

Gen10 Service Pack for ProLiant version 2021.10.1 Contents

This table lists all the software and firmware on this Gen10 Service Pack for ProLiant. For more information on this deliverable go to www.hpe.com/servers/spp/download.

Product Category	Description	Build #	Version	Upgrade Requirement	Filename	Release Status
Application - System Management	Integrated Smart Update Tools 2.9.0 for ESXi 7.0	24	2021.09.00	Recommended	cp046873.zip	new
Application - System Management	Integrated Smart Update Tools for Linux x64	53	2.9.0.0	Recommended	sut-2.9.0-53.linux.x86_64.rpm	update
Application - System Management	Integrated Smart Update Tools 2.9.0 for ESXi 6.5	20	2021.09.00	Recommended	cp046872.zip	update
Application - System Management	Integrated Smart Update Tools for Windows x64	36	2.9.0.0	Recommended	cp046870.exe	update
Application - System Management	Integrated Smart Update Tools 2.9.0 for ESXi 6.7	23	2021.09.00	Recommended	cp046886.zip	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE Apollo 4200 Gen10 Plus/HPE	8	1.52_09-22-2021	Recommended	firmware-system-u50-1.52_2021_09_22-1.1.x86_64.rpm	new

	ProLiant XL420 Gen10 Plus (U50) Servers					
BIOS - System ROM	ROM Flash Firmware Package - HPE Apollo 4510 Gen10/HPE ProLiant XL450 Gen10 (U40) Servers	2	2.54_09-03- 2021	Recommended	U40_2.54_09_03_2 021.fwpkg	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL325 Gen10 (A41) Servers	6	2.50_07-08- 2021	Recommended	cp048350.exe	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant ML110 Gen10 (U33) Servers	2	2.54_09-03- 2021	Recommended	cp049564.exe	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE Apollo 4510 Gen10/HPE ProLiant XL450 Gen10 (U40) Servers	4	2.54_09-03- 2021	Recommended	cp049576.exe	update

BIOS - System ROM	ROM Flash Universal Firmware Package - HPE ProLiant DL365/DL385/DL385 v2 Gen10 Plus (A42) Servers	8	2.50_08-09-2021	Recommended	A42_2.50_08_09_2021.fwpkg	new
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL560 Gen10/DL580 Gen10 (U34) Servers	4	2.54_09-03-2021	Recommended	firmware-system-u34-2.54_2021_09_03-1.1.x86_64.rpm	update
BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant BL460c Gen10 (I41) Servers	3	2.54_09-03-2021	Recommended	I41_2.54_09_03_2021.fwpkg	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE Apollo 6500 Gen10 Plus/HPE ProLiant XL675d Gen10 Plus (A47) Servers	10	2.50_07-29-2021	Recommended	firmware-system-a47-2.50_2021_07_29-1.1.x86_64.rpm	new
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant XL225n	12	2.50_07-29-2021	Recommended	firmware-system-a46-2.50_2021_07_29-1.1.x86_64.rpm	new

	Gen10 Plus (A46) Servers					
BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant DL360 Gen10 (U32) Servers	7	2.54_09-03-2021	Recommended	U32_2.54_09_03_2021.fwpkg	update
BIOS - System ROM	ROM Flash Universal Firmware Package - HPE Apollo 6500 Gen10 Plus/HPE ProLiant XL645d Gen10 Plus (A48) Servers	11	2.50_07-29-2021	Recommended	A48_2.50_07_29_2021.fwpkg	new
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE Apollo 6500 Gen10 Plus/HPE ProLiant XL675d Gen10 Plus (A47) Servers	11	2.50_07-29-2021	Recommended	cp047404.exe	new
BIOS - System ROM	Online ROM Flash Component for Linux - HPE Apollo 6500 Gen10/HPE ProLiant XL270d	2	2.54_09-03-2021	Recommended	firmware-system-u45-2.54_2021_09_03-1.1.x86_64.rpm	update

	Gen10 (U45) Servers					
BIOS - System ROM	ROM Flash Firmware Package - HPE Apollo 4200 Gen10 Plus/HPE ProLiant XL420 Gen10 Plus (U50) Servers	8	1.52_09-22-2021	Recommended	U50_1.52_09_22_2021.fwpkg	new
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant ML30 Gen10 (U44) Servers	3	2.52_09-16-2021	Recommended	cp049306.exe	update
BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant DL20 Gen10 (U43) Servers	4	2.52_09-16-2021	Recommended	U43_2.52_09_16_2021.fwpkg	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL360/DL380 Gen10 Plus (U46) Servers	7	1.52_09-22-2021	Recommended	firmware-system-u46-1.52_2021_09_22-1.1.x86_64.rpm	new
BIOS - System ROM	ROM Flash Universal Firmware Package - HPE ProLiant DL325/DL32	8	2.50_08-09-2021	Recommended	A43_2.50_08_09_2021.fwpkg	new

	5 v2/DL345 Gen10 Plus (A43) Servers					
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL380 Gen10 (U30) Servers	2	2.54_09-03-2021	Recommended	cp049553.exe	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant ML30 Gen10 (U44) Servers	4	2.52_09-16-2021	Recommended	firmware-system-u44-2.52_2021_09_16-1.1.x86_64.rpm	update
BIOS - System ROM	ROM Flash Firmware Package - HPE Apollo 6500 Gen10/HPE ProLiant XL270d Gen10 (U45) Servers	2	2.54_09-03-2021	Recommended	U45_2.54_09_03_2021.fwpkg	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE Apollo 6500 Gen10 Plus/HPE ProLiant XL645d Gen10 Plus (A48) Servers	11	2.50_07-29-2021	Recommended	cp047407.exe	new

BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant XL230k Gen10 (U37) Server	3	2.54_09-03-2021	Recommended	U37_2.54_09_03_2021.fwpkg	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL360/DL380 Gen10 Plus (U46) Servers	8	1.52_09-22-2021	Recommended	cp049092.exe	new
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant XL230k Gen10 (U37) Server	3	2.54_09-03-2021	Recommended	cp049516.exe	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant MicroServer Gen10 Plus (U48) Servers	2	2.52_09-16-2021	Recommended	cp049593.exe	new
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant XL220n/XL290n Gen10 Plus 1U Node and 2U Node	4	1.52_09-22-2021	Recommended	firmware-system-u47-1.52_2021_09_22-1.1.x86_64.rpm	new

	Configure-to-order Server (U47)					
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL385 Gen10 (A40) Servers	7	2.50_07-08-2021	Recommended	firmware-system-a40-2.50_2021_07_08-1.1.x86_64.rpm	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE Apollo 4510 Gen10/HPE ProLiant XL450 Gen10 (U40) Servers	2	2.54_09-03-2021	Recommended	firmware-system-u40-2.54_2021_09_03-1.1.x86_64.rpm	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE Apollo 2000 Gen10/HPE ProLiant XL170r/XL190r Gen10 (U38) Servers	2	2.54_09-03-2021	Recommended	cp049519.exe	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL160 Gen10/DL180 Gen10 (U31) Servers	4	2.54_09-03-2021	Recommended	cp049559.exe	new

BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant ML30 Gen10 (U44) Servers	3	2.52_09-16-2021	Recommended	U44_2.52_09_16_2021.fwpkg	update
BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant ML110 Gen10 (U33) Servers	3	2.54_09-03-2021	Recommended	U33_2.54_09_03_2021.fwpkg	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL385 Gen10 (A40) Servers	10	2.50_07-08-2021	Recommended	cp048353.exe	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE Apollo 4200 Gen10/HPE ProLiant XL420 Gen10 (U39) Servers	2	2.54_09-03-2021	Recommended	firmware-system-u39-2.54_2021_09_03-1.1.x86_64.rpm	new
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE Apollo 4200 Gen10/HPE ProLiant XL420 Gen10 (U39) Servers	3	2.54_09-03-2021	Recommended	cp049573.exe	new

BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL560 Gen10/DL580 Gen10 (U34) Servers	6	2.54_09-03-2021	Recommended	cp049570.exe	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE Apollo 2000 Gen10/HPE ProLiant XL170r/XL190r Gen10 (U38) Servers	2	2.54_09-03-2021	Recommended	firmware-system-u38-2.54_2021_09_03-1.1.x86_64.rpm	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant ML350 Gen10 (U41) Servers	3	2.54_09-03-2021	Recommended	firmware-system-u41-2.54_2021_09_03-1.1.x86_64.rpm	update
BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant MicroServer Gen10 Plus (U48) Servers	2	2.52_09-16-2021	Recommended	U48_2.52_09_16_2021.fwpkg	new
BIOS - System ROM	ROM Flash Firmware Package - HPE Apollo 2000 Gen10/HPE	2	2.54_09-03-2021	Recommended	U38_2.54_09_03_2021.fwpkg	update

	ProLiant XL170r/XL1 90r Gen10 (U38) Servers					
BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant DL325 Gen10 (A41) Servers	3	2.50_07-08- 2021	Recommended	A41_2.50_07_08_2 021.fwpkg	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant XL220n/XL2 90n Gen10 Plus 1U Node and 2U Node Configure-to- order Server (U47)	8	1.52_09-22- 2021	Recommended	cp049055.exe	new
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL160 Gen10/DL18 0 Gen10 (U31) Servers	3	2.54_09-03- 2021	Recommended	firmware-system- u31- 2.54_2021_09_03- 1.1.x86_64.rpm	new
BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant DL560 Gen10/DL58 0 Gen10 (U34) Servers	4	2.54_09-03- 2021	Recommended	U34_2.54_09_03_2 021.fwpkg	update

BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant MicroServer Gen10 Plus (U48) Servers	2	2.52_09-16-2021	Recommended	firmware-system-u48-2.52_2021_09_16-1.1.x86_64.rpm	new
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL20 Gen10 (U43) Servers	4	2.52_09-16-2021	Recommended	cp049547.exe	update
BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant ML350 Gen10 (U41) Servers	3	2.54_09-03-2021	Recommended	U41_2.54_09_03_2021.fwpkg	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant BL460c Gen10 (I41) Servers	2	2.54_09-03-2021	Recommended	cp049512.exe	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL360 Gen10 (U32) Servers	7	2.54_09-03-2021	Recommended	cp049562.exe	update

BIOS - System ROM	ROM Flash Firmware Package - HPE Apollo 4200 Gen10/HPE ProLiant XL420 Gen10 (U39) Servers	2	2.54_09-03-2021	Recommended	U39_2.54_09_03_2021.fwpkg	new
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL325 Gen10 (A41) Servers	3	2.50_07-08-2021	Recommended	firmware-system-a41-2.50_2021_07_08-1.1.x86_64.rpm	update
BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant DL380 Gen10 (U30) Servers	2	2.54_09-03-2021	Recommended	U30_2.54_09_03_2021.fwpkg	update
BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant DL160 Gen10/DL180 Gen10 (U31) Servers	3	2.54_09-03-2021	Recommended	U31_2.54_09_03_2021.fwpkg	new
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant ML110 Gen10 (U33) Servers	2	2.54_09-03-2021	Recommended	firmware-system-u33-2.54_2021_09_03-1.1.x86_64.rpm	update
BIOS - System ROM	ROM Flash Firmware	11	2.50_07-08-2021	Recommended	A40_2.50_07_08_2021.fwpkg	update

	Package - HPE ProLiant DL385 Gen10 (A40) Servers					
BIOS - System ROM	Online ROM Flash Component for Linux - HPE Apollo 6500 Gen10 Plus/HPE ProLiant XL645d Gen10 Plus (A48) Servers	10	2.50_07-29- 2021	Recommended	firmware-system- a48- 2.50_2021_07_29- 1.1.x86_64.rpm	new
BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant XL220n/XL2 90n Gen10 Plus 1U Node and 2U Node Configure-to- order Server (U47)	9	1.52_09-22- 2021	Recommended	U47_1.52_09_22_2 021.fwpkg	new
BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant XL225n Gen10 Plus (A46) Servers	14	2.50_07-29- 2021	Optional	A46_2.50_07_29_2 021.fwpkg	new
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL365/DL38 5/DL385 v2 Gen10 Plus	7	2.50_08-09- 2021	Recommended	firmware-system- a42- 2.50_2021_08_09- 1.1.x86_64.rpm	new

	(A42) Servers					
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL365/DL38 5/DL385 v2 Gen10 Plus (A42) Servers	8	2.50_08-09- 2021	Recommended	cp048280.exe	new
BIOS - System ROM	ROM Flash Universal Firmware Package - HPE ProLiant DL360/DL38 0 Gen10 Plus (U46) Servers	7	1.52_09-22- 2021	Recommended	U46_1.52_09_22_2 021.fwpkg	new
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE Apollo 6500 Gen10/HPE ProLiant XL270d Gen10 (U45) Servers	2	2.54_09-03- 2021	Recommended	cp049522.exe	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL360 Gen10 (U32) Servers	2	2.54_09-03- 2021 (B)	Recommended	firmware-system- u32- 2.54_2021_09_03- 2.1.x86_64.rpm	update
BIOS - System ROM	Online ROM Flash Component	9	1.52_09-22- 2021	Recommended	cp049095.exe	new

	for Windows x64 - HPE Apollo 4200 Gen10 Plus/HPE ProLiant XL420 Gen10 Plus (U50) Servers					
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL325/DL325 v2/DL345 Gen10 Plus (A43) Servers	8	2.50_08-09-2021	Recommended	cp048232.exe	new
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant BL460c Gen10 (I41) Servers	2	2.54_09-03-2021	Recommended	firmware-system-i41-2.54_2021_09_03-1.1.x86_64.rpm	update
BIOS - System ROM	ROM Flash Firmware Package - HPE DL110 Gen10 Plus Telco (U56) Servers	10	1.52_09-22-2021	Recommended	U56_1.52_09_22_2021.fwpkg	new
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL20 Gen10 (U43) Servers	4	2.52_09-16-2021	Recommended	firmware-system-u43-2.52_2021_09_16-1.1.x86_64.rpm	update

BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant XL230k Gen10 (U37) Server	3	2.54_09-03-2021	Recommended	firmware-system-u37-2.54_2021_09_03-1.1.x86_64.rpm	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant ML350 Gen10 (U41) Servers	4	2.54_09-03-2021	Recommended	cp049583.exe	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL325/DL325 v2/DL345 Gen10 Plus (A43) Servers	8	2.50_08-09-2021	Recommended	firmware-system-a43-2.50_2021_08_09-1.1.x86_64.rpm	new
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL380 Gen10 (U30) Servers	2	2.54_09-03-2021	Recommended	firmware-system-u30-2.54_2021_09_03-1.1.x86_64.rpm	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE DL110 Gen10 Plus Telco (U56) Servers	1	1.52_09-22-2021 (B)	Recommended	firmware-system-u56-1.52_2021_09_22-2.1.x86_64.rpm	new

BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant XL225n Gen10 Plus (A46) Server	12	2.50_07-29-2021	Recommended	cp047421.exe	new
BIOS - System ROM	ROM Flash Universal Firmware Package - HPE Apollo 6500 Gen10 Plus/HPE ProLiant XL675d Gen10 Plus (A47) Servers	11	2.50_07-29-2021	Recommended	A47_2.50_07_29_2021.fwpkg	new
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	HPE Storage Mezzanine Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Microsoft Windows Server 2016	8	9.4.5.20 (b)	Recommended	cp046782.exe	new
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 8 Update 4 Server Fibre Channel Driver Kit for HPE QLogic Host Bus Adapters and Mezzanine Host Bus Adapters	7	10.02.01.01.a2-k1	Recommended	kmod-qlgc-qla2xxx-10.02.01.01.a2_k1-4.rhel8u4.x86_64.rpm	new

Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	HPE Blade Storage mezzanine Fibre Channel Over Ethernet Adapter Kit for the x64 Emulex Storport Driver for Microsoft Windows Server 2016	4	12.0.1192.0 (b)	Recommended	cp046759.exe	new
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	HPE Storage Fibre Channel Adapter Kit for the x64 Emulex Storport Driver for Microsoft Windows Server 2022	14	12.8.518.0	Recommended	cp047332.exe	new
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 8 Update 3 Server Fibre Channel Driver Kit for HPE QLogic Host Bus Adapters and Mezzanine Host Bus Adapters	3	10.02.01.00.a14-k1 (b)	Recommended	kmod-qlgc-qla2xxx-10.02.01.00.a14_k1 - 1.rhel8u3.x86_64.rpm	new
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 8 Update 3 Server Fibre Channel over Ethernet (FCoE) Driver Kit for HPE	4	12.0.1342.0 (b)	Recommended	kmod-brcmfcoe-12.0.1342.0-1.rhel8u3.x86_64.rpm	new

	Storage Emulex(BRC M) Converged Network Adapters and mezzanine Converged Network Adapters(CN As)					
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 8 Update 3 Server Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and Mezzanine Host Bus Adapters	12	12.8.528.7	Recommended	kmod-elx-lpfc-12.8.528.7-1.rhel8u3.x86_64.rpm	new
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Microsoft Windows Server 2019	15	9.4.5.20	Recommended	cp046829.exe	update
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	HPE Storage Fibre Channel Over Ethernet Adapter Kit for the x64 Emulex Storport Driver for Microsoft Windows Server 2016	7	12.0.1192.0 (f)	Recommended	cp046770.exe	update

<p>Driver - Storage Fibre Channel and Fibre Channel Over Ethernet</p>	<p>SUSE Linux Enterprise Server 15 service pack 2 Fibre Channel over Ethernet (FCoE) Driver Kit for HPE Storage Emulex(BRC M) Converged Network Adapters and mezzanine Converged Network Adapters(CN As)</p>	<p>3</p>	<p>12.0.1342.0 (b)</p>	<p>Recommended</p>	<p>brcmfcoe-kmp-default-12.0.1342.0_k5.3.18_22-1.sles15sp2.x86_64.rpm</p>	<p>update</p>
<p>Driver - Storage Fibre Channel and Fibre Channel Over Ethernet</p>	<p>HPE Storage Mezzanine Fibre Channel Adapter Kit for the x64 Emulex Storport Driver for Microsoft Windows Server 2019</p>	<p>9</p>	<p>12.8.351.7</p>	<p>Recommended</p>	<p>cp046790.exe</p>	<p>new</p>
<p>Driver - Storage Fibre Channel and Fibre Channel Over Ethernet</p>	<p>Red Hat Enterprise Linux 7 Update 9 Server Fibre Channel over Ethernet (FCoE) Driver Kit for HPE Storage Emulex(BRC M) Converged Network Adapters and mezzanine</p>	<p>6</p>	<p>12.0.1342.0 (b)</p>	<p>Recommended</p>	<p>kmod-brcmfcoe-12.0.1342.0-1.rhel7u9.x86_64.rpm</p>	<p>update</p>

	Converged Network Adapters(CN As)					
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	SUSE Linux Enterprise Server 12 service pack 5 Fibre Channel over Ethernet (FCoE) Driver Kit for HPE Storage Emulex(BRC M) Converged Network Adapters and mezzanine Converged Network Adapters(CN As)	3	12.0.1342.0 (b)	Recommended	brcmfcoe-kmp-default-12.0.1342.0_k4.12.14_120-1.sles12sp5.x86_64.rpm	update
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 7 Update 9 Server Fibre Channel Driver Kit for HPE QLogic Host Bus Adapters and Mezzanine Host Bus Adapters	2	10.02.01.00.a14-k1 (b)	Recommended	kmod-qlgc-qla2xxx-10.02.01.00.a14_k1-1.rhel7u9.x86_64.rpm	update
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Microsoft	17	9.4.5.20	Recommended	cp047201.exe	new

	Windows Server 2022					
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	HPE Blade Storage Mezzanine Fibre Channel Over Ethernet Adapter Kit for the x64 Emulex Storport Driver for Microsoft Windows Server 2019	3	12.0.1192.0 (b)	Recommended	cp046758.exe	new
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 7 Update 8 Server Fibre Channel over Ethernet (FCoE) Driver Kit for HPE Storage Emulex(BRC M) Converged Network Adapters and mezzanine Converged Network Adapters(CN As)	7	12.0.1342.0 (b)	Recommended	kmod-brcmfcoe-12.0.1342.0-1.rhel7u8.x86_64.rpm	new
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 7 Update 8 Server Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and Mezzanine	12	12.8.528.7	Recommended	kmod-elx-lpfc-12.8.528.7-1.rhel7u8.x86_64.rpm	new

	Host Bus Adapters					
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	HPE Storage Fibre Channel Over Ethernet Adapter Kit for the x64 Emulex Storport Driver for Microsoft Windows Server 2019	4	12.0.1192.0 (g)	Recommended	cp046769.exe	update
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 7 Update 8 Server Fibre Channel Driver Kit for HPE QLogic Host Bus Adapters and Mezzanine Host Bus Adapters	2	10.02.01.00.a14-k1 (b)	Recommended	kmod-qlgc-qla2xxx-10.02.01.00.a14_k1 - 1.rhel7u8.x86_64.rpm	new
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	SUSE Linux Enterprise Server 15 Service Pack 3 Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and Mezzanine Host Bus Adapters	12	12.8.528.7	Recommended	elx-lpfc-kmp-default-12.8.528.7_k5.3.18_57-1.sles15sp3.x86_64.rpm	update
Driver - Storage Fibre Channel and Fibre	HPE Storage Fibre Channel Adapter Kit for the x64	12	12.8.351.7	Recommended	cp046810.exe	update

Channel Over Ethernet	Emulex Storport Driver for Microsoft Windows Server 2016					
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	SUSE Linux Enterprise Server 15 Service Pack 2 Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and Mezzanine Host Bus Adapters	12	12.8.528.7	Recommended	elx-lpfc-kmp-default-12.8.528.7_k5.3.18_22-1.sles15sp2.x86_64.rpm	new
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	HPE Storage Fibre Channel Adapter Kit for the x64 Emulex Storport Driver for Microsoft Windows Server 2019	9	12.8.351.7	Recommended	cp046808.exe	new
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	SUSE Linux Enterprise Server 15 Service Pack 2 Fibre Channel Driver Kit for HPE QLogic Host Bus Adapters and Mezzanine Host Bus Adapters	3	10.02.01.00.a14-k1 (b)	Recommended	qlgc-qla2xxx-kmp-default-10.02.01.00.a14_k1_k5.3.18_22-1.sles15sp2.x86_64.rpm	new
Driver - Storage Fibre	HPE Storage Fibre	12	9.4.5.20	Recommended	cp046828.exe	update

Channel and Fibre Channel Over Ethernet	Channel Adapter Kit for the x64 QLogic Storport Driver for Microsoft Windows Server 2016					
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 8 Update 4 Server Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and Mezzanine Host Bus Adapters	12	12.8.528.7	Recommended	kmod-elx-lpfc-12.8.528.7-1.rhel8u4.x86_64.rpm	new
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	SUSE Linux Enterprise Server 12 Service Pack 5 Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and Mezzanine Host Bus Adapters	12	12.8.528.7	Recommended	elx-lpfc-kmp-default-12.8.528.7_k4.12.14_120-1.sles12sp5.x86_64.rpm	update
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 7 Update 9 Server Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and Mezzanine	12	12.8.528.7	Recommended	kmod-elx-lpfc-12.8.528.7-1.rhel7u9.x86_64.rpm	update

	Host Bus Adapters					
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	SUSE Linux Enterprise Server 15 Service Pack 3 Fibre Channel Driver Kit for HPE QLogic Host Bus Adapters and Mezzanine Host Bus Adapters	8	10.02.01.00.a14-k1 (b)	Recommended	qlgc-qla2xxx-kmp-default-10.02.01.00.a14_k1_k5.3.18_57-4.sles15sp3.x86_64.rpm	update
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	HPE Storage Mezzanine Fibre Channel Adapter Kit for the x64 Emulex Storport Driver for Microsoft Windows Server 2016	12	12.8.351.7	Recommended	cp046791.exe	new
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	SUSE Linux Enterprise Server 12 Service Pack 5 Fibre Channel Driver Kit for HPE QLogic Host Bus Adapters and Mezzanine Host Bus Adapters	2	10.02.01.00.a14-k1 (b)	Recommended	qlgc-qla2xxx-kmp-default-10.02.01.00.a14_k1_k4.12.14_120-1.sles12sp5.x86_64.rpm	update
Driver - Storage Fibre Channel and Fibre	HPE Storage Mezzanine Fibre Channel Adapter Kit	8	9.4.5.20 (b)	Recommended	cp046783.exe	new

Channel Over Ethernet	for the x64 QLogic Storport Driver for Microsoft Windows Server 2019					
Driver - Network	HPE QLogic FastLinQ 10/25/50 GbE Multifunction Driver for VMware vSphere 6.7	13	2021.09.04	Recommended	cp047112.zip	update
Driver - Network	Marvell FastLinQ 10/25/50 GbE Drivers for Windows Server x64 Editions	19	8.58.16.0	Recommended	cp047059.exe	new
Driver - Network	HPE Emulex 10/20GbE iSCSI Drivers for Red Hat Enterprise Linux 7 x86_64	7	12.0.1342.0-1	Optional	kmod-be2iscsi-12.0.1342.0-1.rhel7u8.x86_64.rpm kmod-be2iscsi-12.0.1342.0-1.rhel7u9.x86_64.rpm	update
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 12 SP5 (AMD64/EM64T)	1	4.9 (B)	Recommended	mlnx-ofa_kernel-kmp-default-4.9_k4.12.14_120-OFED.4.9.3.1.6.1.sles12sp5.x86_64.rpm mlnx-ofa_kernel-4.9-OFED.4.9.3.1.6.1.sles12sp5.x86_64.rpm	new
Driver - Network	HPE Blade QLogic NX2	4	2.11.5.13-3 (B)	Optional	iscsiuio_bl-2.11.5.13-	new

	iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 12 SP3				3.sles12sp3.x86_64.rpm	
Driver - Network	HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2019	2	12.0.1171.0 (C)	Optional	cp044562.exe	update
Driver - Network	Intel iavf Driver for Windows Server 2016	4	1.12.9.0 (C)	Recommended	cp048046.exe	new
Driver - Network	HPE Emulex 10/20GbE Drivers for Red Hat Enterprise Linux 7 x86_64	7	12.0.1342.0-1	Optional	kmod-be2net-12.0.1342.0-1.rhel7u9.x86_64.rpm kmod-be2net-12.0.1342.0-1.rhel7u8.x86_64.rpm	update
Driver - Network	HPE Intel vxn Driver for Windows Server 2016	8	2.1.192.0 (B)	Optional	cp045153.exe	update
Driver - Network	nmlx4_en Driver Component for VMware 6.5	4	2020.11.11	Recommended	cp046261.zip	update
Driver - Network	HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 12 SP5	19	218.0.7.0	Optional	libbnxt_re-218.0.7.0-sles12sp5.x86_64.rpm	new

Driver - Network	HPE QLogic FastLinQ 10/25/50 GbE Drivers for Windows Server x64 Editions	13	8.58.16.0	Recommended	cp047061.exe	update
Driver - Network	HPE QLogic FastLinQ 10/25/50 GbE Multifunction Driver for VMware vSphere 7.0	13	2021.09.04	Recommended	cp047113.zip	new
Driver - Network	Intel i40ea Driver for Windows Server 2019	2	1.13.104.0 (B)	Recommended	cp049460.exe	new
Driver - Network	HPE Blade Emulex 10/20GbE Drivers for Red Hat Enterprise Linux 7	5	12.0.1342.0-1	Optional	kmod-be2net_bl-12.0.1342.0-1.rhel7u9.x86_64.rpm kmod-be2net_bl-12.0.1342.0-1.rhel7u8.x86_64.rpm	new
Driver - Network	nmlx4_en driver component for VMware ESXi 6.7	3	2020.11.11	Recommended	cp046262.zip	new
Driver - Network	HPE Blade Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 12	7	12.0.1342.0-1	Optional	be2iscsi_bl-kmp-default-12.0.1342.0_k4.12.14_120-1.sles12sp5.x86_64.rpm be2iscsi_bl-kmp-default-12.0.1342.0_k4.12.14_94.41-1.sles12sp4.x86_64.rpm	new

Driver - Network	Mellanox CX5 and CX6DX Driver for Microsoft Windows Server 2019	7	2.70.24728.0	Recommended	cp048226.exe	new
Driver - Network	HPE Intel E1R Driver for Windows Server 2016	5	12.16.4.1	Recommended	cp047043.exe	update
Driver - Network	HPE Emulex 10/20GbE iSCSI Drivers for Red Hat Enterprise Linux 8	7	12.0.1342.0-1	Optional	kmod-be2iscsi-12.0.1342.0-1.rhel8u2.x86_64.rpm kmod-be2iscsi-12.0.1342.0-1.rhel8u3.x86_64.rpm	new
Driver - Network	HPE Intel igb Drivers for SUSE Linux Enterprise Server 15	40	6.7.2-2	Recommended	hp-igb-kmp-default-6.7.2_k5.3.18_22-2.sles15sp2.x86_64.rpm hp-igb-kmp-default-6.7.2_k5.3.18_57-2.sles15sp3.x86_64.rpm	update
Driver - Network	HPE QLogic NX2 10/20 GbE Multifunction Drivers for Red Hat Enterprise Linux 7 x86_64	8	7.14.80-6	Recommended	kmod-netxtreme2-7.14.80-6.rhel7u9.x86_64.rpm kmod-netxtreme2-7.14.80-6.rhel7u8.x86_64.rpm	update
Driver - Network	HPE QLogic FastLinQ 10/25/50 GbE Drivers for SUSE Linux Enterprise	12	8.55.14.0-2	Recommended	qlgc-fastlinq-kmp-default-8.55.14.0_k4.12.14_120-2.sles12sp5.x86_64.rpm	update

	Server 12 x86_64					
Driver - Network	HPE Intel iavf Drivers for SUSE Linux Enterprise Server 15	31	4.2.7-1	Recommended	hp-iavf-kmp- default- 4.2.7_k5.3.18_57- 1.sles15sp3.x86_64 .rpm hp-iavf-kmp- default- 4.2.7_k5.3.18_22- 1.sles15sp2.x86_64 .rpm	update
Driver - Network	HPE Blade Intel vxn Driver for Windows Server 2016	5	2.1.192.0	Optional	cp045179.exe	new
Driver - Network	HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 12 SP4	15	218.0.7.0	Optional	libbnxt_re- 218.0.7.0- sles12sp4.x86_64.r pm	new
Driver - Network	HPE Blade Intel ixgbev Drivers for SUSE Linux Enterprise Server 15	1	4.9.3-1 (B)	Optional	hp-ixgbev_f_bl-kmp- default- 4.9.3_k5.3.18_22- 1.sles15sp2.x86_64 .rpm hp-ixgbev_f_bl-kmp- default- 4.9.3_k4.12.14_195 - 1.sles15sp1.x86_64 .rpm	new
Driver - Network	HPE Blade Intel ixgben Driver for VMware vSphere 6.5	8	2021.04.19	Optional	cp045171.zip	new
Driver - Network	HPE Intel i40e Drivers	2	2.14.13-1 (C)	Recommended	kmod-hp-i40e- 2.14.13- 1.rhel7u8.x86_64.rp	update

	for Red Hat Enterprise Linux 7 x86_64				m kmod-hp-i40e-2.14.13-1.rhel7u9.x86_64.rpm	
Driver - Network	HPE Blade QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 7.0	10	2021.09.01	Optional	cp047630.zip	new
Driver - Network	HPE Intel E1R Driver for Windows Server 2019	5	12.18.12.1	Recommended	cp047044.exe	new
Driver - Network	HPE QLogic NX2 10/20 GbE Multifunction Drivers for Windows Server x64 Editions	10	7.13.206.0	Recommended	cp047060.exe	update
Driver - Network	HPE Blade QLogic NX2 10/20 GbE Multifunction Drivers for Red Hat Enterprise Linux 7	7	7.14.80-5	Optional	kmod-netxtreme2_bl-7.14.80-5.rhel7u9.x86_64.rpm kmod-netxtreme2_bl-7.14.80-5.rhel7u8.x86_64.rpm	new
Driver - Network	HPE QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 6.5	18	2021.09.04	Recommended	cp047871.zip	update
Driver - Network	Intel ice Drivers for SUSE Linux	41	1.6.4-1	Recommended	ice-kmp-default-1.6.4_k4.12.14_120-	new

	Enterprise Server 12 x86_64				1.sles12sp5.x86_64.rpm	
Driver - Network	HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 7 Update 8	20	218.0.7.0	Optional	libbnxt_re-218.0.7.0-rhel7u8.x86_64.rpm	new
Driver - Network	HPE Blade QLogic NX2 10/20 GbE Multifunction Drivers for Red Hat Enterprise Linux 8	9	7.14.80-5	Optional	kmod-netxtreme2_bl-7.14.80-5.rhel8u4.x86_64.rpm kmod-netxtreme2_bl-7.14.80-5.rhel8u3.x86_64.rpm	new
Driver - Network	HPE Broadcom NetXtreme-E Driver for Windows Server 2019	10	218.0.32.0	Optional	cp045021.exe	new
Driver - Network	HPE Blade Intel ixgbevf Drivers for Red Hat Enterprise Linux 7	9	4.9.3-1	Optional	kmod-hp-ixgbevf_bl-4.9.3-1.rhel7u9.x86_64.rpm kmod-hp-ixgbevf_bl-4.9.3-1.rhel7u8.x86_64.rpm	new
Driver - Network	HPE Mellanox CX4LX and CX5 Driver for Microsoft Windows Server 2022	2	2.70.24728.0	Recommended	cp049405.exe	new
Driver - Network	HPE Broadcom	19	218.0.7.0	Optional	libbnxt_re-218.0.7.0-	new

	NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 15 SP1				sles15sp1.x86_64.r pm	
Driver - Network	HPE Emulex 10/20 GbE Driver for Windows Server 2019	4	12.0.1195.0 (C)	Optional	cp044542.exe	update
Driver - Network	HPE Emulex 10/20 GbE Driver for VMware vSphere 6.7	2	2020.09.14	Optional	cp044546.zip	update
Driver - Network	HPE Blade Emulex 10/20GbE Drivers for Red Hat Enterprise Linux 8	2	12.0.1342.0 -1 (B)	Optional	kmod-be2net_bl- 12.0.1342.0- 1.rhel8u2.x86_64.rp m kmod-be2net_bl- 12.0.1342.0- 1.rhel8u3.x86_64.rp m	new
Driver - Network	HPE Blade QLogic NX2 iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 15 SP1	4	2.11.5.13-3 (B)	Optional	iscsiuio_bl- 2.11.5.13- 3.sles15sp1.x86_64 .rpm	new
Driver - Network	Intel iavf Driver for Windows Server 2019	4	1.12.9.0 (C)	Recommended	cp048047.exe	new
Driver - Network	Intel ica Driver for Windows Server 2019	7	1.9.65.0	Recommended	cp048045.exe	new

Driver - Network	HPE Broadcom NetXtreme-E Driver for Windows Server 2016	11	218.0.32.0	Optional	cp045020.exe	update
Driver - Network	HPE Blade Emulex 10/20GbE Driver for VMware vSphere 6.5	4	2020.03.09	Optional	cp042919.zip	new
Driver - Network	HPE Intel igb Drivers for Red Hat Enterprise Linux 7 x86_64	31	6.7.2-2	Recommended	kmod-hp-igb-6.7.2-2.rhel7u9.x86_64.rpm kmod-hp-igb-6.7.2-2.rhel7u8.x86_64.rpm	update
Driver - Network	HPE Blade Intel ixgbev Drivers for Red Hat Enterprise Linux 8	1	4.9.3-1 (B)	Optional	kmod-hp-ixgbev-bl-4.9.3-1.rhel8u2.x86_64.rpm kmod-hp-ixgbev-bl-4.9.3-2.rhel8u3.x86_64.rpm	new
Driver - Network	HPE Intel ixgbev Drivers for SUSE Linux Enterprise Server 15	13	4.9.3-1	Optional	hp-ixgbev-kmp-default-4.9.3_k5.3.18_22-1.sles15sp2.x86_64.rpm hp-ixgbev-kmp-default-4.9.3_k4.12.14_195-1.sles15sp1.x86_64.rpm	update
Driver - Network	HPE Intel i40e Drivers for Red Hat Enterprise Linux 8	3	2.14.13-1 (B)	Recommended	kmod-hp-i40e-2.14.13-1.rhel8u3.x86_64.rpm kmod-hp-i40e-2.14.13-1.rhel8u2.x86_64.rpm	new

Driver - Network	HPE Broadcom NetXtreme-E Drivers for Red Hat Enterprise Linux 7	18	1.10.2-218.0.67.0	Optional	kmod-bnxt_en-1.10.2-218.0.67.0.rhel7u9.x86_64.rpm kmod-bnxt_en-1.10.2-218.0.67.0.rhel7u8.x86_64.rpm	update
Driver - Network	HPE Intel i40e Drivers for SUSE Linux Enterprise Server 15	3	2.14.13-1 (B)	Recommended	hp-i40e-kmp-default-2.14.13_k4.12.14_195-1.sles15sp1.x86_64.rpm hp-i40e-kmp-default-2.14.13_k5.3.18_22-1.sles15sp2.x86_64.rpm	update
Driver - Network	HPE Intel i40en Driver for VMware vSphere 6.7	2	2021.04.05 (B)	Recommended	cp049457.zip	update
Driver - Network	nmlx5_en Driver Component for VMware 6.5	5	2021.04.15	Recommended	cp047577.zip	update
Driver - Network	Intel ice Drivers for SUSE Linux Enterprise Server 15	39	1.6.4-1	Recommended	ice-kmp-default-1.6.4_k5.3.18_57-1.sles15sp3.x86_64.rpm ice-kmp-default-1.6.4_k5.3.18_22-1.sles15sp2.x86_64.rpm	new
Driver - Network	HPE Intel ixgben Driver for VMware vSphere 6.7	9	2021.04.05	Optional	cp045250.zip	update
Driver - Network	HPE Emulex 10/20GbE iSCSI Drivers for SUSE	7	12.0.1342.0-1	Optional	be2iscsi-kmp-default-12.0.1342.0_k5.3.18_22-	update

	Linux Enterprise Server 15				1.sles15sp2.x86_64.rpm be2iscsi-kmp-default-12.0.1342.0_k4.12.14_195-1.sles15sp1.x86_64.rpm	
Driver - Network	HPE Blade QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 12	7	7.14.80-5	Optional	netxtreme2_bl-kmp-default-7.14.80_k4.12.14_120-5.sles12sp5.x86_64.rpm	new
Driver - Network	HPE Intel iavf Drivers for Red Hat Enterprise Linux 8	25	4.2.7-1	Recommended	kmod-hp-iavf-4.2.7-1.rhel8u3.x86_64.rpm kmod-hp-iavf-4.2.7-1.rhel8u4.x86_64.rpm	new
Driver - Network	nmlx4_en Driver Component for VMware 7.0	4	2020.11.11 (A)	Recommended	cp047457.zip	new
Driver - Network	HPE Emulex 10/20GbE iSCSI Driver for VMware vSphere 6.7	2	2020.09.14	Optional	cp044544.zip	update
Driver - Network	HPE QLogic FastLinQ 10/25/50 GbE Drivers for SUSE Linux Enterprise Server 15	12	8.55.14.0-2	Recommended	qlgc-fastlinq-kmp-default-8.55.14.0_k5.3.18_22-2.sles15sp2.x86_64.rpm qlgc-fastlinq-kmp-default-8.55.14.0_k5.3.18_57-2.sles15sp3.x86_64.rpm	update

Driver - Network	HPE Intel igb Drivers for SUSE Linux Enterprise Server 12 x86_64	40	6.7.2-2	Recommended	hp-igb-kmp-default-6.7.2_k4.12.14_120 - 2.sles12sp5.x86_64.rpm	update
Driver - Network	HPE Broadcom NetXtreme-E Drivers for VMware vSphere 6.7	10	2021.04.05	Optional	cp045074.zip	update
Driver - Network	HPE Blade Intel ixn Driver for Windows Server 2019	6	4.1.197.0 (B)	Optional	cp049075.exe	new
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Mellanox ConnectX-4, ConnectX-5 and ConnectX-6 Adapters for SUSE LINUX Enterprise Server 15 SP3 (AMD64/EM 64T)	2	5.4	Recommended	mlnx-ofa_kernel-5.4-OFED.5.4.1.0.3.1.sles15sp3.x86_64.rpm mlnx-ofa_kernel-kmp-default-5.4_k5.3.18_57-OFED.5.4.1.0.3.1.sles15sp3.x86_64.rpm	new
Driver - Network	HPE Mellanox MFT Driver and Firmware Tools for SUSE Linux Enterprise Server 12 SP4	2	4.17	Recommended	kernel-mft-mlnx-kmp-default-4.17.0_k4.12.14_94.41-1.sles12sp4.x86_64.rpm mft-4.17.0-106.sles12sp4.x86_64.rpm	new

	(AMD64/EM64T)					
Driver - Network	HPE Blade Emulex 10/20GbE Driver for VMware vSphere 6.7	5	2020.03.09	Optional	cp042920.zip	new
Driver - Network	HPE Intel i40ea Driver for Windows Server 2016	9	1.13.104.0	Optional	cp045125.exe	update
Driver - Network	HPE Intel ixv Driver for Windows Server 2019	2	4.1.219.0	Optional	cp046118.exe	new
Driver - Network	HPE Broadcom NetXtreme-E Drivers for VMware vSphere 6.5	10	2021.04.05	Optional	cp045073.zip	update
Driver - Network	HPE Intel i40eb Driver for Windows Server 2016	7	1.13.104.0	Optional	cp045128.exe	update
Driver - Network	HPE Intel vxs Driver for Windows Server 2016	8	2.1.192.0	Optional	cp042037.exe	new
Driver - Network	HPE QLogic NX2 10/20 GbE Multifunction Drivers for Red Hat Enterprise Linux 8	8	7.14.80-6	Recommended	kmod-netxtreme2-7.14.80-6.rhel8u4.x86_64.rpm kmod-netxtreme2-7.14.80-6.rhel8u3.x86_64.rpm	new
Driver - Network	HPE Broadcom	21	218.0.7.0	Optional	libbnxt_re-218.0.7.0-	new

	NetXtreme-E RoCE Library for Red Hat Enterprise Linux 8 Update 2.				rhel8u2.x86_64.rpm	
Driver - Network	Mellanox CX5 and CX6DX Driver for Microsoft Windows Server 2016	9	2.70.24728.0	Recommended	cp048225.exe	new
Driver - Network	HPE Blade Intel ixgbe Drivers for Red Hat Enterprise Linux 8	1	5.9.4-1 (B)	Optional	kmod-hp-ixgbe_bl-5.9.4-1.rhel8u2.x86_64.rpm kmod-hp-ixgbe_bl-5.9.4-2.rhel8u3.x86_64.rpm	new
Driver - Network	HPE Intel i40en Driver for VMware vSphere 7.0	2	2020.05.29 (B)	Recommended	cp049458.zip	new
Driver - Network	nmlx5_en Driver Component for VMware ESXi 7.0 Update 2 and Update 3	8	2021.04.21	Recommended	cp047641.zip	new
Driver - Network	HPE Blade Emulex 10/20GbE iSCSI Drivers for Red Hat Enterprise Linux 8	2	12.0.1342.0-1 (B)	Optional	kmod-be2iscsi_bl-12.0.1342.0-1.rhel8u2.x86_64.rpm kmod-be2iscsi_bl-12.0.1342.0-1.rhel8u3.x86_64.rpm	new
Driver - Network	HPE Emulex 10/20GbE Drivers for SUSE Linux	7	12.0.1342.0-1	Optional	be2net-kmp-default-12.0.1342.0_k4.12.14_94.41-	update

	Enterprise Server 12 x86_64				1.sles12sp4.x86_64.rpm be2net-kmp-default-12.0.1342.0_k4.12.14_120-1.sles12sp5.x86_64.rpm	
Driver - Network	HPE Intel iavf Drivers for Red Hat Enterprise Linux 7 x86_64	23	4.2.7-1	Recommended	kmod-hp-iavf-4.2.7-1.rhel7u9.x86_64.rpm kmod-hp-iavf-4.2.7-1.rhel7u8.x86_64.rpm	update
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Mellanox ConnectX-4, ConnectX-5 and ConnectX-6 Adapters for Red Hat Enterprise Linux 8 Update 3 (x86_64)	2	5.4	Recommended	kmod-mlnx-ofa_kernel-5.4-OFED.5.4.1.0.3.1.rhel8u3.x86_64.rpm mlnx-ofa_kernel-5.4-OFED.5.4.1.0.3.1.rhel8u3.x86_64.rpm	new
Driver - Network	HPE Intel igbn Driver for VMware vSphere 6.5	5	2021.09.04	Recommended	cp049060.zip	update
Driver - Network	HPE Intel i40en Driver for VMware vSphere 6.5	1	2020.09.14 (B)	Recommended	cp049456.zip	update
Driver - Network	HPE QLogic NX2 10/20 GbE Multifunction Drivers for	9	7.14.80-6	Recommended	netxtreme2-kmp-default-7.14.80_k5.3.18_57-6.sles15sp3.x86_64	update

	SUSE Linux Enterprise Server 15				.rpm netxtreme2-kmp- default- 7.14.80_k5.3.18_22 - 6.sles15sp2.x86_64 .rpm	
Driver - Network	HPE Blade Intel ixgben Driver for VMware vSphere 6.7	12	2021.09.01	Optional	cp045170.zip	new
Driver - Network	HPE Blade QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 15	8	7.14.80-5	Optional	netxtreme2_bl- kmp-default- 7.14.80_k5.3.18_22 - 5.sles15sp2.x86_64 .rpm netxtreme2_bl- kmp-default- 7.14.80_k5.3.18_57 - 5.sles15sp3.x86_64 .rpm	new
Driver - Network	HPE Broadcom NetXtreme-E Drivers for SUSE Linux Enterprise Server 12 x86_64	18	1.10.2- 218.0.67.0	Optional	bnxt_en-kmp- default- 1.10.2_k4.12.14_94. 41- 218.0.67.0.sles12sp 4.x86_64.rpm bnxt_en-kmp- default- 1.10.2_k4.12.14_12 0- 218.0.67.0.sles12sp 5.x86_64.rpm	update
Driver - Network	HPE QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 12 x86_64	7	7.14.80-6	Recommended	netxtreme2-kmp- default- 7.14.80_k4.12.14_1 20- 6.sles12sp5.x86_64 .rpm	update
Driver - Network	HPE Intel ixgbev	13	4.9.3-1	Optional	hp-ixgbev-kmp- default-	update

	Drivers for SUSE Linux Enterprise Server 12 x86_64				4.9.3_k4.12.14_120 - 1.sles12sp5.x86_64.rpm hp-ixgbevf-kmp-default-4.9.3_k4.12.14_94.4 1- 1.sles12sp4.x86_64.rpm	
Driver - Network	HPE Intel igb Drivers for Red Hat Enterprise Linux 8	28	6.7.2-2	Recommended	kmod-hp-igb-6.7.2-2.rhel8u3.x86_64.rpm kmod-hp-igb-6.7.2-2.rhel8u4.x86_64.rpm	new
Driver - Network	net-mst kernel module driver component for VMware ESXi 7.0	2	2020.11.11 (A)	Recommended	cp048360.zip	new
Driver - Network	HPE Blade QLogic NX2 10/20 GbE Multifunction Drivers for Windows Server x64 Editions	11	7.13.206.0	Optional	cp047540.exe	new
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Red Hat Enterprise Linux 8 update 3 (x86_64)	1	4.9	Recommended	kmod-mlnx-ofa_kernel-4.9-OFED.4.9.3.1.6.1.rhel8u3.x86_64.rpm mlnx-ofa_kernel-4.9-OFED.4.9.3.1.6.1.rhel8u3.x86_64.rpm	new
Driver - Network	HPE Mellanox	2	4.17	Recommended	kernel-mft-mlnx-kmp-default-4.17.0_k4.12.14_12	new

	MFT Driver and Firmware Tools for SUSE Linux Enterprise Server 12 SP5 (AMD64/EM64T)				0-1.sles12sp5.x86_64.rpm mft-4.17.0-106.sles12sp5.x86_64.rpm	
Driver - Network	HPE Intel igbn Driver for VMware vSphere 6.7	8	2021.09.04	Recommended	cp047110.zip	update
Driver - Network	HPE Mellanox MFT Driver and Firmware Tools for Red Hat Enterprise Linux 8 Update 4 (x86_64)	2	4.17	Recommended	kmod-kernel-mft-mlnx-4.17.0-1.rhel8u4.x86_64.rpm mft-4.17.0-106.rhel8u4.x86_64.rpm	new
Driver - Network	HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 15 SP2	22	218.0.7.0	Optional	libbnxt_re-218.0.7.0-sles15sp2.x86_64.rpm	new
Driver - Network	Intel ica Driver for Windows Server 2016	7	1.9.65.0	Recommended	cp048044.exe	new
Driver - Network	HPE Broadcom NetXtreme-E Drivers for SUSE Linux Enterprise Server 15	19	1.10.2-218.0.67.0	Optional	bnxt_en-kmp-default-1.10.2_k5.3.18_22-218.0.67.0.sles15sp2.x86_64.rpm bnxt_en-kmp-default-1.10.2_k4.12.14_195-	update

					218.0.67.0.sles15sp1.x86_64.rpm	
Driver - Network	HPE Blade Intel vxn Driver for Windows Server 2019	9	2.1.191.0 (B)	Optional	cp049076.exe	new
Driver - Network	HPE Mellanox CX4LX and CX5 Driver for Microsoft Windows Server 2019	8	2.70.24728.0	Recommended	cp048374.exe	new
Driver - Network	nmlx5_en Driver Component for VMware 6.7	5	2021.04.15	Recommended	cp047576.zip	new
Driver - Network	HPE QLogic FastLinQ 10/25/50 GbE Multifunction Driver for VMware vSphere 6.5	2	2021.09.04	Recommended	cp049003.zip	update
Driver - Network	HPE Blade Emulex 10/20GbE Driver for Windows Server 2019	13	12.0.1344.0	Optional	cp045174.exe	new
Driver - Network	HPE Blade Intel ixgbe Drivers for Red Hat Enterprise Linux 7	11	5.9.4-1	Optional	kmod-hp-ixgbe-bl-5.9.4-1.rhel7u8.x86_64.rpm kmod-hp-ixgbe-bl-5.9.4-1.rhel7u9.x86_64.rpm	new

Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Mellanox ConnectX-4, ConnectX-5 and ConnectX-6 Adapters for Red Hat Enterprise Linux 8 Update 4 (x86_64)	2	5.4	Recommended	kmod-mlnx-ofa_kernel-5.4-OFED.5.4.1.0.3.1.rhel8u4.x86_64.rpm mlnx-ofa_kernel-5.4-OFED.5.4.1.0.3.1.rhel8u4.x86_64.rpm	new
Driver - Network	HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 15	10	3.139b-2	Optional	tg3-kmp-default-3.139b_k4.12.14_195-2.sles15sp1.x86_64.rpm tg3-kmp-default-3.139b_k5.3.18_22-2.sles15sp2.x86_64.rpm	update
Driver - Network	HPE Broadcom tg3 Ethernet Drivers for Red Hat Enterprise Linux 8	11	3.139b-1	Optional	kmod-tg3-3.139b-1.rhel8u2.x86_64.rpm kmod-tg3-3.139b-1.rhel8u3.x86_64.rpm	new
Driver - Network	HPE Emulex 10/20GbE Drivers for Red Hat Enterprise Linux 8	7	12.0.1342.0-1	Optional	kmod-be2net-12.0.1342.0-1.rhel8u3.x86_64.rpm kmod-be2net-12.0.1342.0-1.rhel8u2.x86_64.rpm	new
Driver - Network	HPE Mellanox CX4LX and CX5 Driver for Microsoft	13	2.70.24728.0	Recommended	cp048373.exe	update

	Windows Server 2016					
Driver - Network	HPE Intel iavf Driver for Windows Server 2019	7	1.12.9.0	Optional	cp045010.exe	new
Driver - Network	HPE Mellanox MFT Driver and Firmware Tools for SUSE Linux Enterprise Server 15 SP3 (AMD64/EM 64T)	2	4.17	Recommended	kernel-mft-mlnx-kmp-default-4.17.0_k5.3.18_57-1.sles15sp3.x86_64.rpm mft-4.17.0-106.sles15sp3.x86_64.rpm	new
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 15 SP2 (AMD64/EM 64T)	1	4.9 (A)	Recommended	mlnx-ofa_kernel-4.9-OFED.4.9.3.1.6.1.sles15sp2.x86_64.rpm mlnx-ofa_kernel-kmp-default-4.9_k5.3.18_22-OFED.4.9.3.1.6.1.sles15sp2.x86_64.rpm	new
Driver - Network	HPE Intel i40ea Driver for Windows Server 2019	5	1.13.104.0	Optional	cp045126.exe	new
Driver - Network	HPE Blade Emulex 10/20GbE iSCSI Driver for VMware vSphere 6.5	8	2019.12.20	Optional	cp039936.zip	new
Driver - Network	HPE Intel i40e Drivers for SUSE	3	2.14.13-1 (B)	Recommended	hp-i40e-kmp-default-2.14.13_k4.12.14_9	update

	Linux Enterprise Server 12 x86_64				4.41-1.sles12sp4.x86_64.rpm hp-i40e-kmp-default-2.14.13_k4.12.14_120-1.sles12sp5.x86_64.rpm	
Driver - Network	HPE Intel ixgbev Drivers for Red Hat Enterprise Linux 7 x86_64	13	4.9.3-1	Optional	kmod-hp-ixgbev-4.9.3-1.rhel7u8.x86_64.rpm kmod-hp-ixgbev-4.9.3-1.rhel7u9.x86_64.rpm	update
Driver - Network	HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 12 x86_64	11	3.139b-2	Optional	tg3-kmp-default-3.139b_k4.12.14_94.41-2.sles12sp4.x86_64.rpm tg3-kmp-default-3.139b_k4.12.14_120-2.sles12sp5.x86_64.rpm	update
Driver - Network	HPE Intel i40eb Driver for Windows Server 2019	9	1.13.104.0	Optional	cp045129.exe	new
Driver - Network	HPE Intel ixn Driver for Windows Server 2016	8	4.1.199.0	Optional	cp042028.exe	update
Driver - Network	HPE Blade Intel ixn Driver for Windows Server 2016	5	4.1.199.0	Optional	cp045176.exe	new
Driver - Network	HPE Broadcom tg3 Ethernet Drivers for Red Hat	10	3.139b-1	Optional	kmod-tg3-3.139b-1.rhel7u8.x86_64.rpm kmod-tg3-3.139b-	update

	Enterprise Linux 7 x86_64				1.rhel7u9.x86_64.rpm	
Driver - Network	HPE Intel ixgbe Drivers for Red Hat Enterprise Linux 8	14	5.9.4-1	Optional	kmod-hp-ixgbe-5.9.4-1.rhel8u2.x86_64.rpm kmod-hp-ixgbe-5.9.4-1.rhel8u3.x86_64.rpm	new
Driver - Network	HPE Broadcom NX1 1Gb Driver for Windows Server x64 Editions	9	214.0.0.6	Optional	cp045019.exe	update
Driver - Network	HPE Emulex 10/20GbE iSCSI Driver for VMware vSphere 6.5	2	2020.09.14	Optional	cp044543.zip	update
Driver - Network	HPE Blade Intel ixgbev Drivers for SUSE Linux Enterprise Server 12	7	4.9.3-1	Optional	hp-ixgbev_bl-kmp-default-4.9.3_k4.12.14_94.4-1-1.sles12sp4.x86_64.rpm hp-ixgbev_bl-kmp-default-4.9.3_k4.12.14_120-1.sles12sp5.x86_64.rpm	new
Driver - Network	HPE Blade Intel ixgbe Drivers for SUSE Linux Enterprise Server 15	1	5.9.4-1 (B)	Optional	hp-ixgbe_bl-kmp-default-5.9.4_k4.12.14_195-1.sles15sp1.x86_64.rpm hp-ixgbe_bl-kmp-default-5.9.4_k5.3.18_22-1.sles15sp2.x86_64.rpm	new

Driver - Network	HPE Emulex 10/20 GbE Driver for VMware vSphere 6.5	2	2020.09.14	Optional	cp044545.zip	update
Driver - Network	HPE Intel ixgbe Drivers for Red Hat Enterprise Linux 7 x86_64	13	5.9.4-1	Optional	kmod-hp-ixgbe-5.9.4-1.rhel7u9.x86_64.rpm kmod-hp-ixgbe-5.9.4-1.rhel7u8.x86_64.rpm	update
Driver - Network	HPE Mellanox MFT Driver and Firmware Tools for Red Hat Enterprise Linux 7 Update 8 (x86_64)	2	4.17	Recommended	kmod-kernel-mft-mlnx-4.17.0-1.rhel7u8.x86_64.rpm mft-4.17.0-106.rhel7u8.x86_64.rpm	new
Driver - Network	HPE Blade Emulex 10/20GbE iSCSI Drivers for Red Hat Enterprise Linux 7	9	12.0.1342.0-1	Optional	kmod-be2iscsi_bl-12.0.1342.0-1.rhel7u9.x86_64.rpm kmod-be2iscsi_bl-12.0.1342.0-1.rhel7u8.x86_64.rpm	new
Driver - Network	HPE Blade Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 15	1	12.0.1342.0-1 (B)	Optional	be2iscsi_bl-kmp-default-12.0.1342.0_k4.12.14_195-1.sles15sp1.x86_64.rpm be2iscsi_bl-kmp-default-12.0.1342.0_k5.3.18_22-1.sles15sp2.x86_64.rpm	new
Driver - Network	HPE QLogic NX2 10/20 GbE	9	2021.09.04	Recommended	cp047116.zip	update

	Multifunction Driver for VMware vSphere 6.7					
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 12 SP4 (AMD64/EM64T)	1	4.9 (B)	Recommended	mlnx-ofa_kernel-4.9-OFED.4.9.3.1.6.1.sles12sp4.x86_64.rpm mlnx-ofa_kernel-kmp-default-4.9_k4.12.14_94.41-OFED.4.9.3.1.6.1.sles12sp4.x86_64.rpm	new
Driver - Network	HPE Mellanox MFT Driver and Firmware Tools for Red Hat Enterprise Linux 8 Update 3 (x86_64)	2	4.17	Recommended	kmod-kernel-mft-mlnx-4.17.0-1.rhel8u3.x86_64.rpm mft-4.17.0-106.rhel8u3.x86_64.rpm	new
Driver - Network	HPE Mellanox MFT Driver and Firmware Tools for SUSE Linux Enterprise Server 15 SP2 (AMD64/EM64T)	2	4.17	Recommended	kernel-mft-mlnx-kmp-default-4.17.0_k5.3.18_22-1.sles15sp2.x86_64.rpm mft-4.17.0-106.sles15sp2.x86_64.rpm	new
Driver - Network	HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux	9	216.0.88.3	Optional	libbnxt_re-216.0.88.3-sles15sp0.x86_64.rpm	update

	Enterprise Server 15					
Driver - Network	Intel i350 Driver for Windows Server 2016	5	12.16.4.1	Recommended	cp047041.exe	new
Driver - Network	HPE Intel ixn Driver for Windows Server 2019	2	4.1.197.0 (B)	Optional	cp046115.exe	new
Driver - Network	HPE Intel iavf Driver for Windows Server 2016	8	1.12.9.0	Optional	cp045011.exe	update
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Mellanox ConnectX-4, ConnectX-5 and ConnectX-6 Adapters for SUSE LINUX Enterprise Server 12 SP5 (AMD64/EM 64T)	2	5.4	Recommended	mlnx-ofa_kernel-5.4-OFED.5.4.1.0.3.1.sles12sp5.x86_64.rpm mlnx-ofa_kernel-kmp-default-5.4_k4.12.14_120-OFED.5.4.1.0.3.1.sles12sp5.x86_64.rpm	new
Driver - Network	HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 8 Update 3.	13	218.0.7.0	Optional	libbnxt_re-218.0.7.0-rhel8u3.x86_64.rpm	new
Driver - Network	HPE Blade Intel ixgben	11	2021.09.01	Optional	cp045169.zip	new

	Driver for VMware vSphere 7.0					
Driver - Network	HPE Intel ix3 Driver for Windows Server 2016	3	4.1.219.0	Optional	cp046117.exe	update
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Mellanox ConnectX-4, ConnectX-5 and ConnectX-6 Adapters for SUSE LINUX Enterprise Server 12 SP4 (AMD64/EM64T)	2	5.4	Recommended	mlnx-ofa_kernel-5.4-OFED.5.4.1.0.3.1.sles12sp4.x86_64.rpm mlnx-ofa_kernel-kmp-default-5.4_k4.12.14_94.41-OFED.5.4.1.0.3.1.sles12sp4.x86_64.rpm	new
Driver - Network	HPE Mellanox MFT Driver and Firmware Tools for Red Hat Enterprise Linux 7 Update 9 (x86_64)	3	4.17	Recommended	kmod-kernel-mft-mlnx-4.17.0-1.rhel7u9.x86_64.rpm mft-4.17.0-106.rhel7u9.x86_64.rpm	new
Driver - Network	HPE Blade QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 6.7	9	2021.09.01	Optional	cp047629.zip	new

Driver - Network	HPE QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 7.0	9	2021.09.04	Recommended	cp047117.zip	new
Driver - Network	Broadcom NetXtreme-E Driver for Windows Server 2016	8	218.0.32.0	Optional	cp045254.exe	new
Driver - Network	HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 15	13	5.9.4-1	Optional	hp-ixgbe-kmp-default-5.9.4_k4.12.14_195-1.sles15sp1.x86_64.rpm hp-ixgbe-kmp-default-5.9.4_k5.3.18_22-1.sles15sp2.x86_64.rpm	update
Driver - Network	HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 12 x86_64	7	12.0.1342.0-1	Optional	be2iscsi-kmp-default-12.0.1342.0_k4.12.14_120-1.sles12sp5.x86_64.rpm be2iscsi-kmp-default-12.0.1342.0_k4.12.14_94.41-1.sles12sp4.x86_64.rpm	update
Driver - Network	Broadcom NX1 1Gb Driver for Windows Server x64 Editions	7	219.0.1.0	Recommended	cp048940.exe	new
Driver - Network	HPE Blade QLogic NX2 10/20 GbE Multifunction Driver for	6	2021.09.01	Optional	cp047831.zip	new

	VMware vSphere 6.5					
Driver - Network	Intel i350 Driver for Windows Server 2019	6	12.18.12.1	Recommended	cp047042.exe	new
Driver - Network	HPE Intel iavf Drivers for SUSE Linux Enterprise Server 12 x86_64	29	4.2.7-1	Recommended	hp-iavf-kmp- default- 4.2.7_k4.12.14_120 - 1.sles12sp5.x86_64 .rpm	update
Driver - Network	HPE Blade Intel ixgbe Drivers for SUSE Linux Enterprise Server 12	8	5.9.4-1	Optional	hp-ixgbe_bl-kmp- default- 5.9.4_k4.12.14_120 - 1.sles12sp5.x86_64 .rpm hp-ixgbe_bl-kmp- default- 5.9.4_k4.12.14_94.4 1- 1.sles12sp4.x86_64 .rpm	new
Driver - Network	Broadcom NetXtreme-E Driver for Windows Server 2019	2	218.0.32.0 (B)	Recommended	cp049455.exe	new
Driver - Network	HPE Blade Emulex 10/20GbE iSCSI Driver for Windows Server 2019	2	12.0.1171.0 (B)	Optional	cp049074.exe	new
Driver - Network	HPE Intel ixgben Driver for VMware vSphere 7.0	9	2021.04.05	Optional	cp045248.zip	new
Driver - Network	net-mst kernel module	4	2020.11.11 (A)	Recommended	cp048358.zip	update

	driver component for VMware ESXi 6.5 and 6.7					
Driver - Network	Intel ice Drivers for Red Hat Enterprise Linux 7 x86_64	28	1.6.4-1	Recommended	kmod-ice-1.6.4-1.rhel7u8.x86_64.rpm m kmod-ice-1.6.4-1.rhel7u9.x86_64.rpm m	new
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Red Hat Enterprise Linux 7 Update 8 (x86_64)	1	4.9 (B)	Recommended	kmod-mlnx-ofa_kernel-4.9-OFED.4.9.3.1.6.1.rhel7u8.x86_64.rpm mlnx-ofa_kernel-4.9-OFED.4.9.3.1.6.1.rhel7u8.x86_64.rpm	new
Driver - Network	HPE Broadcom NetXtreme-E Drivers for Red Hat Enterprise Linux 8	18	1.10.2-218.0.67.0	Optional	kmod-bnxt_en-1.10.2-218.0.67.0.rhel8u2.x86_64.rpm kmod-bnxt_en-1.10.2-218.0.67.0.rhel8u3.x86_64.rpm	new
Driver - Network	HPE Broadcom NetXtreme-E Drivers for VMware vSphere 7.0	10	2021.04.05	Optional	cp045075.zip	new
Driver - Network	HPE Blade Emulex 10/20GbE iSCSI Driver for VMware vSphere 6.7	7	2019.12.20	Optional	cp039935.zip	new

Driver - Network	HPE Intel vxn Driver for Windows Server 2019	6	2.1.191.0 (B)	Optional	cp046080.exe	new
Driver - Network	HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 15	7	12.0.1342.0 -1	Optional	be2net-kmp-default-12.0.1342.0_k4.12.14_195-1.sles15sp1.x86_64.rpm be2net-kmp-default-12.0.1342.0_k5.3.18_22-1.sles15sp2.x86_64.rpm	update
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Mellanox ConnectX-4, ConnectX-5 and ConnectX-6 Adapters for Red Hat Enterprise Linux 7 Update 9 (x86_64)	2	5.4	Recommended	kmod-mlnx-ofa_kernel-5.4-OFED.5.4.1.0.3.1.rhel7u9.x86_64.rpm mlnx-ofa_kernel-5.4-OFED.5.4.1.0.3.1.rhel7u9.x86_64.rpm	new
Driver - Network	HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 12 x86_64	13	5.9.4-1	Optional	hp-ixgbe-kmp-default-5.9.4_k4.12.14_94.41-1.sles12sp4.x86_64.rpm hp-ixgbe-kmp-default-5.9.4_k4.12.14_120-1.sles12sp5.x86_64.rpm	update

Driver - Network	HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 7 Update 9	16	218.0.7.0	Optional	libbnxt_re-218.0.7.0-rhel7u9.x86_64.rpm	new
Driver - Network	HPE Blade Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 12	7	12.0.1342.0-1	Optional	be2net_bl-kmp-default-12.0.1342.0_k4.12.14_94.41-1.sles12sp4.x86_64.rpm be2net_bl-kmp-default-12.0.1342.0_k4.12.14_120-1.sles12sp5.x86_64.rpm	new
Driver - Network	HPE Intel ixgben Driver for VMware vSphere 6.5	11	2021.04.05	Optional	cp045249.zip	update
Driver - Network	HPE QLogic FastLinQ 10/25/50 GbE Drivers for Red Hat Enterprise Linux 7 x86_64	12	8.55.14.0-2	Recommended	kmod-qlgc-fastlinq-8.55.14.0-2.rhel7u8.x86_64.rpm kmod-qlgc-fastlinq-8.55.14.0-2.rhel7u9.x86_64.rpm	update
Driver - Network	Mellanox CX5 and CX6DX Driver for Microsoft Windows Server 2022	1	2.70.24728.0	Recommended	cp049404.exe	new
Driver - Network	HPE Intel igbn Driver for VMware vSphere 7.0	8	2021.09.04	Recommended	cp047111.zip	new

Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Red Hat Enterprise Linux 7 Update 9 (x86_64)	1	4.9 (A)	Recommended	mlnx-ofa_kernel-4.9-OFED.4.9.3.1.6.1.rhel7u9.x86_64.rpm kmod-mlnx-ofa_kernel-4.9-OFED.4.9.3.1.6.1.rhel7u9.x86_64.rpm	new
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Mellanox ConnectX-4, ConnectX-5 and ConnectX-6 Adapters for Red Hat Enterprise Linux 7 Update 8 (x86_64)	6	5.4	Recommended	kmod-mlnx-ofa_kernel-5.4-OFED.5.4.1.0.3.1.rhel7u8.x86_64.rpm mlnx-ofa_kernel-5.4-OFED.5.4.1.0.3.1.rhel7u8.x86_64.rpm	new
Driver - Network	HPE Intel vxs Driver for Windows Server 2019	11	2.1.191.0	Optional	cp042038.exe	new
Driver - Network	HPE Intel ixgbevf Drivers for Red Hat Enterprise Linux 8	14	4.9.3-1	Optional	kmod-hp-ixgbevf-4.9.3-1.rhel8u2.x86_64.rpm kmod-hp-ixgbevf-4.9.3-1.rhel8u3.x86_64.rpm	new
Driver - Network	HPE Emulex 10/20 GbE iSCSI Driver	1	12.0.1171.0 (C)	Optional	cp044561.exe	update

	for Windows Server 2016					
Driver - Network	Intel ice Drivers for Red Hat Enterprise Linux 8	25	1.6.4-1	Recommended	kmod-ice-1.6.4-1.rhel8u3.x86_64.rpm kmod-ice-1.6.4-1.rhel8u4.x86_64.rpm	new
Driver - Network	HPE Blade Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 15	1	12.0.1342.0-1 (B)	Optional	be2net_bl-kmp-default-12.0.1342.0_k5.3.18_22-1.sles15sp2.x86_64.rpm be2net_bl-kmp-default-12.0.1342.0_k4.12.14_195-1.sles15sp1.x86_64.rpm	new
Driver - Network	HPE Blade Emulex 10/20GbE Driver for Windows Server 2016	11	12.0.1344.0	Optional	cp045173.exe	new
Driver - Network	HPE Emulex 10/20 GbE Driver for Windows Server 2016	3	12.0.1195.0 (C)	Optional	cp044541.exe	update
Driver - Network	HPE QLogic FastLinQ 10/25/50 GbE Drivers for Red Hat Enterprise Linux 8	12	8.55.14.0-2	Recommended	kmod-qlgc-fastlinq-8.55.14.0-2.rhel8u4.x86_64.rpm kmod-qlgc-fastlinq-8.55.14.0-2.rhel8u3.x86_64.rpm	new
Driver - Network	HPE Blade Emulex 10/20GbE iSCSI Driver for Windows Server 2016	8	12.0.1171.0	Optional	cp039931.exe	new

Driver - Network	Intel i40ea Driver for Windows Server 2016	6	1.13.104.0	Optional	cp045319.exe	new
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Mellanox ConnectX-4, ConnectX-5 and ConnectX-6 Adapters for SUSE LINUX Enterprise Server 15 SP2 (AMD64/EM 64T)	2	5.4	Recommended	mlnx-ofa_kernel-5.4-OFED.5.4.1.0.3.1.sles15sp2.x86_64.rpm mlnx-ofa_kernel-kmp-default-5.4_k5.3.18_22-OFED.5.4.1.0.3.1.sles15sp2.x86_64.rpm	new
Driver - Storage Controller	HPE MR416i-a, MR416i-p, MR216i-a, MR216i-p controller Driver for 64-bit SUSE LINUX Enterprise Server 15	2	07.719.04.00	Recommended	lsi-megaraid_sas-kmp-default-07.719.04.00_sles15sp2-1.x86_64.rpm lsi-megaraid_sas-kmp-default-07.719.04.00_sles15sp3-1.x86_64.rpm	new
Driver - Storage Controller	HPE Smart Array P824i-p MR controller (64-bit) Driver for vSphere 6.7 (Driver Component)	4	2019.12.13	Recommended	cp042807.zip	new

Driver - Storage Controller	HPE Smart Array P824i-p MR 64-bit controller driver for Microsoft Windows 2016 edition.	10	6.714.18.0	Recommended	cp034411.exe	update
Driver - Storage Controller	HPE ProLiant Gen10 and Gen10Plus Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 8 (64-bit)	8	2.1.12-055	Recommended	kmod-smartpqi-2.1.12-055.rhel8u3.x86_64.rpm kmod-smartpqi-2.1.12-055.rhel8u4.x86_64.rpm	new
Driver - Storage Controller	HPE Smart Array P824i-p MR controller Driver for 64-bit Red Hat Enterprise Linux 7	3	07.706.05.00-14	Recommended	kmod-megaraid_sas-07.706.05.00-14.rhel7u6.x86_64.rpm kmod-megaraid_sas-07.706.05.00-14.rhel7u5.x86_64.rpm	update
Driver - Storage Controller	HPE ProLiant Gen10 and Gen10Plus Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 15 (64-bit)	7	2.1.12-055	Recommended	smartpqi-kmp-default-2.1.12-055.sles15sp2.x86_64.rpm smartpqi-kmp-default-2.1.12-055.sles15sp3.x86_64.rpm	update
Driver - Storage Controller	HPE ProLiant Gen10 Smart Array and Gen10 Plus Smart RAID Controller	11	2021.09.01	Recommended	cp047416.zip	new

	Driver for VMware vSphere 7.0 (Driver Component).					
Driver - Storage Controller	HPE MR416i-a, MR416i-p, MR216i-a, MR216i-p controller Driver for 64-bit Red Hat Enterprise Linux 8	4	07.716.02.00 (B)	Recommended	kmod-megaraid_sas-07.716.02.00-1.rhel8u3.x86_64.rpm kmod-megaraid_sas-07.716.02.00-1.rhel8u2.x86_64.rpm	new
Driver - Storage Controller	HPE MR416i-p MR416i-a MR216i-p MR216i-a 64-bit controller driver for Microsoft Windows 2019 edition.	1	7.716.3.0 (B)	Recommended	cp049482.exe	new
Driver - Storage Controller	HPE Smart Array P824i-p MR controller Driver for 64-bit SUSE LINUX Enterprise Server 12	9	07.706.05.00-14	Recommended	lsi-megaraid_sas-kmp-default-07.706.05.00-14.sles12sp3.x86_64.rpm lsi-megaraid_sas-kmp-default-07.706.05.00-14.sles12sp4.x86_64.rpm	update
Driver - Storage Controller	HPE ProLiant Gen10 and Gen10Plus Smart Array Controller (64-bit) Driver for Red Hat Enterprise	6	2.1.12-055	Recommended	kmod-smartpqi-2.1.12-055.rhel7u8.x86_64.rpm kmod-smartpqi-2.1.12-055.rhel7u9.x86_64.rpm	update

	Linux 7 (64-bit)					
Driver - Storage Controller	HPE Smart Array P824i-p MR controller (64-bit) Driver for vSphere 6.5 (Driver Component)	9	2019.12.13	Recommended	cp042803.zip	update
Driver - Storage Controller	HPE Smart Array P824i-p MR 64-bit controller driver for Microsoft Windows 2019 edition.	5	6.714.18.0	Recommended	cp038009.exe	new
Driver - Storage Controller	HPE MR416i-p, MR416i-a, MR216i-p, MR216i-a controller Driver for 64-bit SUSE LINUX Enterprise Server 12	1	07.716.02.00 (C)	Recommended	lsi-megaraid_sas-kmp-default-07.716.02.00_sles12sp4-1.x86_64.rpm lsi-megaraid_sas-kmp-default-07.716.02.00_sles12sp5-1.x86_64.rpm	new
Driver - Storage Controller	HPE ProLiant Gen10 Smart Array and Gen10 Plus Smart RAID Controller Driver for VMware vSphere 6.7 (Driver Component).	10	2021.09.01	Recommended	cp047415.zip	update
Driver - Storage Controller	HPE ProLiant Gen10 Smart Array	10	2021.09.01	Recommended	cp047414.zip	update

	Controller Driver for VMware vSphere 6.5 (Driver Component).					
Driver - Storage Controller	HPE MR416i-a, MR416i-p, MR216i-a, MR216i-p controller Driver for 64-bit Red Hat Enterprise Linux 7	2	07.716.02.00 (B)	Recommended	kmod-megaraid_sas-07.716.02.00-1.rhel7u9.x86_64.rpm kmod-megaraid_sas-07.716.02.00-1.rhel7u8.x86_64.rpm	new
Driver - Storage Controller	HPE MR416i-a, MR416i-p, MR216i-a, MR216i-p controller (64-bit) Driver for vSphere 7.0 (Driver Component)	1	2021.04.01 (B)	Recommended	cp049486.zip	new
Driver - Storage Controller	HPE Smart Array Gen10 and Gen10Plus Controller Driver for Windows Server 2016, Windows Server 2019, and Windows Server 2022	13	1010.6.0.1025	Recommended	cp047413.exe	update
Driver - Storage Controller	HPE ProLiant Gen10 and Gen10Plus Smart Array Controller	8	2.1.12-055	Recommended	smartpqi-kmp-default-2.1.12-055.sles12sp4.x86_64.rpm smartpqi-kmp-default-2.1.12-	update

	(64-bit) Driver for SUSE LINUX Enterprise Server 12 (64-bit)				055.sles12sp5.x86_64.rpm	
Driver - Storage Controller	HPE MR416i-a, MR416i-p, MR216i-a, MR216i-p controller (64-bit) Driver for vSphere 6.7 (Driver Component)	2	2021.04.01 (B)	Recommended	cp049485.zip	new
Driver - Storage Controller	HPE Smart Array P824i- p MR controller Driver for 64-bit SUSE LINUX Enterprise Server 15	2	07.706.05.0 0-14	Recommended	lsi-megaraid_sas- kmp-default- 07.706.05.00- 14.sles15sp0.x86_6 4.rpm	update
Driver - Storage Controller	HPE MR416i- p,MR416i-a, MR216i-p, MR216i-a 64-bit controller driver for Microsoft Windows 2016 edition.	1	7.716.3.0 (B)	Recommended	cp049479.exe	new
Driver - Storage	HPE Smart Storage SR100i Gen10 Plus SW RAID Driver for Windows Server 2016,	8	106.124.70. 1210	Recommended	cp047908.exe	new

	and Windows Server 2019					
Driver - Storage	HPE Smart Storage SR100i Gen10 Plus SW RAID Driver for Windows Server 2022	2	1010.124.70.1210	Recommended	cp049426.exe	new
Driver - Storage	HPE Smart Array S100i SR Gen10 SW RAID Driver for Windows Server 2022	3	1010.14.0.0	Recommended	cp049244.exe	new
Driver - Storage	HPE Smart Array S100i SR Gen10 SW RAID Driver for Windows Server 2016 and Windows Server 2019	6	106.12.6.0 (B)	Critical	cp048017.exe	update
Driver - Video	Matrox G200eH3 Video Controller Driver for Microsoft Windows 64-bit	9	9.15.1.248	Optional	cp048496.exe	update
Driver - System Management	iLO 5 Automatic Server Recovery Driver for Microsoft Windows Server 2016 and Microsoft	2	4.7.1.0 (B)	Optional	cp047942.exe	update

	Windows Server 2019					
Driver - System Management	iLO 5 Channel Interface Driver for Microsoft Windows Server 2022	2	4.7.1.0 (B)	Recommended	cp049467.exe	new
Driver - System Management	iLO 4 Management Controller Driver Package for Windows Server 2016 and Server 2019	5	4.0.0.0 (B)	Optional	cp037927.exe	update
Driver - System Management	iLO 4 Management Controller Driver Package for Windows Server 2012 and Server 2012 R2	10	4.0.0.0	Optional	cp035109.exe	update
Driver - System Management	iLO 4 Channel Interface Driver for Windows Server 2016 and Server 2019	3	4.1.0.0	Recommended	cp039985.exe	update
Driver - System Management	iLO 5 Automatic Server Recovery Driver for Microsoft Windows Server 2022	9	4.7.1.0	Optional	cp047544.exe	new

Driver - System Management	iLO 5 Channel Interface Driver for Microsoft Windows Server 2016 and Microsoft Windows Server 2019	3	4.7.1.0 (B)	Optional	cp047941.exe	update
Driver - System Management	Switchtec PCIe Switch Management Driver for Windows Server 2016 and Server 2019	4	12.52.0.676	Recommended	cp046195.exe	new
Driver - System Management	Switchtec PCIe Switch Management Driver for Microsoft Windows Server 2022	2	15.52.13.44 5	Recommended	cp049472.exe	new
Driver - System Management	iLO 4 Channel Interface Driver for Windows Server 2012 and Server 2012 R2	3	4.1.0.0	Recommended	cp039984.exe	update
Driver - Chipset	Identifiers for Intel Xeon E-23xx Processor for Microsoft Windows	4	10.1.18793. 8276	Optional	cp048223.exe	new
Driver - Chipset	Identifiers for Intel Xeon Scalable Processors	9	10.1.18793. 8276	Optional	cp047794.exe	update

	(First and Second Generation) for Microsoft Windows					
Driver - Chipset	Identifiers for AMD EPYC Processors for Microsoft Windows	1	4.1.0.0	Recommended	cp049257.exe	update
Driver - Chipset	Identifiers for Intel Xeon E-22xx Processor for Microsoft Windows	4	10.1.18793.8276	Optional	cp048073.exe	update
Driver - Chipset	Identifiers for Intel Xeon Scalable Processors (Third Generation) for Microsoft Windows	4	10.1.18793.8276	Optional	cp048829.exe	new
Driver - System	HPE Non-Volatile Memory Drivers for Microsoft Windows Server 2016	2	3.0.2.0 (B)	Recommended	cp047945.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB6000JVY ZD and MB4000JVY ZC Drives	3	HPD4 (E)	Recommended	cp048617.exe	update

Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EG001800J WJNR and EG002400J WJNT Drives	3	HPD6 (B)	Recommended	CP048254.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EH000600J WCPF and EH000900J WCPH Drives	2	HPD9 (B)	Recommended	cp048516.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB6000JVY YV Drive	2	HPD2 (H)	Recommended	firmware-hdd-0595c2a887-HPD2-8.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB8000JFE CQ Drive	2	HPD7 (G)	Recommended	firmware-hdd-252770cdda-HPD7-7.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VO007680J WCNK and	2	HPD8 (D)	Critical	firmware-hdd-4c048aaeb0-HPD8-4.1.x86_64.rpm	new

	VO015300J WCNL Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB8000JFE CQ Drive	3	HPD7 (H)	Recommended	CP048382.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EG000600J WEBH and EG000300J WEBF Drives	1	HPD5 (B)	Recommended	firmware-hdd- aa9e289524- HPD5- 2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VO0480JFD GT, VO0960JFD GU, VO1920JFD GV and VO3840JFD HA Drives	4	HPD9 (D)	Recommended	CP048437.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB4000JEX YA and MB6000JEX YB Drives	3	HPD9 (E)	Recommended	cp048609.exe	update

Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VO000800J WZJP, VO001600J WZJQ, VO003200J WZJR and VO006400J WZJT Drives	2	HPD4 (B)	Recommended	firmware-hdd-a07a420ed1-HPD4-2.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VO000960R WUEV, VO001920R WUFA, VO003840R WUFB, VO007680R WUFC, VO000960R WUFD, VO001920R WUFE and VO003840R WUFF Drives	1	HPD6	Critical	cp049365.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EH000600J WCPF and EH000900J WCPH Drives	3	HPD9 (B)	Recommended	firmware-hdd-a05f29cef3-HPD9-2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash	2	HPD3 (C)	Recommended	firmware-hdd-ef93133161-	new

	Component for Linux (x64) - MO000400J WUFT, MO000800J WUFU, MO001600J WUFV, MO003200J WUGA, MO006400J WUGB, EO000400J WUGC, EO000800J WUGD and EO001600J WUGE Drives				HPD3-3.1.x86_64.rpm	
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB004000J WFVK and MB006000J WFVL Drives	3	HPD4 (B)	Recommended	CP048320.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB010000J WAYK and MB008000J WAYH Drives	3	HPD6 (B)	Recommended	firmware-hdd-6ec35faf90-HPD6-2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB012000J WDFD Drive	3	HPD3 (B)	Recommended	firmware-hdd-aaf1014ede-HPD3-2.1.x86_64.rpm	new

Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EG000600J WFUV and EG001200J WFVA Drives	3	HPD4 (B)	Recommended	firmware-hdd-f0c91d2fe3-HPD4-2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB010000J WZHA, MB012000J WZHB, MB014000J WZHC and MB016000J WZHE Drives	3	HPD2 (B)	Recommended	cp049052.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB008000J WRTD Drive	3	HPD2 (B)	Recommended	firmware-hdd-8b26d1ef02-HPD2-2.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB6000JEQ UV and MB8000JEQ VA Drives	3	HPDB (I)	Recommended	CP048378.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash	2	HPD2 (B)	Recommended	cp048670.exe	new

	Component for Windows (x64) - MB008000J WRTD Drive					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EG1800JEH MD Drive	3	HPD6 (I)	Recommended	firmware-hdd-8a2c06af48-HPD6-9.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EH000300J WCPK, EH000600J WCPL and EH000900J WCPN Drives	2	HPD7 (B)	Recommended	cp048510.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MO0200JEF NV, MO0400JEF PA, MO0800JEF PB, MO1600JEF PC, EO0200JEFP D, EO0400JEFP E and EO0800JEFP F Drives	4	HPD3 (I)	Recommended	CP048401.zip	update

Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VK0400JEA BD, VK0800JEA BE, and VO1600JEA BF Drives	1	HPD4 (B)	Critical	cp049412.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EK0800JVYP N, EO1600JVY PP, MK0800JVY PQ and MO1600JVY PR Drives	4	HPD7 (D)	Critical	cp048651.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB016000J WXKH Drive	1	HPD9 (B)	Recommended	firmware-hdd-8a0371a425-HPD9-2.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MM1000JEF RB and MM2000JEF RC Drives	2	HPD9 (B)	Recommended	firmware-hdd-b04257b77b-HPD9-2.1.x86_64.rpm	update

Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VO000480J WDAR, VO000960J WDAT, VO001920J WDAU and VO003840J WDAV Drives	3	HPD8 (G)	Critical	CP048445.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EH000900J WHPK and EH000600J WHPH Drives	1	HPD7 (B)	Recommended	firmware-hdd-c7df7ceedb-HPD7-2.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB004000J WKGU Drive	2	HPD2 (B)	Recommended	cp048666.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EO000400P XDBQ, EO000800P XDCK, EO001600P XDCH, MO000800P XDBP,	1	HPD1 (B)	Recommended	cp049162.exe	new

	MO001600P XDCC, MO003200P XDCC, MO006400P XDCE, VO000960P XDBN, VO001920P XDDB, VO003840P XDDB, VO007680P XDDB and VO015300P XDDB Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VO000960J WTBK, VO001920J WTBL, VO003840J WTBN, VO007680J WTBP, MO000400J WTBQ, MO000800J WTBR, MO001600J WTBT, MO003200J WTBU, MO006400J WTCD, EO000400J WTBV, EO000800J WTCA and EO001600J WTCD Drives	1	HPD9 (B)	Recommended	cp049146.exe	new

Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB010000J WAYK and MB008000J WAYH Drives	2	HPD6 (B)	Recommended	cp048672.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB012000J WDFD Drive	4	HPD3 (B)	Recommended	cp048634.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EG1800JFH MH Drive	6	HPD8 (B)	Recommended	CP048270.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MO000400J WFWN, MO000800J WFWP, MO001600J WFWQ, MO003200J WFWR, MO000960J WFWT, MO001920J WFWU and MO003840J WFWV Drives	4	HPD5 (F)	Recommended	CP048393.zip	new

Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VO000960J WTBK, VO001920J WTBL, VO003840J WTBN, VO007680J WTBP, MO000400J WTBQ, MO000800J WTBR, MO001600J WTBT, MO003200J WTBV, MO006400J WTCD, EO000400J WTBV, EO000800J WTCA and EO001600J WTCB Drives	1	HPD9 (B)	Recommended	firmware-hdd-9ad359dac1-HPD9-2.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB4000JEX YA and MB6000JEX YB Drives	2	HPD9 (F)	Recommended	firmware-hdd-0f923833e9-HPD9-6.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MM1000JFJ TH and	3	HPD4 (B)	Recommended	CP048392.zip	update

	MM002000J WCNF Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB016000J WXKH Drive	2	HPD9 (B)	Recommended	CP049124.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EH0600JDY TN Drive	2	HPD7 (F)	Critical	cp048553.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EG001800J WFVC Drive	3	HPD4 (B)	Recommended	cp048459.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB1000JVY ZL, MB2000JVY ZN, MB3000JVY ZP and MB4000JVY ZQ Drives	3	HPD3 (F)	Recommended	CP048344.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component	3	HPD6 (I)	Recommended	firmware-hdd- ac3fda26eb-HPD6- 9.1.x86_64.rpm	update

	for Linux (x64) - EG0300JFCK A, EG0600JEM CV, EG0900JFCK B and EG1200JEM DA Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EG000300J WFVB Drive	3	HPD3 (B)	Recommended	firmware-hdd-c5cd837c29-HPD3-2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MO0200JEF NV, MO0400JEF PA, MO0800JEF PB, MO1600JEF PC, EO0200JEFP D, EO0400JEFP E and EO0800JEFP F Drives	5	HPD3 (G)	Recommended	cp048630.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB008000J WWQP and MB006000J	3	HPD6 (B)	Recommended	CP048426.zip	new

	WWQN Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VO000480J WDAR, VO000960J WDAT, VO001920J WDAU and VO003840J WDAV Drives	6	HPD8 (D)	Critical	cp044739.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EG0600JETK A, EG0900JETK B and EG1200JETK C Drives	3	HPD8 (B)	Recommended	firmware-hdd-7505dfb5ae-HPD8-2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB002000J WFN and MB004000J WFVP Drives	2	HPD4 (B)	Recommended	cp048560.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) -	3	HPD5 (H)	Recommended	firmware-hdd-0a38b25661-HPD5-8.1.x86_64.rpm	update

	EG1800JEM DB Drive					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB004000J WKGU Drive	3	HPD2 (B)	Recommended	CP048321.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VO1920JEU QQ Drive	4	HPD3 (G)	Recommended	cp048645.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VO0480JFD GT, VO0960JFD GU, VO1920JFD GV and VO3840JFD HA Drives	2	HPD9 (D)	Recommended	firmware-hdd- 8ed8893abd- HPD9- 4.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EG0300FCSP H, EG0450FCSP K, EG0600FCSP L and	2	HPD2 (G)	Recommended	cp048481.exe	update

	EG0900FCSP N Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB2000JFE ML and MB4000JFE MN Drives	3	HPD6 (I)	Critical	CP048361.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EG000600J WJNP and EG001200J WJNQ Drives	2	HPD4 (B)	Recommended	cp048457.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB016000J XLBA and MB018000J XLAU Drives	1	HPD2	Recommended	firmware-hdd- d550523365- HPD2- 1.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EG1800JEM DB Drive	5	HPD5 (I)	Recommended	CP048266.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component	2	HPD4 (B)	Recommended	firmware-hdd- fa46c607d6-HPD4- 2.1.x86_64.rpm	update

	for Linux (x64) - MM1000JFJ TH and MM002000J WCNF Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB6000JVY YV Drive	3	HPD2 (I)	Recommended	CP048379.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EG001800J WJNR and EG002400J WJNT Drives	3	HPD6 (B)	Recommended	firmware-hdd-b1c9eaf74c-HPD6-2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EH0300JDX BA, EH0450JDX BB and EH0600JDX BC Drives	3	HPD5 (H)	Recommended	firmware-hdd-1cbab97ff0-HPD5-8.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MO0200JEF NV, MO0400JEF	2	HPD3 (H)	Recommended	firmware-hdd-71af849f3b-HPD3-8.1.x86_64.rpm	update

	PA, MO0800JEF PB, MO1600JEF PC, EO0200JEFP D, EO0400JEFP E and EO0800JEFP F Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EG0600JETK A, EG0900JETK B and EG1200JETK C Drives	3	HPD8 (B)	Recommended	cp048485.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB014000J WUDB Drive	3	HPD3 (B)	Recommended	cp048563.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MO000400J WFVN, MO000800J WFWP, MO001600J WFWQ, MO003200J WFWR, MO000960J WFVT,	4	HPD5 (E)	Recommended	cp048627.exe	new

	MO001920J WFWU and MO003840J WFWV Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VO0480JFD GT, VO0960JFD GU, VO1920JFD GV and VO3840JFD HA Drives	3	HPD9 (D)	Recommended	cp048660.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB6000JEQ UV and MB8000JEQ VA Drives	3	HPDB (G)	Recommended	cp048614.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB016000J XLBA and MB018000J XLAU Drives	2	HPD2	Recommended	cp049254.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi -	4	HPD4 (B)	Recommended	CP049144.zip	new

	EG000300J WSJP, EG000600J WJNH and EG001200J WJNK Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VO000960J WZJF, VO001920J WZJH, VO003840J WZJK, VO007680J WZJL and VO015360J WZJN Drives	3	HPD4 (B)	Recommended	cp048466.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EH0600JDY TN Drive	3	HPD7 (H)	Critical	firmware-hdd- f3faa195ff-HPD7- 8.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EH0300JED HC, EH0450JED HD and EH0600JED HE Drives	3	HPD4 (I)	Recommended	firmware-hdd- 8c4a212ff9-HPD4- 9.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash	3	HPD8 (B)	Recommended	firmware-hdd- 7fc5497116- HPD8- 2.1.x86_64.rpm	update

	Component for Linux (x64) - EG1800JFH MH Drive					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB004000J WWQB, MB002000J WWQA and MB001000J WWPV Drives	2	HPD6 (B)	Recommended	firmware-hdd-adb3ab8147-HPD6-2.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB014000J WUDB Drive	3	HPD3 (B)	Recommended	CP048341.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB008000J WJRQ and MB006000J WJRP Drives	3	HPD9 (B)	Critical	CP049132.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB2000JFE ML and	3	HPD6 (G)	Critical	cp048590.exe	update

	MB4000JFE MN Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EH000600J WCPF and EH000900J WCPH Drives	3	HPD9 (B)	Recommended	CP048272.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB2000JFE PA and MB4000JFE PB Drives	3	HPD5 (I)	Recommended	CP048362.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EG000300J WBHR Drive	3	HPD5 (B)	Recommended	CP048248.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB014000J WRTH, MB012000J WRTF and MB010000J WRTE Drives	2	HPD2 (E)	Recommended	cp048547.exe	new

Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EH000900J WHPK and EH000600J WHPH Drives	2	HPD7 (B)	Recommended	CP049135.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MM1000JFJ TH and MM002000J WCNF Drives	3	HPD4 (B)	Recommended	cp048626.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MO0400JFF CF, MO0800JFF CH, MO1600JFF CK and MO3200JFF CL Drives	3	HPD9 (D)	Recommended	cp048661.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EG001800J WFVC Drive	3	HPD4 (B)	Recommended	CP048253.zip	update

Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EH0300JDY TH, EH0450JDY TK and EH0600JDY TL Drives	3	HPD6 (J)	Recommended	CP048292.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EG000600J WEBH and EG000300J WEBF Drives	1	HPD5 (B)	Recommended	cp049346.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VK000960J WSSQ, VK001920J WSSR, VK003840J WSST, VK007680J WSSU and V0015300J WSSV Drives	4	HPD8 (D)	Critical	cp048665.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB016000J WXKH Drive	1	HPD9 (B)	Recommended	cp049126.exe	new

Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EH000900J WHPP, EH000600J WHPN and EH000300J WHPL Drives	2	HPD7 (B)	Recommended	CP049136.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EO000400J WDKP, EO000800J WDKQ, EO001600J WDKR, MO000400J WDKU, MO000800J WDKV, MO001600J WDLA and MO003200J WDLB Drives	3	HPD2 (F)	Recommended	firmware-hdd-5dcf26fa42-HPD2-6.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB008000J WWQP and MB006000J WWQN Drives	3	HPD6 (B)	Recommended	cp048649.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component	3	HPD2 (B)	Recommended	firmware-hdd-2c27a7a9a4-HPD2-2.1.x86_64.rpm	new

	for Linux (x64) - MB004000J WKGU Drive					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EG0600JETK A, EG0900JETK B and EG1200JETK C Drives	3	HPD8 (B)	Recommended	CP048264.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MO000400J WUFT, MO000800J WUFU, MO001600J WUFV, MO003200J WUGA, MO006400J WUGB, EO000400J WUGC, EO000800J WUGD and EO001600J WUGE Drives	3	HPD3 (C)	Recommended	CP048397.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EH000900J WHPP, EH000600J	1	HPD7 (B)	Recommended	cp049138.exe	new

	WHPN and EH000300J WHPL Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EO000400P XDBQ, EO000800P XDCK, EO001600P XDCH, MO000800P XDBP, MO001600P XDCC, MO003200P XDCC, MO006400P XDCE, VO000960P XDBN, VO001920P XDCE, VO003840P XDCE, VO007680P XDBN, VO0015300P XDCE, VO0015300P XDCE, VO0015300P XDCE XDBV Drives	3	HPD1 (B)	Recommended	CP049165.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MO0400JFF CF, MO0800JFF CH, MO1600JFF CK and MO3200JFF CL Drives	4	HPD9 (D)	Recommended	CP048439.zip	update

Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EG000300J WFVB Drive	2	HPD3 (B)	Recommended	cp048433.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB2000JFD SL and MB4000JFD SN Drives	4	HPD4 (G)	Recommended	cp048589.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB008000J WRTD Drive	3	HPD2 (B)	Recommended	CP048332.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EG001800J WJNR and EG002400J WJNT Drives	4	HPD6 (B)	Recommended	cp048242.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EH0300JDX BA, EH0450JDX	3	HPD5 (G)	Recommended	cp048517.exe	update

	BB and EH0600JDX BC Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MM1000JEF RB and MM2000JEF RC Drives	4	HPD9 (B)	Recommended	cp048625.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EH0300JDX BA, EH0450JDX BB and EH0600JDX BC Drives	3	HPD5 (I)	Recommended	CP048291.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MO000800J XBEV, MO001600J XBFP, MO003200J XBFQ, MO006400J XBFR, MO000960J XBFA, MO001920J XBFT, MO003840J XBFU, MO007680J XBGA,	1	HPD1 (B)	Recommended	cp049152.exe	new

	MO015360J XBFV, EO000400JX BEU, EO000800JX BFL and EO001600JX BFN Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB4000JEF NC and MB6000JEF ND Drives	4	HPD9 (G)	Recommended	cp048607.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EH0300JDY TH, EH0450JDY TK and EH0600JDY TL Drives	3	HPD6 (H)	Recommended	cp048515.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB014000J WRTH, MB012000J WRTF and MB010000J WRTE Drives	3	HPD2 (F)	Recommended	CP048340.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash	2	HPD2 (F)	Recommended	firmware-hdd- 10385ef3e6- HPD2- 6.1.x86_64.rpm	new

	Component for Linux (x64) - MB014000J WRTH, MB012000J WRTF and MB010000J WRTE Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EG1800JEM DB Drive	2	HPD5 (G)	Recommended	cp048508.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB2000JFE PA and MB4000JFE PB Drives	2	HPD5 (H)	Recommended	firmware-hdd-326de7c0f2-HPD5-8.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EG001800J WJNL and EG002400J WJNN Drives	1	HPD4 (B)	Recommended	firmware-hdd-852266afdf-HPD4-2.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EH000300J WCPK,	3	HPD7 (B)	Recommended	firmware-hdd-3d97759111-HPD7-2.1.x86_64.rpm	update

	EH000600J WCPL and EH000900J WCPN Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB6000JVY YV Drive	4	HPD2 (G)	Recommended	cp048615.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MO000800J XBEV, MO001600J XBFP, MO003200J XBFQ, MO006400J XBFR, MO000960J XBFA, MO001920J XBFT, MO003840J XBFU, MO007680J XBGA, MO015360J XBFV, EO000400JX BEU, EO000800JX BFL and EO001600JX BFN Drives	3	HPD1 (B)	Recommended	CP049157.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows	3	HPD8 (D)	Critical	cp048644.exe	new

	(x64) - VO007680J WCNK and VO015300J WCNL Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VO000800J WZJP, VO001600J WZJQ, VO003200J WZJR and VO006400J WZJT Drives	3	HPD4 (B)	Recommended	CP048454.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VO000960J WZJF, VO001920J WZJH, VO003840J WZJK, VO007680J WZJL and VO015360J WZJN Drives	2	HPD4 (B)	Recommended	firmware-hdd- 35fd24601f-HPD4- 2.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB014000J WTFD and MB012000J WTFC Drives	4	HPD8 (B)	Critical	CP049120.zip	new

Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB008000J WJRQ and MB006000J WJRP Drives	2	HPD9 (B)	Critical	firmware-hdd-faf39e0ff7-HPD9-2.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB2000JFD SL and MB4000JFD SN Drives	2	HPD4 (H)	Recommended	firmware-hdd-46fc43ab26-HPD4-8.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VK000960J WSSQ, VK001920J WSSR, VK003840J WSST, VK007680J WSSU and VO015300J WSSV Drives	2	HPD8 (E)	Critical	firmware-hdd-1e51a57347-HPD8-5.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EH0300JDY TH, EH0450JDY TK and	3	HPD6 (I)	Recommended	firmware-hdd-b9340d29be-HPD6-9.1.x86_64.rpm	update

	EH0600JDY TL Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MO000400J WFWN, MO000800J WFWP, MO001600J WFWQ, MO003200J WFWR, MO000960J WFWT, MO001920J WFWU and MO003840J WFWV Drives	2	HPD5 (E)	Recommended	firmware-hdd- b8a60fbe9a-HPD5- 5.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB2000JFD SL and MB4000JFD SN Drives	3	HPD4 (I)	Recommended	CP048347.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MM1000JEF RB and MM2000JEF RC Drives	3	HPD9 (B)	Recommended	CP048391.zip	update

Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB006000J WKGN Drive	3	HPD2 (B)	Recommended	CP048330.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB6000JEQ UV and MB8000JEQ VA Drives	2	HPDB (H)	Recommended	firmware-hdd-df22f7effd-HPDB-8.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - V0007680J WCNK and V0015300J WCNL Drives	4	HPD8 (E)	Critical	CP048415.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - E0000400J WDKP, E0000800J WDKQ, E0001600J WDKR, M0000400J WDKU, M0000800J WDKV, M0001600J WDLA and	3	HPD2 (F)	Recommended	CP048297.zip	update

	MO003200J WDLB Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VK000960J WSSQ, VK001920J WSSR, VK003840J WSST, VK007680J WSSU and VO015300J WSSV Drives	5	HPD8 (E)	Critical	CP048446.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EG000600J WEBH and EG000300J WEBF Drives	4	HPD5 (B)	Recommended	CP049345.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB2000JFE ML and MB4000JFE MN Drives	2	HPD6 (H)	Critical	firmware-hdd- 624b75c7e2- HPD6- 8.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB4000JEQ	3	HPDB (G)	Recommended	cp048608.exe	update

	NL and MB6000JEQ NN Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EG1800JEH MD Drive	3	HPD6 (J)	Recommended	CP048265.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EG000300J WBHR Drive	3	HPD5 (B)	Recommended	cp048436.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MO0400JFF CF, MO0800JFF CH, MO1600JFF CK and MO3200JFF CL Drives	2	HPD9 (D)	Recommended	firmware-hdd-edf6dcd906-HPD9-4.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB8000JFE CQ Drive	4	HPD7 (F)	Recommended	cp048619.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash	2	HPD2	Recommended	CP049256.zip	new

	Component for VMware ESXi - MB016000J XLBA and MB018000J XLAU Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB014000J WTFD and MB012000J WTFC Drives	3	HPD8 (B)	Critical	cp049123.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB4000JEF NC and MB6000JEF ND Drives	2	HPD9 (H)	Recommended	firmware-hdd-af802bb412-HPD9-8.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB4000JEF NC and MB6000JEF ND Drives	4	HPD9 (I)	Recommended	CP048367.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB1000JVY ZL,	3	HPD3 (E)	Recommended	cp048569.exe	update

	MB2000JVY ZN, MB3000JVY ZP and MB4000JVY ZQ Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EG1800JEH MD Drive	3	HPD6 (H)	Recommended	cp048507.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EG000600J WJNP and EG001200J WJNQ Drives	3	HPD4 (B)	Recommended	firmware-hdd- bdfb8e99d9- HPD4- 2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EG000300J WSJP, EG000600J WJNH and EG001200J WJNK Drives	1	HPD4 (B)	Recommended	firmware-hdd- 24fe569b72- HPD4- 2.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EG0300FCSP H, EG0450FCSP	3	HPD2 (H)	Recommended	firmware-hdd- 7c1a1734f9-HPD2- 8.1.x86_64.rpm	update

	K, EG0600FCSP L and EG0900FCSP N Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VK0400JEA BD, VK0800JEA BE, and VO1600JEA BF Drives	1	HPD4 (B)	Critical	firmware-hdd- 8a7ecf7465-HPD4- 2.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EG0300JEHL V, EG0600JEH MA, EG0900JEH MB, and EG1200JEH MC Drives	5	HPD5 (J)	Recommended	CP048261.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VO000960J WTBK, VO001920J WTBL, VO003840J WTBN, VO007680J WTBP, MO000400J WTBQ,	2	HPD9 (B)	Recommended	CP049147.zip	new

	MO000800J WTBR, MO001600J WTBT, MO003200J WTBU, MO006400J WTCD, EO000400J WTBV, EO000800J WTCA, EO001600J WTCB Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB6000JVY ZD and MB4000JVY ZC Drives	3	HPD4 (G)	Recommended	CP048380.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EG0300FCSP H, EG0450FCSP K, EG0600FCSP L and EG0900FCSP N Drives	3	HPD2 (I)	Recommended	CP048255.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VO000480J WDAR, VO000960J	2	HPD8 (D)	Critical	firmware-hdd- 2eb810cdd7- HPD8- 4.1.x86_64.rpm	new

	WDAT, VO001920J WDAU and VO003840J WDAV Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB004000J WWQB, MB002000J WWQA and MB001000J WWPV Drives	3	HPD6 (B)	Recommended	CP048431.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB014000J WUDB Drive	2	HPD3 (B)	Recommended	firmware-hdd- cfd7436fcc-HPD3- 2.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EG000600J WFUV and EG001200J WFVA Drives	2	HPD4 (B)	Recommended	cp048452.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EG000300J WFVB Drive	3	HPD3 (B)	Recommended	CP048245.zip	update

Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB014000J WTFD and MB012000J WTFC Drives	2	HPD8 (B)	Critical	firmware-hdd-4ba9615f90-HPD8-2.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EH000900J WHPK and EH000600J WHPH Drives	1	HPD7 (B)	Recommended	cp049134.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VO1920JEU QQ Drive	2	HPD3 (H)	Recommended	firmware-hdd-5d9e841607-HPD3-8.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB012000J WDFD Drive	3	HPD3 (B)	Recommended	CP048404.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB010000J WZHA,	3	HPD2 (B)	Recommended	firmware-hdd-cf0b6cabe1-HPD2-2.1.x86_64.rpm	new

	MB012000J WZHB, MB014000J WZHC and MB016000J WZHE Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB6000JVY ZD and MB4000JVY ZC Drives	2	HPD4 (F)	Recommended	firmware-hdd- e800e8d3b9- HPD4- 6.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EH0300JED HC, EH0450JED HD and EH0600JED HE Drives	3	HPD4 (J)	Recommended	CP048293.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EO000400P XDBQ, EO000800P XDCK, EO001600P XDCH, MO000800P XDBP, MO001600P XDCC, MO003200P XDCC, MO006400P	1	HPD1 (B)	Recommended	firmware-hdd- 42aff4675b-HPD1- 2.1.x86_64.rpm	new

	XDCE, VO000960P XDBN, VO001920P XDBR, VO003840P XDBT, VO007680P XDBU and VO015300P XDBV Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EG000600J WJNP and EG001200J WJNQ Drives	3	HPD4 (B)	Recommended	CP048251.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EG0300JEHL V, EG0600JEH MA, EG0900JEH MB and EG1200JEH MC Drives	2	HPD5 (H)	Recommended	cp048482.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EG0300JFCK A, EG0600JEM CV, EG0900JFCK B and	7	HPD6 (I)	Recommended	CP048263.zip	update

	EG1200JEM DA Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB4000JEQ NL and MB6000JEQ NN Drives	3	HPDB (I)	Recommended	CP048368.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VK0400JEA BD, VK0800JEA BE, and VO1600JEA BF Drives	2	HPD4 (B)	Critical	CP049410.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VO000800J WZJP, VO001600J WZJQ, VO003200J WZJR and VO006400J WZJT Drives	3	HPD4 (B)	Recommended	cp048468.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EO000400J	3	HPD2 (E)	Recommended	cp048555.exe	update

	WDKP, EO000800J WDKQ, EO001600J WDKR, MO000400J WDKU, MO000800J WDKV, MO001600J WDLA and MO003200J WDLB Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB004000J WFVK and MB006000J WFVL Drives	3	HPD4 (B)	Recommended	firmware-hdd- f6d00bd17e- HPD4- 2.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB1000JVY ZL, MB2000JVY ZN, MB3000JVY ZP and MB4000JVY ZQ Drives	2	HPD3 (F)	Recommended	firmware-hdd- b85516c7d2- HPD3- 6.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VO000960R WUEV, VO001920R WUFA,	1	HPD6	Critical	firmware-hdd- 8fafc9efb2-HPD6- 1.1.x86_64.rpm	new

	VO003840R WUFB, VO007680R WUFC, VO000960R WUFD, VO001920R WUFE and VO003840R WUFF Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB004000J WWQB, MB002000J WWQA and MB001000J WWPV Drives	3	HPD6 (B)	Recommended	cp048653.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VO000960J WZJF, VO001920J WZJH, VO003840J WZJK, VO007680J WZJL and VO015360J WZJN Drives	3	HPD4 (B)	Recommended	CP048455.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EG000300J WBHR Drive	3	HPD5 (B)	Recommended	firmware-hdd- 2e4c61fc63-HPD5- 2.1.x86_64.rpm	update

Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB2000JFE PA and MB4000JFE PB Drives	3	HPD5 (G)	Recommended	cp048591.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EG001800J WJNL and EG002400J WJNN Drives	2	HPD4 (B)	Recommended	CP049141.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EG001800J WFVC Drive	3	HPD4 (B)	Recommended	firmware-hdd-693b9a2853-HPD4-2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB002000J WFVN and MB004000J WFVP Drives	3	HPD4 (B)	Recommended	firmware-hdd-d7af557f47-HPD4-2.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EG0300JFCK	2	HPD6 (G)	Recommended	cp048483.exe	update

	A, EG0600JEM CV, EG0900JFCK B and EG1200JEM DA Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EG1800JFH MH Drive	2	HPD8 (B)	Recommended	cp048509.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB010000J WZHA, MB012000J WZHB, MB014000J WZHC and MB016000J WZHE Drives	3	HPD2 (B)	Recommended	CP049051.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VO000960R WUEV, VO001920R WUFA, VO003840R WUFB, VO007680R WUFC, VO000960R WUFD, VO001920R WUFE and	2	HPD6	Critical	CP049363.zip	new

	VO003840R WUFF Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB002000J WFFN and MB004000J WFFP Drives	3	HPD4 (B)	Recommended	CP048318.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MO000400J WUFT, MO000800J WUFU, MO001600J WUFV, MO003200J WUGA, MO006400J WUGB, EO000400J WUGC, EO000800J WUGD and EO001600J WUGE Drives	5	HPD3 (C)	Recommended	cp048628.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EG0300JEHL V, EG0600JEH MA, EG0900JEH MB and	3	HPD5 (I)	Recommended	firmware-hdd- 31f91b8622- HPD5- 9.1.x86_64.rpm	update

	EG1200JEH MC Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EG000600J WFUV and EG001200J WFVA Drives	3	HPD4 (B)	Recommended	CP048250.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EH0300JED HC, EH0450JED HD and EH0600JED HE Drives	2	HPD4 (I)	Recommended	cp048520.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB4000JEQ NL and MB6000JEQ NN Drives	2	HPDB (H)	Recommended	firmware-hdd- 2cfaac41db-HPDB- 8.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EH000300J WCPK, EH000600J WCPL and	3	HPD7 (B)	Recommended	CP048286.zip	update

	EH000900J WCPN Drives					
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB008000J WWQP and MB006000J WWQN Drives	2	HPD6 (B)	Recommended	firmware-hdd- ae6b41e855- HPD6- 2.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EK0800JVYP N, EO1600JVY PP, MK0800JVY PQ and MO1600JVY PR Drives	4	HPD7 (D)	Critical	CP048429.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB008000J WJRQ and MB006000J WJRP Drives	3	HPD9 (B)	Critical	cp049130.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB006000J WKGN Drive	2	HPD2 (B)	Recommended	cp048677.exe	new

Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MO000800J XBEV, MO001600J XBFP, MO003200J XBFQ, MO006400J XBFR, MO000960J XBFA, MO001920J XBFT, MO003840J XBFU, MO007680J XBGA, MO015360J XBFV, EO000400JX BEU, EO000800JX BFL and EO001600JX BFN Drives	1	HPD1 (B)	Recommended	firmware-hdd-24384980ec-HPD1-2.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB006000J WKGN Drive	3	HPD2 (B)	Recommended	firmware-hdd-a886842a99-HPD2-2.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB4000JEX YA and MB6000JEX YB Drives	3	HPD9 (F)	Recommended	CP048369.zip	update

Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EG000300J WSJP, EG000600J WJNH and EG001200J WJNK Drives	1	HPD4 (B)	Recommended	cp049143.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VO1920JEU QQ Drive	6	HPD3 (I)	Recommended	CP048419.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EK0800JVYP N, EO1600JVY PP, MK0800JVY PQ and MO1600JVY PR Drives	2	HPD7 (D)	Critical	firmware-hdd-481c8ea9a7-HPD7-4.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB004000J WFVK and MB006000J WFVL Drives	3	HPD4 (B)	Recommended	cp048562.exe	new

Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EG001800J WJNL and EG002400J WJNN Drives	1	HPD4 (B)	Recommended	cp049140.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB010000J WAYK and MB008000J WAYH Drives	3	HPD6 (B)	Recommended	CP048334.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EH0600JDY TN Drive	3	HPD7 (H)	Critical	CP048294.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EH000900J WHPP, EH000600J WHPN and EH000300J WHPL Drives	1	HPD7 (B)	Recommended	firmware-hdd-8d68452816-HPD7-2.1.x86_64.rpm	new
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE	3	0.39 (B)	Recommended	cp049492.exe	new

	Apollo 4200 Gen10 Plus Backplane Expander Firmware					
Firmware - Storage Controller	Online ROM Flash Component for Linux (x64) - HPE Smart Array P824i-p MR Gen10	40	24.23.0-0043 (B)	Recommended	firmware-cafee9b6e4-24.23.0_0043-2.1.x86_64.rpm	update
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi - HPE Smart Array P408i-p, P408e-p, P408i-a, P408i-c, E208i-p, E208e-p, E208i-c, E208i-a, P408i-sb, P408e-m, P204i-c, P204i-b, P816i-a and P416ie-m SR Gen10	8	4.11	Recommended	CP047425.zip	update
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE 12Gb/s SAS Expander Firmware for HPE Smart Array Controllers and HPE	2	5.14	Recommended	cp052265.exe	update

	HBA Controllers					
Firmware - Storage Controller	HPE D6020 12Gb SAS Disk Enclosure ROM Flash Component for Linux (x64)	7	2.74 (J)	Recommended	firmware-d6020- 2.74- 10.1.x86_64.rpm	update
Firmware - Storage Controller	HPE D3600/D370 0/D3610/D3 710 12Gb SAS Disk Enclosure ROM Flash Component for Windows (x64)	12	5.04 (C)	Recommended	cp046570.exe	update
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi - HPE Apollo 2000 Gen10 Backplane Expander Firmware	1	1.00 (C)	Optional	CP037611.zip	update
Firmware - Storage Controller	Supplementa l Update / Online ROM Flash Component for Linux (x64) - HPE Smart Array P408i-p, P408e-p, P408i-a, P408i-c, E208i-p, E208e-p, E208i-c,	8	4.11	Recommended	firmware- smartarray- f7c07bdbbd-4.11- 1.1.x86_64.rpm	update

	E208i-a, P408i-sb, P408e-m, P204i-c, P204i-b, P816i-a and P416ie-m SR Gen10					
Firmware - Storage Controller	HPE D8000 12Gb SAS Disk Enclosure ROM Flash Component for VMware (ESXi)	9	0118	Recommended	CP049184.zip	new
Firmware - Storage Controller	HPE D6020 12Gb SAS Disk Enclosure ROM Flash Component for VMware (ESXi)	11	2.74 (J)	Recommended	CP046573.zip	update
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi - HPE Apollo 4200 Gen10 Plus Backplane Expander Firmware	2	0.39 (B)	Recommended	CP049505.zip	new
Firmware - Storage Controller	Supplementa l Update / Online ROM Flash Component for Linux (x64) – HPE 12Gb/s SAS Expander Firmware for HPE Smart	2	5.14	Recommended	firmware- smartarray- 1f19a4a64d-5.14- 1.1.x86_64.rpm	update

	Array Controllers and HPE HBA Controllers					
Firmware - Storage Controller	HPE D6020 12Gb SAS Disk Enclosure ROM Flash Component for Windows (x64)	6	2.74 (J)	Recommended	cp046575.exe	update
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE Apollo 2000 Gen10 Backplane Expander Firmware	12	1.00 (C)	Recommended	cp038106.exe	update
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE Apollo 2000 Gen10 Plus Backplane Expander FW	4	1.27 (B)	Recommended	cp049338.exe	new
Firmware - Storage Controller	HPE MR416i-p Gen10 Plus Tri Mode Controller	1	52.16.3- 3913 (B)	Recommended	HPE_MR416i- p_Gen10P_52.16.3- 3913.fwpkg	new
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi - HPE Apollo 2000 Gen10 Plus	4	1.27	Recommended	CP046386.zip	new

	Backplane Expander FW					
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi - HPE Apollo 45xx Gen10 Backplane Expander Firmware	5	1.56 (D)	Recommended	CP038103.zip	update
Firmware - Storage Controller	HPE D8000 12Gb SAS Disk Enclosure ROM Flash Component for Linux (x64)	10	0118	Recommended	firmware-d8000-0118-1.1.x86_64.rpm	new
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE Smart Array P408i-p, P408e-p, P408i-a, P408i-c, E208i-p, E208e-p, E208i-c, E208i-a, P408i-sb, P408e-m, P204i-c, P204i-b, P816i-a and P416ie-m SR Gen10	11	4.11	Recommended	cp047424.exe	update
Firmware - Storage Controller	Online ROM Flash Component for VMware	27	2.02 (A)	Recommended	CP044325.zip	update

	ESXi - HPE SAS Expander Firmware for HPE D2500sb Storage Blade					
Firmware - Storage Controller	HPE SR932i-p and SR416i-a Gen10 Plus Controllers	10	03.01.04.072	Recommended	HPE_SRXXX_Gen10 P_3.01.04.072.fwpkg	new
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE Smart Array P824i-p MR Gen10	2	24.23.0-0043 (A)	Recommended	cp044919.exe	update
Firmware - Storage Controller	HPE D3600/D3700/D3610/D3710 12Gb SAS Disk Enclosure ROM Flash Component for Linux (x64)	24	5.04 (C)	Recommended	firmware-d3000-5.04-3.1.x86_64.rpm	update
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE Apollo 4200 Backplane Expander Firmware	6	1.79 (B)	Recommended	cp049339.exe	update
Firmware - Storage Controller	Online ROM Flash Component for VMware	5	5.14	Recommended	CP052267.zip	update

	ESXi - HPE 12Gb/s SAS Expander Firmware for HPE Smart Array Controllers and HPE HBA Controllers					
Firmware - Storage Controller	HPE MR416i-a Gen10 Plus Tri Mode Controller	1	52.16.3-3913 (B)	Recommended	HPE_MR416i-a_Gen10P_52.16.3-3913.fwpkg	new
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi - HPE Apollo 4200 Backplane Expander Firmware	7	1.79 (C)	Recommended	CP047952.zip	update
Firmware - Storage Controller	HPE MR216i-a Gen10 Plus Tri Mode Controller	1	52.16.3-3913 (B)	Recommended	HPE_MR216i-a_Gen10P_52.16.3-3913.fwpkg	new
Firmware - Storage Controller	Online ROM Flash Component for Linux (x64) - HPE Apollo 4200 Backplane Expander Firmware	1	1.79	Recommended	firmware-smartarray-f18fdefd0b-1.79-1.1.x86_64.rpm	update
Firmware - Storage Controller	Universal Firmware Package for HPE Gen10 Plus Boot Controller	9	1.0.14.1060	Recommended	HPE_NS204i_Gen10P_PLDM_1060.fw pkg	new

	NS204i-p, NS204i-d, NS204i-t, NS204i-r					
Firmware - Storage Controller	Supplementa l Update / Online ROM Flash Component for Linux (x64) - HPE Apollo 45xx Gen10 Backplane Expander Firmware	5	1.56 (C)	Recommended	firmware- smartarray- 815b1ae26d-1.56- 3.1.x86_64.rpm	update
Firmware - Storage Controller	HPE D8000 12Gb SAS Disk Enclosure ROM Flash Component for Windows (x64)	5	0118	Recommended	cp049183.exe	new
Firmware - Storage Controller	Online ROM Flash Component for ESXi (x86) - HPE Smart Array P824i-p MR Gen10	30	24.23.0- 0043 (A)	Recommended	CP044443.zip	update
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE SAS Expander Firmware for HPE D2500sb Storage Blade	2	2.02	Recommended	cp041631.exe	update

Firmware - Storage Controller	HPE D3600/D3700/D3610/D3710 12Gb SAS Disk Enclosure ROM Flash Component for VMware (ESXi)	16	5.04 (C)	Recommended	CP046572.zip	update
Firmware - Storage Controller	Online ROM Flash Component for Linux (x64) – HPE Apollo 2000 Gen10 Plus Backplane Expander FW	3	1.27	Recommended	firmware-smartarray-7b5e8400dd-1.27-1.1.x86_64.rpm	new
Firmware - Storage Controller	Online ROM Flash Component for Linux (x64) - HPE SAS Expander Firmware for HPE D2500sb Storage Blade	3	2.02	Recommended	firmware-smartarray-1d0696d939-2.02-1.1.x86_64.rpm	update
Firmware - Storage Controller	Online ROM Flash Component for Linux (x64) – HPE Apollo 4200 Gen10 Plus Backplane Expander Firmware	1	0.39 (B)	Recommended	firmware-smartarray-f36d4ef431-0.39-2.1.x86_64.rpm	new
Firmware - Storage Controller	HPE MR216i-p Gen10 Plus	1	52.16.3-3913 (B)	Recommended	HPE_MR216i-p_Gen10P_52.16.3-3913.fwpkg	new

	Tri Mode Controller					
Firmware - Storage Controller	Online ROM Flash Component for Linux (x64) – HPE Apollo 2000 Gen10 Backplane Expander Firmware	1	1.00 (B)	Optional	firmware-smartarray-9f082dff4-1.00-2.1.x86_64.rpm	update
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE Apollo 45xx Gen10 Backplane Expander Firmware	15	1.56 (C)	Recommended	cp037765.exe	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB014000G WUDA Drive	3	HPG2 (F)	Recommended	CP048339.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB001000G WFWK and MB002000G WFWL Drives	9	HPG6 (F)	Recommended	CP048302.zip	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component	2	HPG1 (E)	Recommended	cp048635.exe	new

	for Windows (x64) - VK000150G WCNN, VK000240G WCNP, VK000480G WCNQ, VK000960G WCNR and VK001600G WCNT Drives					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB016000G WXKK Drive	2	HPG3 (B)	Recommended	CP049128.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB6000GEX XV Drive	2	HPG2 (J)	Recommended	firmware-hdd-a629fcea59-HPG2-10.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VR000150G WEPP and VR000480G WEPR Drives	3	HPG1 (G)	Critical	firmware-hdd-b7eb905efe-HPG1-7.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi -	3	HPG1 (F)	Recommended	CP048331.zip	new

	MB008000G WRTC Drive					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VK000240G WEZB, VK000480G WEZC, VK000960G WEZD, VK001920G WEZE, MK000240G WEZF, MK000480G WEZH, MK000960G WEZK and MK001920G WHRU Drives	3	HPGG (B)	Recommended	cp048636.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB6000GVY YU Drive	2	HPG2 (I)	Recommended	firmware-hdd- bdc37cb37f-HPG2- 9.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VK000150G WCNN, VK000240G WCNP, VK000480G WCNQ, VK000960G WCNR and	3	HPG1 (F)	Recommended	firmware-hdd- 6e3845def5-HPG1- 6.1.x86_64.rpm	new

	VK001600G WCNT Drives					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VK000240G WCFD, VK000480G WCFE, VK000960G WCFF, VK001920G WCFH and VK003840G WCFK Drives.	3	HPG3 (G)	Recommended	CP048407.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VK000240G WTSV, VK000480G WTTA, VK000960G WTTB, VK001920G WTTT, VK003840G WTTD, MK000480G WTTT, MK000960G WTTK, MK001920G WTTT and MK003840G WTTN Drives	3	HPG6 (C)	Recommended	firmware-hdd- c566d63ca0- HPG6- 3.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware	3	HPG6 (I)	Recommended	CP048365.zip	update

	ESXi - MB4000GEF NA and MB6000GEF NB Drives					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VK000240G WTSV, VK000480G WTTA, VK000960G WTTB, VK001920G WTTT, VK003840G WTTD, MK000480G WTTT, MK000960G WTTK, MK001920G WTTT and MK003840G WTTN Drives	6	HPG6 (C)	Recommended	CP048408.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB001000G WFWK and MB002000G WFWL Drives	2	HPG6 (E)	Recommended	firmware-hdd-bfc4af697b-HPG6-5.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB008000G WWQU and	3	HPG2 (D)	Recommended	cp048648.exe	new

	MB006000G WWQT Drives					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MK000480G WSSC, MK000960G WSSD, MK001920G WSSE and MK003840G WSSF Drives	2	HPG3 (C)	Recommended	firmware-hdd- f693ccc138-HPG3- 3.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB8000GFE CR Drive	3	HPG6 (E)	Recommended	cp048618.exe	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB001000G WJAN, MB002000G WFWA and MB004000G WFWB Drives	2	HPG1 (E)	Recommended	cp048558.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VK000240G WCFD,	2	HPG3 (G)	Recommended	firmware-hdd- f42438de3d- HPG3- 7.1.x86_64.rpm	new

	VK000480G WCFE, VK000960G WCFE, VK001920G WCFH and VK003840G WCFK Drives					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB008000G WWQU and MB006000G WWQT Drives	2	HPG2 (D)	Recommended	firmware-hdd- 18e328f036- HPG2- 4.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB010000G WAYN and MB008000G WAYL Drives	2	HPG5 (F)	Critical	cp048671.exe	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB001000G WCBC and MB002000G WCBG Drives	2	HPG6 (E)	Recommended	cp048556.exe	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi -	2	HPG2	Recommended	CP049299.zip	new

	MK000480G WXFF, MK000960G WXFH, MK001920G WXFK and MK003840G WXFL Drives					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VK000240G WJPD, VK000480G WJPE, VK000960G WJPF, VK001920G WJPH, VK003840G WJPK, MK000240G WKVK, MK000480G WJPN, MK000960G WJPP and MK001920G WJPQ Drives	2	HPG5 (E)	Critical	cp048664.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB012000G WTFE and MB014000G WTFF Drives	3	HPG7 (C)	Recommended	CP048336.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows	2	HPG2 (E)	Recommended	cp048544.exe	new

	(x64) - MB014000G WRTN, MB012000G WRTL and MB010000G WRTK Drives					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MM1000GEF QV and MM2000GEF RA Drives	3	HPG8 (G)	Recommended	cp048622.exe	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB004000G WKGV Drive	3	HPG1 (E)	Recommended	firmware-hdd-ca21e169e2-HPG1-5.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VK000480G ZCNE, VK000960G ZCNF, VK001920G ZCNH and VK003840G ZCNK Drives	4	HPG1 (B)	Recommended	CP049156.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) -	2	HPG1 (B)	Recommended	firmware-hdd-8f9bf23306-HPG1-2.1.x86_64.rpm	new

	VK000240G XAWC, VK000480G XAWK, VK000960G XAWL, VK001920G XAWN, VK003840G XAWP, VK007680G XAWQ, MK000480G XAWF, MK000960G XAXB, MK001920G XAWR, MK003840G XAWT, VR000240G XBBL, MR000480G XBGH and MR000960G XBGK Drives					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EK000200G WEPD, EK000400G WEPE, EK000800G WEPF and EK001600G WEPH Drives	2	HPG3 (G)	Recommended	firmware-hdd- 5bf9355926- HPG3- 7.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MK000240G WCEU,	3	HPG3 (G)	Recommended	CP048390.zip	new

	MK000480G WCEV, MK000960G WCFA and MK001920G WCFB Drives					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB012000G WDFE Drive	3	HPG3 (B)	Recommended	CP048335.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MR000240G WFLU, MR000480G WFLV, VR000480G WFMD, MR000960G WFMA, VR000960G WFME, MR001920G WFMB and VR001920G WFMC Drives	3	HPGG (B)	Recommended	cp048632.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB004000G WWQH, MB002000G WWQF and MB001000G WWQE Drives	4	HPG3 (C)	Recommended	cp048652.exe	new

Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB6000GEQ UT and MB8000GEQ UU Drives	3	HPGB (I)	Critical	CP048371.zip	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB008000G WWQU and MB006000G WWQT Drives	3	HPG2 (D)	Recommended	CP048425.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB6000GEX XV Drive	3	HPG2 (K)	Recommended	CP048403.zip	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MK003840G WHITE Drive	2	HPG8 (B)	Recommended	firmware-hdd-ac20a1e1c6-HPG8-2.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VK003840G WSXL Drive	3	HPG3 (B)	Recommended	cp048639.exe	new

Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VK0240GEP QN, VK0480GEP QP and VK0960GEP QQ Drives	2	HPG1 (I)	Recommended	firmware-hdd-1a516522d1-HPG1-9.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MK000480G WXFF, MK000960G WXFH, MK001920G WXFK and MK003840G WXFL Drives	1	HPG2	Recommended	firmware-hdd-8e1e8083c5-HPG2-1.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VK0120GFD KE, VK0240GFD KF, VK0480GFD KH, VK0960GFD KK, VK1920GFD KL and VK3840GFD KN Drives	2	HPG1 (J)	Recommended	firmware-hdd-a2d4b5c742-HPG1-10.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash	3	HPG1 (F)	Recommended	CP048319.zip	new

	Component for VMware ESXi - MB004000G WKGV Drive					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB1000GDU NU, MB2000GDU NV, MB3000GDU PA and MB4000GDU PB Drives	2	HPG4 (J)	Recommended	firmware-hdd-3ab4c70e64-HPG4-10.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB014000G WUDA Drive	3	HPG3 (E)	Recommended	cp048545.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB004000G WWQH, MB002000G WWQF and MB001000G WWQE Drives	2	HPG3 (C)	Recommended	firmware-hdd-12304c1aca-HPG3-3.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows	3	HPG6 (E)	Recommended	cp048557.exe	update

	(x64) - MB001000G WFWK and MB002000G WFWL Drives					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MM1000GFJ TE Drive	3	HPG5 (F)	Optional	firmware-hdd-95af9a555e-HPG5-6.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MK0960GEC QK Drive	3	HPG3 (K)	Critical	cp048621.exe	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VK000960G XCLD, VK001920G XCGP, VK003840G XCGQ and VK007680G XCGR Drives	1	HPG2 (B)	Recommended	firmware-hdd-4b4177239b-HPG2-2.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB6000GEB TP Drive	3	HPG4 (I)	Recommended	CP048370.zip	update

Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MR000240G WFLU, MR000480G WFLV, VR000480G WFMD, MR000960G WFMA, VR000960G WFME, MR001920G WFMB and VR001920G WFMC Drives	2	HPGG (B)	Recommended	firmware-hdd-9196d4f720-HPGG-2.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB006000G WJRR and MB008000G WJRT Drives	2	HPG4 (D)	Recommended	firmware-hdd-c993b31232-HPG4-4.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MK000480G WSSC, MK000960G WSSD, MK001920G WSSE and MK003840G WSSF Drives	4	HPG3 (C)	Recommended	cp048654.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash	2	HPG6 (J)	Recommended	firmware-hdd-40277d55d3-	update

	Component for Linux (x64) - MB4000GEF NA and MB6000GEF NB Drives				HPG6-10.1.x86_64.rpm	
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MK0960GEC QK Drive	2	HPG3 (K)	Critical	firmware-hdd-3e34285be7-HPG3-11.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB014000G WRTN, MB012000G WRTL and MB010000G WRTK Drives	4	HPG2 (F)	Recommended	CP048337.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VK000240G WEZB, VK000480G WEZC, VK000960G WEZD, VK001920G WEZE, MK000240G WEZF, MK000480G WEZH, MK000960G WEZK and	4	HPGG (B)	Recommended	CP048406.zip	new

	MK001920G WHRU Drives					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB006000G WJRR and MB008000G WJRT Drives	3	HPG4 (D)	Recommended	CP048447.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB008000G WRTC Drive	3	HPG1 (E)	Recommended	firmware-hdd- 82894b9e0a- HPG1- 5.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB001000G WCBC and MB002000G WCBD Drives	3	HPG6 (F)	Recommended	firmware-hdd- 68b12e54d2- HPG6- 6.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB6000GVY YU Drive	3	HPG2 (I)	Recommended	CP048372.zip	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) -	2	HPGB (I)	Critical	firmware-hdd- 1d7f19120b- HPGB- 9.1.x86_64.rpm	update

	MB6000GEQ UT and MB8000GEQ UU Drives					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB6000GVY ZB and MB4000GVY ZA Drives	3	HPG4 (F)	Recommended	CP048377.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VK000480G WSXF, VK000960G WSXH, VK001920G WSXK, MK000480G WUGF, MK000960G WUGH and MK001920G WUGK Drives	4	HPG3 (B)	Recommended	CP048409.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB016000G WXKK Drive	1	HPG3 (B)	Recommended	firmware-hdd- e4f147cdd2-HPG3- 2.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux	2	HPG4 (J)	Recommended	firmware-hdd- 0a7010918e- HPG4- 10.1.x86_64.rpm	update

	(x64) - MB1000GVY ZE, MB2000GVY ZF, MB3000GVY ZH and MB4000GVY ZK Drives					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VR000150G WEPP and VR000480G WEPR Drives	3	HPG1 (F)	Critical	cp048647.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB004000G WKGV Drive	2	HPG1 (E)	Recommended	cp048561.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VK000240G WCFD, VK000480G WCFE, VK000960G WCFE, VK001920G WCFH and VK003840G WCFK Drives	3	HPG3 (F)	Recommended	cp048637.exe	new

<p>Firmware - SATA Storage Disk</p>	<p>Online HDD/SSD Flash Component for Windows (x64) - VK000240G XAWE, VK000480G XAWK, VK000960G XAWL, VK001920G XAWN, VK003840G XAWP, VK007680G XAWQ, MK000480G XAWF, MK000960G XAXB, MK001920G XAWR, MK003840G XAWT, VR000240G XBBL, MR000480G XBGH and MR000960G XBGK Drives</p>	<p>1</p>	<p>HPG1 (B)</p>	<p>Recommended</p>	<p>cp049159.exe</p>	<p>new</p>
<p>Firmware - SATA Storage Disk</p>	<p>Online HDD/SSD Flash Component for Linux (x64) - VK000240G WJPD, VK000480G WJPE, VK000960G WJPF, VK001920G WJPH, VK003840G WJPK, MK000240G WKVK,</p>	<p>2</p>	<p>HPG5 (F)</p>	<p>Critical</p>	<p>firmware-hdd-aef2a690c9-HPG5-6.1.x86_64.rpm</p>	<p>new</p>

	MK000480G WJPN, MK000960G WJPP and MK001920G WJPQ Drives					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB006000G WKGR Drive	3	HPG1 (E)	Recommended	firmware-hdd- 7f2a26e6d0-HPG1- 5.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB004000G WWQH, MB002000G WWQF and MB001000G WWQE Drives	3	HPG3 (C)	Recommended	CP048430.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VK000480G WSXF, VK000960G WSXH, VK001920G WSXK, MK000480G WUGF, MK000960G WUGH and MK001920G WUGK Drives	4	HPG3 (B)	Recommended	cp048638.exe	new

Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MM1000GFJ TE Drive	3	HPG5 (E)	Optional	cp048623.exe	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB2000GCW LT, MB3000GCW LU and MB4000GCW LV Drives	2	HPG4 (J)	Recommended	firmware-hdd-2e70ce7412-HPG4-10.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - XP0120GFJS L and XP0240GFJS N Drives	5	HPS4 (J)	Recommended	CP048423.zip	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VK000240G WSRQ, VK000480G WSRR, VK000960G WSRT, VK001920G WSRU and VK003840G WSRV Drives	2	HPG4 (C)	Recommended	firmware-hdd-db687966b4-HPG4-3.1.x86_64.rpm	new

Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB2000GFE MH and MB4000GFE MK Drives	3	HPG6 (I)	Critical	CP048346.zip	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VK007680G WSXN Drive	4	HPG3 (B)	Recommended	cp048640.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB002000G WFGH and MB001000G WFGF Drives	4	HPG3 (H)	Optional	CP048317.zip	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB4000GEQ NH and MB6000GEQ NK Drives	3	HPGB (I)	Critical	CP048366.zip	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB002000G	3	HPG3 (H)	Optional	firmware-hdd-0b575b5895-HPG3-8.1.x86_64.rpm	update

	WFGH and MB001000G WFGF Drives					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VR000150G WEPP and VR000480G WEPR Drives	4	HPG1 (G)	Critical	CP048424.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VK000150G WCNN, VK000240G WCNP, VK000480G WCNQ, VK000960G WCNR and VK001600G WCNT Drives	5	HPG1 (F)	Recommended	CP048405.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB001000G WJAN, MB002000G WFWA and MB004000G WFWB Drives	3	HPG1 (F)	Recommended	firmware-hdd-d39e7a7e75-HPG1-6.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component	3	HPG6 (G)	Recommended	CP048381.zip	update

	for VMware ESXi - MB8000GFE CR Drive					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB4000GEQ NH and MB6000GEQ NK Drives	3	HPGB (H)	Critical	cp048593.exe	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VK000240G WTSV, VK000480G WTTA, VK000960G WTTB, VK001920G WTTT, VK003840G WTTD, MK000480G WTTH, MK000960G WTTK, MK001920G WTTL and MK003840G WTTN Drives	5	HPG6 (C)	Recommended	cp048241.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MR000240G WFLU, MR000480G	4	HPGG (B)	Recommended	CP048402.zip	new

	WFLV, VR000480G WFMD, MR000960G WFMA, VR000960G WFME, MR001920G WFMB and VR001920G WFMC Drives					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB6000GEQ UT and MB8000GEQ UU Drives	4	HPGB (H)	Critical	cp048611.exe	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VK000240G WJPD, VK000480G WJPE, VK000960G WJPF, VK001920G WJPH, VK003840G WJPK, MK000240G WKVK, MK000480G WJPN, MK000960G WJPP and MK001920G WJPQ Drives	3	HPG5 (F)	Critical	CP048444.zip	new

Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VK007680G WSXN Drive	3	HPG3 (B)	Recommended	CP048411.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MK003840G WHITE Drive	3	HPG8 (B)	Recommended	CP048383.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB8000GFE CR Drive	2	HPG6 (F)	Recommended	firmware-hdd-6d922fc9a8-HPG6-6.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB6000GVY ZB and MB4000GVY ZA Drives	4	HPG4 (E)	Recommended	cp048613.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB006000G WBXQ and MB008000G WBYL Drives	3	HPG8 (E)	Recommended	cp048667.exe	update

Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB001000G WCBC and MB002000G WCBD Drives	4	HPG6 (F)	Recommended	CP048300.zip	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB012000G WTFE and MB014000G WTFF Drives	2	HPG7 (C)	Recommended	cp048543.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MK000480G WSSC, MK000960G WSSD, MK001920G WSSE and MK003840G WSSF Drives	3	HPG3 (C)	Recommended	CP048432.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MM1000GFJ TE Drive	3	HPG5 (F)	Optional	CP048389.zip	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash	1	HPG1 (B)	Recommended	firmware-hdd-befd42bd64-HPG1-2.1.x86_64.rpm	new

	Component for Linux (x64) - VK000480G ZCNE, VK000960G ZCNF, VK001920G ZCNH and VK003840G ZCNK Drives					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - XP0120GFJS L and XP0240GFJS N Drives	2	HPS4 (J)	Recommended	firmware-hdd-d355375539-HPS4-10.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VK000960G XCLD, VK001920G XCGP, VK003840G XCGQ and VK007680G XCGR Drives	2	HPG2 (B)	Recommended	CP049272.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EK000200G WEPD, EK000400G WEPE, EK000800G WEPF and	3	HPG3 (G)	Recommended	CP048295.zip	new

	EK001600G WEPH Drives					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VK0120GFD KE, VK0240GFD KF, VK0480GFD KH, VK0960GFD KK, VK1920GFD KL, and VK3840GFD KN Drives	4	HPG1 (J)	Recommended	CP048412.zip	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VK000480G WSXF, VK000960G WSXH, VK001920G WSXK, MK000480G WUGF, MK000960G WUGH and MK001920G WUGK Drives	2	HPG3 (B)	Recommended	firmware-hdd- 9e87eecb3f-HPG3- 2.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB1000GDU NU, MB2000GDU	3	HPG4 (I)	Recommended	cp048564.exe	update

	NV, MB3000GDU PA and MB4000GDU PB Drives					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VK0240GEP QN, VK0480GEP QP and VK0960GEP QQ Drives	5	HPG1 (H)	Recommended	cp048642.exe	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MK000240G WCEU, MK000480G WCEV, MK000960G WCFA and MK001920G WCFB Drives	2	HPG3 (G)	Recommended	firmware-hdd- 7677644a25- HPG3- 7.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB006000G WBXQ and MB008000G WBYL Drives	3	HPG8 (F)	Recommended	firmware-hdd- a1fd19f9ca-HPG8- 6.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component	1	HPG2 (B)	Recommended	cp049274.exe	new

	for Windows (x64) - VK000960G XCLD, VK001920G XCGP, VK003840G XCGQ and VK007680G XCGR Drives					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB4000GEQ NH and MB6000GEQ NK Drives	2	HPGB (I)	Critical	firmware-hdd-bfc95f0628-HPGB-9.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB012000G WDFE Drive	3	HPG3 (B)	Recommended	cp048673.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MM1000GEF QV and MM2000GEF RA Drives	2	HPG8 (H)	Recommended	firmware-hdd-ec908c3650-HPG8-8.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) -	2	HPG2 (E)	Recommended	firmware-hdd-41cdb1c9da-HPG2-5.1.x86_64.rpm	new

	MB014000G WUDA Drive					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB006000G WKGR Drive	2	HPG1 (E)	Recommended	cp048674.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VK0240GEP QN, VK0480GEP QP and VK0960GEP QQ Drives	5	HPG1 (J)	Recommended	CP048413.zip	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MM1000GEF QV and MM2000GEF RA Drives	3	HPG8 (H)	Recommended	CP048388.zip	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB008000G WRTC Drive	2	HPG1 (E)	Recommended	cp048669.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component	3	HPG4 (C)	Recommended	CP048434.zip	new

	for VMware ESXi - VK000240G WSRQ, VK000480G WSRR, VK000960G WSRT, VK001920G WSRU, VK003840G WSRV Drives					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB1000GVY ZE, MB2000GVY ZF, MB3000GVY ZH and MB4000GVY ZK Drives	3	HPG4 (I)	Recommended	CP048343.zip	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB002000G WFGH and MB001000G WFGF Drives	2	HPG3 (G)	Optional	cp048559.exe	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB6000GVY ZB and MB4000GVY ZA Drives	2	HPG4 (F)	Recommended	firmware-hdd-0a7d4aa47f-HPG4-6.1.x86_64.rpm	new

Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB1000GDU NU, MB2000GDU NV, MB3000GDU PA and MB4000GDU PB Drives	3	HPG4 (K)	Recommended	CP048342.zip	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VK000480G ZCNE, VK000960G ZCNF, VK001920G ZCNH and VK003840G ZCNK Drives	1	HPG1 (B)	Recommended	cp049155.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB010000G WAYN and MB008000G WAYL Drives	3	HPG5 (G)	Critical	firmware-hdd-cc819d4bff-HPG5-7.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB4000GEF NA and	4	HPG6 (I)	Recommended	cp048592.exe	update

	MB6000GEF NB Drives					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB014000G WRTN, MB012000G WRTL and MB010000G WRTK Drives	3	HPG2 (F)	Recommended	firmware-hdd- 6b7ce3da0e- HPG2- 6.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB2000GFE MH and MB4000GFE MK Drives	4	HPG6 (H)	Critical	cp048588.exe	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - XP0120GFJS L and XP0240GFJS N Drives	5	HPS4 (H)	Recommended	cp048646.exe	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB6000GEB TP Drive	2	HPG4 (I)	Recommended	firmware-hdd- 3243fce9a0-HPG4- 9.1.x86_64.rpm	update

Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB2000GCW LT, MB3000GCW LU and MB4000GCW LV Drives	3	HPG4 (K)	Recommended	CP048345.zip	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VK000240G WSRQ, VK000480G WSRR, VK000960G WSRT, VK001920G WSRU and VK003840G WSRV Drives	3	HPG4 (C)	Recommended	cp048657.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB6000GEB TP Drive	3	HPG4 (H)	Recommended	cp048610.exe	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB006000G WBXQ and MB008000G WBYL Drives	3	HPG8 (F)	Recommended	CP048328.zip	update

Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB001000G WJAN, MB002000G WFWA and MB004000G WFWB Drives	4	HPG1 (F)	Recommended	CP048313.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VK000240G WEZB, VK000480G WEZC, VK000960G WEZD, VK001920G WEZE, MK000240G WEZF, MK000480G WEZH, MK000960G WEZK and MK001920G WHRU Drives	2	HPGG (B)	Recommended	firmware-hdd-3db7640485-HPGG-2.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB1000GVY ZE, MB2000GVY ZF, MB3000GVY ZH and MB4000GVY ZK Drives	4	HPG4 (I)	Recommended	cp048568.exe	update

Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VK000240G XAWE, VK000480G XAWK, VK000960G XAWL, VK001920G XAWN, VK003840G XAWP, VK007680G XAWQ, MK000480G XAWF, MK000960G XAXB, MK001920GXAWR , MK003840G XAWT, VR000240G XBBL, MR000480G XBGH and MR000960G XBGK Drives	3	HPG1 (B)	Recommended	CP049160.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB012000G WTFE and MB014000G WTFF Drives	3	HPG7 (C)	Recommended	firmware-hdd-b78255e146-HPG7-3.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) -	2	HPG6 (I)	Critical	firmware-hdd-70e3962f98-HPG6-9.1.x86_64.rpm	update

	MB2000GFE MH and MB4000GFE MK Drives					
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MK0960GEC QK Drive	3	HPG3 (L)	Critical	CP048387.zip	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB2000GCW LT, MB3000GCW LU and MB4000GCW LV Drives	3	HPG4 (I)	Recommended	cp048574.exe	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB010000G WAYN and MB008000G WAYL Drives	3	HPG5 (G)	Critical	CP048333.zip	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VK003840G WSXL Drive	2	HPG3 (B)	Recommended	firmware-hdd- d1cf327bc4-HPG3- 2.1.x86_64.rpm	new

Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB006000G WKGR Drive	3	HPG1 (F)	Recommended	CP048329.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB006000G WJRR and MB008000G WJRT Drives	3	HPG4 (D)	Recommended	cp048470.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MK003840G WHTE Drive	5	HPG8 (B)	Recommended	cp048620.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VK0120GFD KE, VK0240GFD KF, VK0480GFD KH, VK0960GFD KK, VK1920GFD KL and VK3840GFD KN Drives	5	HPG1 (H)	Recommended	cp048641.exe	update

Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EK000200G WEPD, EK000400G WEPE, EK000800G WEPF and EK001600G WEPH Drives	2	HPG3 (F)	Recommended	cp048554.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VK007680G WSXN Drive	2	HPG3 (B)	Recommended	firmware-hdd-b460823f70-HPG3-2.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB6000GEX XV Drive	3	HPG2 (I)	Recommended	cp048633.exe	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MK000240G WCEU, MK000480G WCEV, MK000960G WCFA and MK001920G WCFB Drives	5	HPG3 (F)	Recommended	cp048624.exe	new

Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB6000GVY YU Drive	5	HPG2 (H)	Recommended	cp048612.exe	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB012000G WDFE Drive	3	HPG3 (B)	Recommended	firmware-hdd-059b8654a6-HPG3-2.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VK003840G WSXL Drive	3	HPG3 (B)	Recommended	CP048410.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB016000G WXKK Drive	2	HPG3 (B)	Recommended	cp049127.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MK000480G WXFF, MK000960G WXFH, MK001920G WXFK and	1	HPG2	Recommended	cp049300.exe	new

	MK003840G WXFL Drives					
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Windows (x64) - MK000400K WDUK, VK000480K WDUE, MK000800K WDUL, VK000960K WDFU, MK001600K WDUN and VK001920K WDUH Drives	2	HPK4 (D)	Recommended	cp048479.exe	update
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Linux (x64) - VO001920K WVMT, VO003840K WVMU, and VO007680K WVMV Drives	2	HPK3 (C)	Recommended	firmware-hdd- fe9c474847-HPK3- 3.1.x86_64.rpm	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Windows (x64) - MK000800K WWFE, MK001600K WWFF, MK003200K WWFH, MK006400K WWFK, VK000960K WWFL,	4	HPK3 (C)	Critical	cp048463.exe	new

	VK001920K WWFN, VK003840K WWFP and VK007680K WWFQ Drives					
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for VMware ESXi - VO001920K WZQR and VO003840K WZQT Drives	4	HPK5 (C)	Critical	CP048473.zip	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Windows (x64) - MT001600K WHAC, MT003200K WHAD and MT006400K WHAE Drives	1	HPK2	Critical	cp051259.exe	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Linux (x64) - VO0400KEFJ B, VO1200KEFJ C and VO2000KEFJ D Drives	6	HPK4 (F)	Recommended	firmware-hdd- 9a826ccd8a-HPK4- 6.1.x86_64.rpm	update
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for VMware ESXi - KCD6XVUL8 00G,	2	GPK3 (B)	Recommended	CP049279.zip	new

	KCD6XVUL1 T60, KCD6XVUL3 T20, KCD6XVUL6 T40, KCD6XVUL1 2T8, KCD6XLUL9 60G, KCD6XLUL1 T92, KCD6XLUL3 T84, KCD6XLUL7 T68 and KCD6XLUL1 5T3 Drives					
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for VMware ESXi - MZXL5800H BHQ-000H3, MZXL51T6H BJR-000H3, MZXL53T2H BLS-000H3, MZXL56T4H ALA-000H3, MZXL512TH ALA-000H3, MZXL5960H BHQ-000H3, MZXL51T9H BJR-000H3, MZXL53T8H BLS-000H3, MZXL57T6H ALA-000H3 and MZXL515TH ALA-00H3 Drive	4	MPK75H5Q (B)	Critical	CP048456.zip	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component	3	HPK4 (F)	Recommended	firmware-hdd- b45e49679c- HPK4- 6.1.x86_64.rpm	update

	for Linux (x64) - MK000400K WDUK, VK000480K WDUK, MK000800K WDUL, VK000960K WDUF, MK001600K WDUN and VK001920K WDUH Drives					
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Linux (x64) - KCD6XVUL8 00G, KCD6XVUL1 T60, KCD6XVUL3 T20, KCD6XVUL6 T40, KCD6XVUL1 2T8, KCD6XLUL9 60G, KCD6XLUL1 T92, KCD6XLUL3 T84, KCD6XLUL7 T68 and KCD6XLUL1 5T3 Drives	1	GPK3 (B)	Recommended	firmware-hdd-6fc985bd3b-GPK3-2.1.x86_64.rpm	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for VMware ESXi - MO001600K WVNB, MO003200K	5	HPK3 (B)	Recommended	CP048478.zip	new

	WVNC, MO006400K WVND, MT001600K WSTB, MT003200K WSTC and MT006400K WSTD Drives					
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for VMware ESXi - MO0400KEF HN, MO0800KEF HP, MO1600KEF HQ, MO2000KEF HR, MT0800KEX UU and MT1600KEX UV Drives	5	HPK4 (E)	Recommended	CP048489.zip	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Windows (x64) - VO0400KEFJ B, VO1200KEFJ C and VO2000KEFJ D Drives	2	HPK4 (D)	Recommended	cp048476.exe	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Windows (x64) - ET000750K WJTF, EO000750K WTXC and	2	4ICSHPK4 (B)	Recommended	cp048692.exe	new

	EO000375K WJUC Drives					
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Windows (x64) - MZXL5800H BHQ-000H3, MZXL51T6H BJR-000H3, MZXL53T2H BLS-000H3, MZXL56T4H ALA-000H3, MZXL512TH ALA-000H3, MZXL5960H BHQ-000H3, MZXL51T9H BJR-000H3, MZXL53T8H BLS-000H3, MZXL57T6H ALA-000H3 and MZXL515TH ALA-0 Drives	2	MPK75H5Q (B)	Critical	cp048464.exe	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for VMware ESXi - VO001920K WVMT, VO003840K WVMU, and VO007680K WVMV Drives	5	HPK3 (B)	Recommended	CP048469.zip	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Linux (x64) - MZXL5800H BHQ-000H3,	2	MPK75H5Q (C)	Critical	firmware-hdd- e320db791d- MPK75H5Q- 3.1.x86_64.rpm	new

	<p>MZXL51T6H BJR-000H3, MZXL53T2H BLS-000H3, MZXL56T4H ALA-000H3, MZXL512TH ALA-000H3, MZXL5960H BHQ-000H3, MZXL51T9H BJR-000H3, MZXL53T8H BLS-000H3, MZXL57T6H ALA-000H3 and MZXL515TH ALA-00H3 Drive</p>					
Firmware - PCIe NVMe Storage Disk	<p>Online NVMe SSD Flash Component for Linux (x64) - MO0400KEF HN, MO0800KEF HP, MO1600KEF HQ, MO2000KEF HR, MT0800KEX UU and MT1600KEX UV Drives</p>	5	HPK4 (F)	Recommended	firmware-hdd- 2a5b65f157- HPK4- 6.1.x86_64.rpm	update
Firmware - PCIe NVMe Storage Disk	<p>Online NVMe SSD Flash Component for VMware ESXi - KCM6XVUL8 00G, KCM6XVUL1 T60, KCM6XVUL3 T20,</p>	2	GPK3 (B)	Recommended	CP049284.zip	new

	KCM6XVUL6 T40, KCM6XRUL9 60G, KCM6XRUL1 T92, KCM6XRUL3 T84 and KCM6XRUL7 T68 Drives					
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Windows (x64) - MZPLJ1T6H BJR-000H3, MZPLJ3T2H BJR-000H3 and MZPLJ6T4H ALA-000H3 Drives	2	EPK75H3Q (B)	Critical	cp048301.exe	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Linux (x64) - ET000750K WJTF, EO000750K WTXC and EO000375K WJUC Drives	3	4ICSHPK4 (C)	Recommended	firmware-hdd-c4355d15c4-4ICSHPK4-3.1.x86_64.rpm	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Linux (x64) - MO001600K WVNB, MO003200K WVNC, MO006400K WVND, MT001600K WSTB,	2	HPK3 (C)	Recommended	firmware-hdd-cea219e4b1-HPK3-3.1.x86_64.rpm	new

	MT003200K WSTC and MT006400K WSTD Drives					
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Linux (x64) - MZPLJ1T6H BJR-000H3, MZPLJ3T2H BJR-000H3 and MZPLJ6T4H ALA-000H3 Drives	2	EPK75H3Q (B)	Critical	firmware-hdd- 6628fce235- EPK75H3Q- 2.1.x86_64.rpm	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Windows (x64) - VO001920K WVMT, VO003840K WVMU, and VO007680K WVMV Drives	2	HPK3 (B)	Recommended	cp048462.exe	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Linux (x64) - MT001600K WHAC, MT003200K WHAD and MT006400K WHAE Drives	2	HPK2 (B)	Recommended	firmware-hdd- 8e8ddc5265- HPK2- 2.1.x86_64.rpm	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for VMware ESXi -	3	4ICDHPK1 (B)	Recommended	CP048471.zip	new

	VO001000K WJSE, VO002000K WJSF, VO004000K WJSH, VT004000K WJSU, MO001600K WJSN and MO003200K WJSQ Drives					
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Linux (x64) - MK000800K WWFE, MK001600K WWFF, MK003200K WWFH, MK006400K WWFK, VK000960K WWFL, VK001920K WWFN, VK003840K WWFP and VK007680K WWFQ Drives	3	HPK3 (F)	Critical	firmware-hdd- 54addf5312-HPK3- 6.1.x86_64.rpm	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Linux (x64) - VO000960K XAVL, VO001920K XAVP, VO003840K XAVQ, VO007680K XAVR, MO000800K	1	HPK3 (B)	Critical	firmware-hdd- 035a863453- HPK3- 2.1.x86_64.rpm	new

	XAVN, MO001600K XAVT, MO003200K XAVU and MO006400K XAVV Drives					
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Windows (x64) - VS000480K WDUP, VS000960K WDUQ, MS000400K WDUR and MS000800K WDUT Drives	2	HPK4 (D)	Recommended	cp048487.exe	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Windows (x64) - VS000480K XALB, VS003840K WXFQ, VS001920K WXFP and VS000960K WXFN drives	1	85031G00 (B)	Recommended	cp049054.exe	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Windows (x64) - LO0400KEFJ Q, LO0800KEFJ R, LO1600KEFJ T, LO2000KEFJ U, LT0800KEX	3	HPK4 (D)	Recommended	cp048428.exe	new

	VA, LT1600KEX VB, and LT2000KEX VC Drives					
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for VMware ESXi - MZPLJ1T6H BJR-000H3, MZPLJ3T2H BJR-000H3 and MZPLJ6T4H ALA-000H3 Drives	4	EPK75H3Q (B)	Critical	CP048458.zip	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for VMware ESXi - VS000480K XALB, VS000960K WXFN, VS001920K WXFP and VS003840K WXFQ Drives	3	85031G00	Recommended	CP048316.zip	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Windows (x64) - VO002000K WVVC, VO004000K WVUR, MO001600K WVUU, MO003200K WVUV and MO006400K WVVA Drives	2	4ICRHPK3 (B)	Critical	cp048693.exe	new

Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Linux (x64) - VS000480K XALB, VS003840K WXFQ, VS001920K WXFP and VS000960K WXFN Drives	2	85031G00	Recommended	firmware-hdd-805abb7e9c-85031G00-1.1.x86_64.rpm	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Windows (x64) - MO001600K WVNB, MO003200K WVNC, MO006400K WVND, MT001600K WSTB, MT003200K WSTC and MT006400K WSTD Drives	3	HPK3 (B)	Recommended	cp048684.exe	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Windows (x64) - MO0400KEF HN, MO0800KEF HP, MO1600KEF HQ, MO2000KEF HR, MT0800KEX UU and MT1600KEX UV Drives	2	HPK4 (D)	Recommended	cp048475.exe	new

Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Linux (x64) - VS000480K WDUP, VS000960K WDUQ, MS000400K WDUR and MS000800K WDUT Drives	3	HPK4 (F)	Recommended	firmware-hdd-95a2e5abcb-HPK4-6.1.x86_64.rpm	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for VMware ESXi - VS000480K WDUP, VS000960K WDUQ, MS000400K WDUR and MS000800K WDUT Drives	4	HPK4 (E)	Recommended	CP048484.zip	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Windows (x64) - VO001000K WJSE, VO002000K WJSF, VO004000K WJSH, VT004000K WJSU, MO001600K WJSN and MO003200K WJSQ Drives	2	4ICDHPK1 (B)	Critical	cp048438.exe	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for VMware	6	HPK4 (G)	Recommended	CP048486.zip	new

	ESXi - MK000400K WDUK, VK000480K WDUE, MK000800K WDUL, VK000960K WDUF, MK001600K WDUN and VK001920K WDUH Drives					
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Linux (x64) - VO002000K WVVC, VO004000K WVUR, MO001600K WVUU, MO003200K WVUV and MO006400K WVVA Drives	3	4ICRHPK3 (C)	Critical	firmware-hdd- 92d876cfea- 4ICRHPK3- 3.1.x86_64.rpm	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Linux (x64) - MO001600K WZQP and MO003200K WZQQ Drives	2	HPK5 (D)	Critical	firmware-hdd- 95b6ae2e85- HPK5- 4.1.x86_64.rpm	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for VMware ESXi - VO000960K XAVL, VO001920K XAVP,	2	HPK3 (B)	Critical	CP049302.zip	new

	VO003840K XAVQ, VO007680K XAVR, MO000800K XAVN, MO001600K XAVT, MO003200K XAVU and MO006400K XAVV Drives					
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for VMware ESXi - ET000750K WJTF, EO000750K WTXC and EO000375K WJUC Drives	3	4ICSHPK4 (B)	Recommended	CP048513.zip	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Windows (x64) - VO000960K XAVL, VO001920K XAVP, VO003840K XAVQ, VO007680K XAVR, MO000800K XAVN, MO001600K XAVT, MO003200K XAVU and MO006400K XAVV Drives	1	HPK3 (B)	Critical	cp049303.exe	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component	1	GPK3 (B)	Recommended	firmware-hdd- 3815d4b024-	new

	for Linux (x64) - KCM6XVUL8 00G, KCM6XVUL1 T60, KCM6XVUL3 T20, KCM6XVUL6 T40, KCM6XRUL9 60G, KCM6XRUL1 T92, KCM6XRUL3 T84 and KCM6XRUL7 T68 Drives				GPK3-2.1.x86_64.rpm	
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Linux (x64) - VO001000K WJSE, VO002000K WJSF, VO004000K WJSH, VT004000K WJSU, MO001600K WJSN and MO003200K WJSQ Drives	3	4ICDHPK1 (B)	Critical	firmware-hdd-1656c1b14a-4ICDHPK1-2.1.x86_64.rpm	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for VMware ESXi - VO0400KEFJ B, VO1200KEFJ C and VO2000KEFJ D Drives	8	HPK4 (E)	Recommended	CP045719.zip	new

Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for VMware ESXi - MT001600K WHAC, MT003200K WHAD and MT006400K WHAE Drives	2	HPK2	Recommended	CP051250.zip	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Windows (x64) - KCD6XVUL8 00G, KCD6XVUL1 T60, KCD6XVUL3 T20, KCD6XVUL6 T40, KCD6XVUL1 2T8, KCD6XLUL9 60G, KCD6XLUL1 T92, KCD6XLUL3 T84, KCD6XLUL7 T68 and KCD6XLUL1 5T3 Drives	1	GPK3 (B)	Recommended	cp049282.exe	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for VMware ESXi - MK000800K WWFE, MK001600K WFFF, MK003200K WWFH, MK006400K	3	HPK3 (C)	Critical	CP048467.zip	new

	WWFK, VK000960K WWFL, VK001920K WWFN, VK003840K WWFP and VK007680K WWFQ Drives					
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Windows (x64) - KCM6XVUL8 00G, KCM6XVUL1 T60, KCM6XVUL3 T20, KCM6XVUL6 T40, KCM6XRUL9 60G, KCM6XRUL1 T92, KCM6XRUL3 T84 and KCM6XRUL7 T68 Drives	1	GPK3 (B)	Recommended	cp049285.exe	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Windows (x64) - MO001600K WZQP and MO003200K WZQQ Drives	2	HPK5 (C)	Critical	cp048685.exe	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Windows (x64) - VO001920K WZQR and	2	HPK5 (C)	Critical	cp048687.exe	new

	VO003840K WZQT Drives					
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for VMware ESXi - MO001600K WZQP and MO003200K WZQQ Drives	2	HPK5 (C)	Critical	CP048472.zip	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for VMware ESXi - LO0400KEFJ Q, LO0800KEFJ R, LO1600KEFJ T, LO2000KEFJ U, LT0800KEX VA, LT1600KEX VB, and LT2000KEX VC Drives	5	HPK4 (E)	Recommended	CP045718.zip	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Linux (x64) - LO0400KEFJ Q, LO0800KEFJ R, LO1600KEFJ T, LO2000KEFJ U, LT0800KEX VA, LT1600KEX VB and	6	HPK4 (F)	Recommended	firmware-hdd- d64642c780- HPK4- 6.1.x86_64.rpm	update

	LT2000KEX VC Drives					
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Linux (x64) - VO001920K WZQR and VO003840K WZQT Drives	2	HPK5 (D)	Critical	firmware-hdd- 2af7385a1e-HPK5- 4.1.x86_64.rpm	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for VMware ESXi - VO002000K WVVC, VO004000K WVUR, MO001600K WVUU, MO003200K WVUV and MO006400K WVVA Drives	3	4ICRHPK3 (B)	Critical	CP048511.zip	new
Firmware - System	Online ROM Flash for Linux - Server Platform Services (SPS) Firmware for HPE MicroServer Gen10 Plus	2	05.01.04.30 3	Optional	firmware- microservergen10pl ussps- 05.01.04.303- 1.1.x86_64.rpm	new
Firmware - System	Online ROM Flash for Linux - Server Platform Services (SPS) Firmware for	3	05.01.04.30 3	Optional	firmware- dl20ml30gen10sps -05.01.04.303- 1.1.x86_64.rpm	new

	HPE ProLiant DL20/ML30 Gen10					
Firmware - System	ROM Flash Firmware Package - HPE Gen10 Plus Innovation Engine Firmware for HPE Gen10 Plus Servers	27	1.0.0.20	Recommended	IEGen10Plus_1.0.0.20.fwpkg	new
Firmware - System	ROM Flash Firmware Package - Server Platform Services (SPS) Firmware for HPE Gen10 Plus Servers	1	04.04.04.058	Optional	SPSGen10Plus_04.04.04.058.fwpkg	new
Firmware - System	Online ROM Flash for Windows x64 - HPE Gen10 Plus Innovation Engine Firmware for HPE Gen10 Plus Servers	28	1.0.0.20	Recommended	cp040070.exe	new
Firmware - System	Online Flash Component for VMware Esxi - Gen10Plus UBM2 Backplane PIC Firmware	4	1.16 (B)	Recommended	CP049544.zip	new
Firmware - System	Online ROM Flash for Linux - HPE	3	0.2.2.3	Optional	firmware-iegen10-0.2.2.3-1.1.x86_64.rpm	new

	Gen10 Innovation Engine Firmware for HPE Gen10 Servers					
Firmware - System	Online Flash Component for Linux - Gen10Plus UBM2 Backplane PIC Firmware	2	1.16 (B)	Recommended	firmware-smartarray-40023de47f-1.16-2.1.x86_64.rpm	new
Firmware - System	Online ROM Flash Component for Windows x64 - Server Platform Services (SPS) Firmware for HPE ProLiant DL20/ML30 Gen10	3	05.01.04.30 3	Optional	cp047662.exe	new
Firmware - System	Online ROM Flash Component for Windows x64 - Server Platform Services (SPS) Firmware for HPE MicroServer Gen10 Plus	2	05.01.04.30 3	Optional	cp047666.exe	new
Firmware - System	Online ROM Flash for Linux - Server Platform Services (SPS) Firmware for	1	04.04.04.05 8	Optional	firmware-spsgen10plus-04.04.04.058-1.1.x86_64.rpm	new

	HPE Gen10 Plus Servers					
Firmware - System	Online Flash Component for VMware Esxi - Gen10Plus UBM3 Backplane PIC Firmware	5	1.22	Recommended	CP049065.zip	new
Firmware - System	Firmware Package - Gen10Plus UBM3 Backplane PIC Firmware	4	1.22	Recommended	UBM3_V1.22.fwpkg	new
Firmware - System	Online ROM Flash Component for Windows x64 - Server Platform Services (SPS) Firmware for HPE Gen10 Plus Servers	1	04.04.04.05 8	Optional	cp048754.exe	new
Firmware - System	Online Flash Component for Windows x64 - Gen10Plus UBM1 Backplane PIC Firmware	4	1.42 (B)	Recommended	cp049776.exe	new
Firmware - System	ROM Flash Firmware Package - Server Platform Services (SPS) Firmware for	3	05.01.04.30 3	Optional	DL20ML30Gen10S PS_05.01.04.303.fw pkg	new

	HPE Gen10 Servers					
Firmware - System	ROM Flash Firmware Package - Server Platform Services (SPS) Firmware for HPE MicroServer Gen10 Plus	2	05.01.04.30 3	Optional	MicroserverGen10PlusSPS_05.01.04.303.fwpkg	new
Firmware - System	Online Flash Component for VMware Esxi - Gen10Plus UBM1 Backplane PIC Firmware	11	1.42 (B)	Recommended	CP049821.zip	new
Firmware - System	Online Flash Component for Linux - Gen10Plus UBM1 Backplane PIC Firmware	1	1.42 (B)	Recommended	firmware-2e20068436-1.42-2.1.x86_64.rpm	new
Firmware - System	ROM Flash Firmware Package - HPE Gen10 Innovation Engine Firmware for HPE Gen10 Servers	2	0.2.2.3	Optional	IEGen10_0.2.2.3.fw pkg	new
Firmware - System	Firmware Package - Gen10Plus UBM4 Backplane PIC Firmware	4	1.22	Recommended	UBM4_V1.22.fwpkg	new

Firmware - System	Firmware Package - Gen10Plus UBM2 Backplane PIC Firmware	2	1.16 (B)	Recommended	UBM2_V1.16.fwpkg	new
Firmware - System	Online ROM Flash Component for Windows x64 - Server Platform Services (SPS) Firmware for HPE Gen10 Servers	4	04.01.04.50 5	Optional	cp047808.exe	new
Firmware - System	Online Flash Component for VMware Esxi - Gen10Plus UBM4 Backplane PIC Firmware	5	1.22	Recommended	CP049069.zip	new
Firmware - System	Firmware Package - Gen10 NVMe Backplane PIC Firmware	3	1.24 (B)	Recommended	ISS_NVMe_BP_PIC_flashV1B24.fwpkg	update
Firmware - System	Firmware Package - Gen10 Plus UBM1 Backplane PIC Firmware	1	1.42 (B)	Recommended	UBM1_V1.42.fwpkg	new
Firmware - System	Online Flash Component for Linux - Gen10 NVMe Backplane PIC Firmware	1	1.24 (B)	Recommended	firmware-nvmebackplane-gen10-1.24-2.1.x86_64.rpm	update

Firmware - System	Online ROM Flash for Linux - Server Platform Services (SPS) Firmware for HPE Gen10 Servers	3	04.01.04.505	Optional	firmware-spsgen10-04.01.04.505-1.1.x86_64.rpm	new
Firmware - System	Online Flash Component for Windows x64 - Gen10Plus UBM2 Backplane PIC Firmware	3	1.16 (B)	Recommended	cp049542.exe	new
Firmware - System	Online Flash Component for Windows x64 - Gen10 NVMe Backplane PIC Firmware	1	1.24 (B)	Recommended	cp049218.exe	update
Firmware - System	Online ROM Flash for Linux - HPE Gen10 Plus Innovation Engine Firmware for HPE Gen10 Plus Servers	25	1.0.0.20	Recommended	firmware-iegen10plus-1.0.0.20-1.1.x86_64.rpm	new
Firmware - System	Online Flash Component for Windows x64 - Gen10Plus UBM3 Backplane PIC Firmware	5	1.22	Recommended	cp049063.exe	new

Firmware - System	Online Flash Component for Linux - Gen10Plus UBM4 Backplane PIC Firmware	2	1.22	Recommended	firmware-8586fe2547-1.22-1.1.x86_64.rpm	new
Firmware - System	Online Flash Component for Windows x64 - Gen10Plus UBM4 Backplane PIC Firmware	5	1.22	Recommended	cp049067.exe	new
Firmware - System	Online ROM Flash for Windows x64 - HPE Gen10 Innovation Engine Firmware for HPE Gen10 Servers	4	0.2.2.3	Optional	cp049174.exe	new
Firmware - System	Online Flash Component for Linux - Gen10Plus UBM3 Backplane PIC Firmware	2	1.22	Recommended	firmware-ff3fa73ca1-1.22-1.1.x86_64.rpm	new
Firmware - System	ROM Flash Firmware Package - Server Platform Services (SPS) Firmware for HPE Gen10 Servers	2	04.01.04.505 (B)	Optional	SPSGen10_04.01.04.505.fwpkg	new
Firmware - Storage Fibre Channel	HPE Firmware Flash for	13	2021.10.01	Recommended	cp046789.exe	new

	Emulex Mezzanine Fibre Channel Host Bus Adapters for Microsoft Windows Server 2016/2019 x64					
Firmware - Storage Fibre Channel	HPE Firmware Flash for QLogic Mezzanine Fibre Channel Host Bus Adapters for VMware vSphere 6.7	5	2021.10.01	Recommended	CP046777.zip	new
Firmware - Storage Fibre Channel	HPE Firmware Flash for Emulex Mezzanine Fibre Channel Host Bus Adapters for Linux (x64)	14	2021.10.01	Recommended	firmware-fc-mezz-emulex-2021.10.01-1.14.x86_64.rpm	new
Firmware - Storage Fibre Channel	HPE Firmware Flash for Emulex Mezzanine Fibre Channel Host Bus Adapters for VMware vSphere 7.0	17	2021.10.01	Recommended	CP046787.zip	new
Firmware - Storage Fibre Channel	HPE Firmware Flash for Emulex Fibre Channel Host	17	2021.10.01	Recommended	CP046801.zip	update

	Bus Adapters for VMware vSphere 6.5					
Firmware - Storage Fibre Channel	HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 7.0	15	2021.10.01	Recommended	CP046822.zip	new
Firmware - Storage Fibre Channel	HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.7	8	2021.10.01	Recommended	CP046821.zip	update
Firmware - Storage Fibre Channel	HPE Firmware Flash for QLogic Mezzanine Fibre Channel Host Bus Adapters for VMware vSphere 6.5	5	2021.10.01	Recommended	CP046776.zip	new
Firmware - Storage Fibre Channel	HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for Linux (x64)	18	2021.10.01	Recommended	firmware-fc-emulex-2021.10.01-1.18.x86_64.rpm	update
Firmware - Storage Fibre Channel	HPE Firmware Flash for Emulex Mezzanine Fibre Channel Host	16	2021.10.01	Recommended	CP046786.zip	new

	Bus Adapters for VMware vSphere 6.7					
Firmware - Storage Fibre Channel	HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters - Linux (x86_64)	10	2021.10.01	Recommended	firmware-fc-qlogic-2021.10.01-1.10.x86_64.rpm	update
Firmware - Storage Fibre Channel	HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for VMware vSphere 6.7	18	2021.10.01	Recommended	CP046802.zip	update
Firmware - Storage Fibre Channel	HPE Firmware Flash for QLogic Mezzanine Fibre Channel Host Bus Adapters - Microsoft Windows Server 2016/2019 (x86_64)	7	2021.10.01	Recommended	cp046780.exe	new
Firmware - Storage Fibre Channel	HPE Firmware Flash for QLogic Mezzanine Fibre Channel Host Bus Adapters - Linux (x86_64)	6	2021.10.01	Recommended	firmware-fc-mezz-qlogic-2021.10.01-1.6.x86_64.rpm	new

Firmware - Storage Fibre Channel	HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for Microsoft Windows Server 2016/2019/2022 x64	18	2021.10.01	Recommended	cp046805.exe	update
Firmware - Storage Fibre Channel	HPE Firmware Flash for QLogic Fibre Channel Mezzanine Host Bus Adapters for VMware vSphere 7.0	5	2021.10.01	Recommended	CP046778.zip	new
Firmware - Storage Fibre Channel	HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters - Microsoft Windows Server 2016/2019/2022 (x86_64)	25	2021.10.01	Recommended	cp046938.exe	update
Firmware - Storage Fibre Channel	HPE Firmware Flash for Emulex Mezzanine Fibre Channel Host Bus Adapters for VMware vSphere 6.5	18	2021.10.01	Recommended	CP046785.zip	new

Firmware - Storage Fibre Channel	HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.5	7	2021.10.01	Recommended	CP046820.zip	update
Firmware - Storage Fibre Channel	HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for VMware vSphere 7.0	23	2021.10.01	Recommended	CP046803.zip	new
Firmware - Network	Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX6 devices on Windows x86_64 platform	5	1.0.0.4	Recommended	cp047571.exe	new
Firmware - Network	HPE QLogic NX2 Online Firmware Upgrade Utility for Linux x86_64	8	2.29.2	Recommended	firmware-nic-qlogic-nx2-2.29.2-1.1.x86_64.rpm	update
Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.5) for HPE Mellanox VPI	6	1.0.2	Recommended	CP047568.zip	new

	(Ethernet and Infiniband mode) ConnectX6 devices on VMware ESXi 6.5					
Firmware - Network	Intel Online Firmware Upgrade Utility for Linux x86_64	19	1.23.5	Recommended	firmware-nic-is-intel-1.23.5-1.1.x86_64.rpm	new
Firmware - Network	Online Firmware Upgrade Utility (ESXi 7.0) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on VMware ESXi 7.0	3	1.0.1	Recommended	CP045904.zip	new
Firmware - Network	Intel Online Firmware Upgrade Utility for Windows Server x64 Editions	22	5.2.5.0	Recommended	cp047007.exe	new
Firmware - Network	Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox IB only ConnectX4 and ConnectX5	3	1.0.0.8	Recommended	cp047567.exe	update

	devices on Windows x86_64 platform					
Firmware - Network	Online Firmware Upgrade Utility (ESXi 7.0) for HPE Mellanox Ethernet only adapters	6	1.0.2	Recommended	CP046592.zip	new
Firmware - Network	HPE Intel Online Firmware Upgrade Utility for VMware	45	3.15.5	Recommended	CP047025.zip	update
Firmware - Network	Marvell FastLinQ Firmware Package for Arrowhead adapters	41	8.55.14	Recommended	ql_ah_mbi_open_8.5.14_pldm.fwpkg	new
Firmware - Network	HPE Blade Firmware Flash for Emulex Mezzanine Converged Network Adapters for VMware vSphere 6.7	9	2021.10.01	Recommended	CP046754.zip	new
Firmware - Network	Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox Ethernet only adapters	7	1.0.0.15	Recommended	cp046585.exe	update

Firmware - Network	HPE QLogic FastLinQ Firmware Package for Arrowhead adapters	28	8.55.27	Recommended	ql_hp_ah_mbi_8.55.27_pldm.fwpkg	new
Firmware - Network	HPE Broadcom NX1 Online Firmware Upgrade Utility for Linux x86_64	13	2.27.6	Optional	firmware-nic-broadcom-2.27.6-1.1.x86_64.rpm	update
Firmware - Network	HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 7.0	12	2021.10.01	Recommended	CP046766.zip	new
Firmware - Network	Online Firmware Upgrade Utility (Windows x64) for HPE Ethernet 10Gb 2-port 548SFP+ Adapter	6	1.0.0.5	Recommended	cp046590.exe	new
Firmware - Network	Online Firmware Upgrade Utility (Linux x86_64) for HPE Ethernet 10Gb 2-port 548SFP+ Adapter	4	1.0.5	Recommended	firmware-nic-mellanox-eth-only-mft-1.0.5-1.1.x86_64.rpm	new

Firmware - Network	HPE Blade Firmware Flash for Emulex Mezzanine Converged Network Adapters for Microsoft Windows Server 2016/2019(x64)	14	2021.10.01	Recommended	cp046757.exe	new
Firmware - Network	Mellanox Firmware Package(FW PKG) for HPE InfiniBand HDR/Ethernet 200Gb 1-port QSFP56 MCX653435A-HDAI OCP3 PCIe4 x16 Adapter	3	20.31.1014	Recommended	20_31_1014-MCX653435A-HDA_HPE_Ax.pldm.fwpkg	new
Firmware - Network	Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX6 devices on Linux x86_64 platform	4	1.0.7	Recommended	firmware-hca-mellanox-vpi-connectx6-mft-1.0.7-1.1.x86_64.rpm	new
Firmware - Network	Mellanox Firmware Package(FW PKG) for HPE Ethernet 200Gb 1-	7	22.31.1014	Recommended	22_31_1014-MCX623105AS-VDA_Ax.pldm.fwpkg	new

	port QSFP56 MCX623105 AS-VDAT Adapter					
Firmware - Network	HPE Broadcom NX1 Online Firmware Upgrade Utility for Windows Server x64 Editions	24	5.2.4.0	Optional	cp045014.exe	update
Firmware - Network	Mellanox Firmware Package(FW PKG) for HPE Ethernet 10/25Gb 2-port SFP28 MCX512F- ACHT Adapter	6	16.31.1200	Recommended	16_31_1200-MCX512F-ACH_Ax_Bx.pldm.fw pkg	new
Firmware - Network	Mellanox Firmware Package(FW PKG) for HPE InfiniBand HDR100/Ethernet 100Gb 1-port MCX653105 A-ECAT QSFP56 x16 Adapter	3	20.31.1014	Recommended	20_31_1014-MCX653105A-ECA_HPE_Ax.pldm.fw pkg	new
Firmware - Network	Intel Firmware Package For E810-XXVDA2 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter	5	3.00	Recommended	HPE_E810_XXVDA2_SD_OCP_3p00_NCSlwPLDMoMCTP_80008265.fw pkg	new

Firmware - Network	Mellanox Firmware Package(FW PKG) for HPE InfiniBand HDR100/Ethernet 100Gb 2-port MCX653106 A-ECAT QSFP56 x16 Adapter	11	20.31.1014	Recommended	20_31_1014-MCX653106A-ECA_HPE_Ax.pldm.fwpkg	new
Firmware - Network	HPE Broadcom NX1 Online Firmware Upgrade Utility for VMware	17	1.28.6	Optional	CP045013.zip	update
Firmware - Network	Mellanox Firmware Package(FW PKG) for HPE InfiniBand HDR/Ethernet 200Gb 2-port QSFP56 MCX653106 A-HDAT PCIe4 x16 Adapter	5	20.31.1014	Recommended	20_31_1014-MCX653106A-HDA_HPE_Ax.pldm.fwpkg	new
Firmware - Network	Online Firmware Upgrade Utility (ESXi 7.0) for HPE Ethernet 10Gb 2-port 548SFP+ Adapter	6	1.0.2	Recommended	CP046589.zip	new
Firmware - Network	Mellanox Firmware Package(FW PKG) for HPE InfiniBand	3	20.31.1014	Recommended	20_31_1014-MCX653105A-HDA_HPE_Ax.pldm.fwpkg	new

	HDR/Ethernet 200Gb 1-port MCX653105 A-HDAT QSFP56 x16 Adapter					
Firmware - Network	Intel Firmware Package For E810-XXVDA2 Ethernet 10/25Gb 2-port SFP28 Adapter	3	3.00	Recommended	HPE_E810_XXVDA2_SD_3p00_PLDMoMCTP_80008250.fwpkg	new
Firmware - Network	HPE Blade QLogic NX2 Online Firmware Upgrade Utility for Linux	8	1.5.2	Optional	firmware-nic-qlogic-nx2-bl-1.5.2-1.1.x86_64.rpm	new
Firmware - Network	HPE Blade Intel Online Firmware Upgrade Utility for Linux	12	1.2.3	Optional	firmware-nic-intel-bl-1.2.3-1.1.x86_64.rpm	new
Firmware - Network	Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox Ethernet only adapters	4	1.0.15	Recommended	firmware-nic-mellanox-ethernet-only-1.0.15-1.1.x86_64.rpm	update
Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.5) for HPE Mellanox VPI	3	1.0.7	Recommended	CP045902.zip	update

	(Ethernet and Infiniband mode) devices on VMware ESXi 6.5					
Firmware - Network	Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on Linux x86_64 platform	2	1.0.12	Recommended	firmware-hca-mellanox-vpi-eth-ib-1.0.12-1.1.x86_64.rpm	update
Firmware - Network	Mellanox Firmware Package(FW PKG) for HPE Ethernet 100Gb 2-Port QSFP56 MCX623106 AS-CDAT Adapter	6	22.31.1014	Recommended	22_31_1014-MCX623106AS-CDA_Ax.pldm.fwpkg	new
Firmware - Network	HPE Blade QLogic NX2 Online Firmware Upgrade Utility for Windows Server x64 Editions	15	1.0.5.3	Optional	cp047538.exe	new
Firmware - Network	Online Firmware Upgrade Utility	2	1.0.0.12	Recommended	cp045905.exe	update

	(Windows x64) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on Windows x86_64 platform					
Firmware - Network	HPE Blade QLogic NX2 Online Firmware Upgrade Utility for VMware	10	1.5.2	Optional	CP047647.zip	new
Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.5) for HPE Mellanox Ethernet only adapters	5	1.0.10	Recommended	CP046583.zip	update
Firmware - Network	HPE QLogic NX2 Online Firmware Upgrade Utility for VMware	24	1.29.3	Recommended	CP046935.zip	update
Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.5) for Mellanox Open Ethernet cards	7	1.0.5	Recommended	CP046594.zip	new
Firmware - Network	Online Firmware Upgrade	5	1.0.9	Recommended	CP047547.zip	update

	Utility (ESXi 6.5) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX4 and ConnectX5 devices on VMware ESXi 6.5					
Firmware - Network	Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX4 and ConnectX5 devices on Linux x86_64 platform	6	1.0.11	Recommended	firmware-hca-mellanox-vpi-connectx4-1.0.11-1.1.x86_64.rpm	update
Firmware - Network	Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX4 and ConnectX5 devices on Windows	5	1.0.0.10	Recommended	cp047546.exe	update

	x86_64 platform					
Firmware - Network	HPE Intel Online Firmware Upgrade Utility for Windows Server x64 Editions	29	5.2.5.0	Recommended	cp047026.exe	update
Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.7) for HPE Ethernet 10Gb 2-port 548SFP+ Adapter	6	1.0.5	Recommended	CP046588.zip	new
Firmware - Network	Mellanox Firmware Package(FW PKG) for HPE Ethernet 100Gb 1-port QSFP28 MCX515A-CCAT PCIe3 x16 Adapter	4	16.31.1014	Recommended	16_31_1014-MCX515A-CCA_HPE_Ax.pldm.fwpkg	new
Firmware - Network	HPE Blade Firmware Flash for Emulex Mezzanine Converged Network Adapters for VMware vSphere 6.5	8	2021.10.01	Recommended	CP046753.zip	new
Firmware - Network	Intel Firmware Package For E810-2CQDA2	1	3.00	Recommended	HPE_E810_2CQDA2_O_SEC_3p00_PLDMoMCTP_80008271.fwpkg	new

	Ethernet 100Gb 2-port QSFP28 Adapter					
Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.7) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX4 and ConnectX5 devices on VMware ESXi 6.7	5	1.0.5	Recommended	CP047548.zip	new
Firmware - Network	Online Firmware Upgrade Utility (Linux x86_64) for Mellanox Open Ethernet cards	7	1.0.5	Recommended	firmware-nic-open-mellanox-eth-mft-1.0.5-1.1.x86_64.rpm	new
Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.7) for HPE Mellanox Ethernet only adapters	5	1.0.6	Recommended	CP046584.zip	new
Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.7) for Mellanox Open	7	1.0.5	Recommended	CP046595.zip	new

	Ethernet cards					
Firmware - Network	HPE Blade Intel Online Firmware Upgrade Utility for VMware	21	1.2.3	Optional	CP045076.zip	new
Firmware - Network	Intel Firmware Package For E810-CQDA2 Ethernet 100Gb 2-port QSFP28 OCP3 Adapter	12	3.00	Recommended	HPE_E810_CQDA2_OCP_3p00_NCSlwP LDMoMCTP_80008 234.fwpkg	new
Firmware - Network	Online Firmware Upgrade Utility (ESXi 7.0) for Mellanox Open Ethernet cards	7	1.0.2	Recommended	CP047609.zip	new
Firmware - Network	HPE Firmware Flash for Emulex Converged Network Adapters for Linux (x64)	8	2021.10.01	Recommended	firmware-cna-emulex-2021.10.01-1.8.x86_64.rpm	update
Firmware - Network	Online Firmware Upgrade Utility (Windows x64) for Mellanox Open	6	1.0.0.5	Recommended	cp046597.exe	new

	Ethernet cards					
Firmware - Network	HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.5	6	2021.10.01	Recommended	CP046764.zip	update
Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.7) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX6 devices on VMware ESXi 6.7	6	1.0.2	Recommended	CP047569.zip	new
Firmware - Network	Mellanox Firmware Package(FW PKG) for HPE InfiniBand HDR/Ethernet 200Gb 2-port QSFP56 MCX653436A-HDAI OCP3 PCIe4 x16 Adapter	3	20.31.1014	Recommended	20_31_1014-MCX653436A-HDA_HPE_Ax.pldm.fwpkg	new
Firmware - Network	HPE Intel Online Firmware Upgrade Utility for Linux x86_64	35	1.22.6	Recommended	firmware-nic-intel-1.22.6-1.1.x86_64.rpm	update

Firmware - Network	HPE Blade Intel Online Firmware Upgrade Utility for Windows Server x64 Editions	10	1.0.5.2	Optional	cp047539.exe	new
Firmware - Network	Intel Firmware Package For E810-XXVDA4 Ethernet 10/25Gb 4-port SFP28 Adapter	13	3.00	Recommended	HPE_E810_XXVDA4_FH_3p00_PLDMoMCTP_80008278.fwpkg	new
Firmware - Network	Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox IB only ConnectX4 and ConnectX5 devices on Linux x86_64 platform	3	1.0.8	Recommended	firmware-nic-mellanox-ib-cx4-cx5-1.0.8-1.1.x86_64.rpm	update
Firmware - Network	HPE Blade Firmware Flash for Emulex Mezzanine Converged Network Adapters for Linux (x64)	8	2021.10.01	Recommended	firmware-cna-mezz-emulex-2021.10.01-1.8.x86_64.rpm	new
Firmware - Network	Broadcom Firmware Package for	4	218.0.166.0 (B)	Recommended	bcm218.0.166.0.pup.fwpkg	new

	BCM5741x adapters					
Firmware - Network	HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.7	7	2021.10.01	Recommended	CP046765.zip	update
Firmware - Network	Intel Firmware Package For E810-CQDA2 Ethernet 100Gb 2-port QSFP28 Adapter	14	3.00	Recommended	HPE_E810_CQDA2_3p00_PLDMoMCTP_80008256.fwpkg	new
Firmware - Network	HPE Broadcom NetXtreme-E Firmware Package for BCM5741x adapters	1	218.0.166000 (B)	Recommended	bcm218.0.166000.Optimized.pup.fwpkg	new
Firmware - Network	Intel Online Firmware Upgrade Utility for VMware	29	3.16.5	Recommended	CP047006.zip	new
Firmware - Network	Intel Firmware Package For E810-XXVDA4 Ethernet 10/25Gb 4-port SFP28 OCP3 Adapter	16	3.00	Recommended	HPE_E810_XXV4_OC3p00_NCSlwPLDMoMCTP_80008280.fwpkg	new

Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.5) for HPE Ethernet 10Gb 2-port 548SFP+ Adapter	6	1.0.5	Recommended	CP046587.zip	new
Firmware - Network	Online Firmware Upgrade Utility (ESXi 7.0) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX4 and ConnectX5 devices on VMware ESXi 7.0	5	1.0.2	Recommended	CP047549.zip	new
Firmware - Network	HPE QLogic NX2 Online Firmware Upgrade Utility for Windows Server x64 Editions	9	5.2.5.0	Recommended	cp046936.exe	update
Firmware - Network	Online Firmware Upgrade Utility (ESXi 7.0) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX6 devices on VMware ESXi 7.0	6	1.0.2	Recommended	CP047570.zip	new

Firmware - Network	Mellanox Firmware Package(FW PKG) for HPE Ethernet 10 25Gb 2-port SFP28 MCX562A-ACA OCP3 Adapter	6	16.31.1200	Recommended	16_31_1200-MCX562A-ACA_Ax_Bx.pldm.fw pkg	new
Firmware - Network	Online Firmware Upgrade Utility (Linux x86_64) for HPE OPA adapters	11	1.11.0	Recommended	firmware-nic-intel-opa-hfi-1.11.0-1.1.x86_64.rpm	update
Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.7) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on VMware ESXi 6.7	3	1.0.5	Recommended	CP045903.zip	new
Firmware - Network	HPE Firmware Flash for Emulex Converged Network Adapters for Microsoft Windows Server 2016/2019(x64)	8	2021.10.01	Recommended	cp046768.exe	update
Firmware - Network	HPE Blade Firmware Flash for	7	2021.10.01	Recommended	CP046755.zip	new

	Emulex Mezzanine Converged Network Adapters for VMware vSphere 7.0					
Firmware - Lights-Out Management	Online ROM Flash Firmware Package - HPE Integrated Lights-Out 5	46	2.55	Recommended	ilo5_255.fwpkg	update
Firmware - Lights-Out Management	Online ROM Flash Component for Windows x64 - HPE Integrated Lights-Out 5	41	2.55	Recommended	cp046463.exe	update
Firmware - Lights-Out Management	Online ROM Flash Component for Linux - HPE Integrated Lights-Out 5	39	2.55	Recommended	firmware-ilo5-2.55-1.1.x86_64.rpm	update
Firmware - Power Management	Online ROM Flash for Windows x64 - Advanced Power Capping Microcontroller Firmware for HPE Gen10 and Gen10 Plus Servers	5	1.0.8	Optional	cp049266.exe	update
Firmware - Power Management	Online ROM Flash for Linux - Advanced	5	1.0.8	Optional	firmware-powerpic-gen10-1.0.8-1.1.x86_64.rpm	update

	Power Capping Microcontroller Firmware for HPE Gen10 and Gen10 Plus Servers					
Firmware - Power Management	ROM Flash Firmware Package - Advanced Power Capping Microcontroller Firmware for HPE Gen10 and Gen10 Plus Servers	3	1.0.8	Optional	PICGen10-1.0.8-1.fwpkg	update
Firmware - NVDIMM	Online Flash Component for Microsoft Windows x64 - 16GB NVDIMM-N DDR4-2666	2	1.04 (B)	Optional	cp048495.exe	update
Firmware - NVDIMM	Online Flash Component for Linux - HPE Persistent Memory featuring Intel Optane DC Persistent Memory on HPE Gen10 Servers	1	1.2.0.5446	Recommended	firmware-dcpmm-1.2.0.5446-1.1.x86_64.rpm	new
Firmware - NVDIMM	Online Flash Component for Linux - HPE Persistent Memory	5	2.2.0.1553 (B)	Recommended	firmware-dcpmm-2.2.0.1553-2.1.x86_64.rpm	new

	featuring Intel Optane DC Persistent Memory on HPE Gen10 Plus Servers					
Firmware - NVDIMM	Online Flash Component for Linux - 16GB NVDIMM-N DDR4-2666	4	1.04 (C)	Optional	firmware-nvdimm-16gb-1.04-3.1.x86_64.rpm	update
Firmware - NVDIMM	Online Flash Component for Microsoft Windows x64 - HPE Persistent Memory featuring Intel Optane DC Persistent Memory on HPE Gen10 Servers	3	1.2.0.5446	Recommended	cp047627.exe	new
Firmware - NVDIMM	Online Flash Component for Microsoft Windows x64 - HPE Persistent Memory featuring Intel Optane DC Persistent Memory on HPE Gen10 Plus Servers	5	2.2.0.1553 (B)	Recommended	cp047912.exe	new
Firmware - NVDIMM	Firmware package for HPE Persistent Memory featuring Intel Optane	3	01.02.00.5446	Recommended	dcpmm_01.02.00.5446.fwpkg	new

	DC Persistent Memory on HPE Gen10 Servers					
Firmware - NVDIMM	Firmware package for HPE Persistent Memory featuring Intel Optane DC Persistent Memory on HPE Gen10 Plus Servers	5	02.02.00.153 (B)	Recommended	dcpmm_02.02.00.153.fwpkg	new
Firmware - NVDIMM	Firmware Package - 16GB NVDIMM-N DDR4-2666	3	1.04 (C)	Recommended	nvdimm-16gb_1.04.fwpkg	update
Firmware - Blade Infrastructure	Online HPE 6Gb SAS BL Switch Firmware Smart Component for Windows (x86/x64)	1	4.3.6.0 (C)	Optional	cp038273.exe	update
Firmware - Blade Infrastructure	HPE BladeSystem c-Class Virtual Connect Firmware, Ethernet plus 8Gb 20-port and 8/16Gb 24-port FC Edition Component for Linux	9	4.85	Recommended	firmware-vceth-4.85-1.1.x86_64.rpm	update
Firmware - Blade	HPE BladeSystem c-Class	11	4.85	Recommended	cp043332.exe	update

Infrastructure	Virtual Connect Firmware, Ethernet plus 8Gb 20-port and 8/16Gb 24-port FC Edition Component for Windows					
Firmware - Blade Infrastructure	Online HP 6Gb SAS BL Switch Firmware Smart Component for Linux (x86/x64)	1	4.3.6.0 (B)	Optional	firmware-solex6gb-solex-4.3.6.0-2.1.i586.rpm	same
Firmware - Blade Infrastructure	Online HPE BladeSystem c-Class Onboard Administrator Firmware Component for Linux	11	4.97	Recommended	firmware-oa-4.97-1.1.x86_64.rpm	update
Firmware - Blade Infrastructure	Online HPE BladeSystem c-Class Onboard Administrator Firmware Component for Windows	10	4.97	Recommended	cp046217.exe	update
Software - Management	Smart Storage Administrator (SSA) CLI Smart Component for ESXi 7.0	7	2021.10.01	Recommended	cp048323.zip	new
Software - Management	HPE Fiber Channel and Storage	5	2021.10.01	Recommended	cp047521.zip	new

	Enablement Bundle Smart Component for ESXi 7.0					
Software - Management	HPE iLO Driver Bundle Smart Component for ESXi 7.0	2	2021.09.01	Recommended	cp047518.zip	new
Software - Management	HPE Management Bundle Smart Component for ESXi 6.5 for Gen10 and Gen10 Plus Servers	12	2021.10.01	Recommended	cp047523.zip	update
Software - Management	HPE Agentless Management Bundle Smart Component on ESXi 7.0 for Gen10 and Gen10 Plus Servers	10	2021.10.01	Recommended	cp047520.zip	new
Software - Management	HPE CRU Driver Bundle Smart Component for ESXi 7.0	1	2020.04.01 (A)	Recommended	cp044598.zip	new
Software - Management	HPE Management Bundle Smart Component for ESXi 6.7 for Gen10 and Gen10 Plus Servers	11	2021.10.01	Recommended	cp047522.zip	update
Software - System Management	Smart Storage Administrator Diagnostic	11	5.20.8.0	Recommended	ssaducli-5.20-8.0.x86_64.rpm	new

	Utility (SSADU) CLI for Linux 64-bit					
Software - System Management	HPE MegaRAID Storage Administrator (HPE MRSA) for Linux 64-bit	2	7.016.16.0 (B)	Recommended	MRStorageAdministrator-007.016.016.000-00.x86_64.rpm	update
Software - System Management	Agentless Management Service (iLO 5) for SUSE Linux Enterprise Server 15	22	2.5.0	Optional	amsd-2.5.0-1675.22.sles15.x86_64.rpm	update
Software - System Management	HPE MegaRAID Storage Administrator StorCLI for Windows 64-bit	6	1.25.12.0	Optional	cp036918.exe	update
Software - System Management	Agentless Management Service (iLO 5) for Red Hat Enterprise Linux 8 Server	24	2.5.0	Optional	amsd-2.5.0-1675.24.rhel8.x86_64.rpm	new
Software - System Management	Smart Storage Administrator (SSA) CLI for Windows 64-bit	8	5.20.8.0	Recommended	cp047063.exe	new
Software - System Management	HPE MegaRAID Storage Administrator	2	007.1616.000.0000 (B)	Optional	storcli-007.1616.0000.0000-1.x86_64.rpm	update

	r StorCLI for Linux 64-bit					
Software - System Management	NVMe Drive Eject NMI Fix for Intel Xeon Processor Scalable Family for Microsoft Windows 64-bit	3	1.1.0.0 (D)	Optional	cp047948.exe	update
Software - System Management	HPE MegaRAID Storage Administrator StorCLI for VMware	1	007.1616.000.0000 (B)	Recommended	storcli-esxi6.7-bundle-007.1616.0000.0000.zip	new
Software - System Management	Agentless Management Service (iLO 5) for SUSE Linux Enterprise Server 12	22	2.5.0	Optional	amsd-2.5.0-1675.22.sles12.x86_64.rpm	update
Software - System Management	Agentless Management Service (iLO 5) for Red Hat Enterprise Linux 7 Server	24	2.5.0	Optional	amsd-2.5.0-1675.24.rhel7.x86_64.rpm	update
Software - System Management	Smart Storage Administrator (SSA) CLI for Linux 64-bit	7	5.20.8.0	Recommended	ssacli-5.20-8.0.x86_64.rpm	new
Software - System Management	HPE MegaRAID Storage Administrator (HPE	2	7.16.16.0 (B)	Recommended	cp049491.exe	update

	MRSA) for Windows 64-bit					
Software - System Management	Smart Storage Administrator (SSA) for Windows 64-bit	10	5.20.8.0	Recommended	cp047062.exe	new
Software - System Management	Agentless Management Service for Microsoft Windows x64	2	2.50.1.0	Optional	cp050637.exe	update
Software - System Management	HPE MegaRAID Storage Administrator StorCLI for Windows 64-bit	3	7.16.16.0	Recommended	cp048819.exe	new
Software - System Management	HPE MegaRAID Storage Administrator StorCLI for VMware	2	007.1616.000.0000 (B)	Recommended	BCM-vmware-storcli64_007.1616.0000.0000-01_17650073.zip	new
Software - System Management	Smart Storage Administrator (SSA) for Linux 64-bit	7	5.20.8.0	Recommended	ssa-5.20-8.0.x86_64.rpm	new
Software - System Management	Smart Storage Administrator Diagnostic Utility (SSADU) CLI for Windows 64-bit	9	5.20.8.0	Recommended	cp047064.exe	new

Software - Storage Controller	HPE MegaRAID Storage Administrator StorCLI for VMware7.0	8	2021.04.00	Recommended	cp044633.zip	new
Software - Storage Controller	HPE MegaRAID Storage Administrator StorCLI for VMware6.7	7	2021.04	Recommended	cp045860.zip	new
Software - Storage Controller	HPE MegaRAID Storage Administrator StorCLI for VMware6.5	1	2021.04.00	Recommended	cp045835.zip	update
Software - Storage Controller	HPE Smart Array SR Event Notification Service for Windows Server 64-bit Editions	3	1.2.1.66	Recommended	cp049025.exe	update
Software - Storage Controller	HPE MegaRAID Storage Administrator StorCLI for VMware6.7	7	2021.04.00	Optional	cp045812.zip	new
Software - Storage Fibre Channel	HPE QLogic Mezzanine Fibre Channel driver component for VMware vSphere 6.5	2	2021.10.01	Recommended	cp046773.zip	new
Software - Storage Fibre Channel	HPE Emulex(BRCM) Fibre	3	12.0.1339.0 (b)	Recommended	HPE-CNA-FC-Broadcom-Enablement-Kit-	update

	Channel Over Ethernet Enablement Kit for Host Bus Adapters and Mezzanine Host Bus Adapters for Red Hat Enterprise Linux 7 Server				12.0.1339.0-1.rhel7.x86_64.rpm	
Software - Storage Fibre Channel	HPE Storage Emulex Mezzanine Fibre Channel driver component for VMware vSphere 6.5	3	2021.10.01	Recommended	cp046792.zip	new
Software - Storage Fibre Channel	HPE QLogic Fibre Channel driver component for VMware vSphere 7.0	4	2021.10.01	Recommended	cp046819.zip	new
Software - Storage Fibre Channel	HPE QLogic Mezzanine Fibre Channel driver component for VMware vSphere 7.0	4	2021.10.01	Recommended	cp046775.zip	new
Software - Storage Fibre Channel	HPE Emulex(BRC M) Fibre Channel Over Ethernet Enablement Kit for Host Bus Adapters	4	12.0.1339.0 (b)	Recommended	HPE-CNA-FC-Broadcom-Enablement-Kit-12.0.1339.0-1.sles12sp5.x86_64.rpm	update

	and Mezzanine Host Bus Adapters for SUSE Linux Enterprise Server 12					
Software - Storage Fibre Channel	Fibreutils for HPE Storage Fibre Channel Host Bus Adapters for Linux - SuSE Linux Enterprise Server(SLES)	3	4.1-1 (d)	Optional	fibreutils-4.1-1_sles.x86_64.rpm	new
Software - Storage Fibre Channel	HPE QLogic Smart SAN enablement kit for Linux	4	3.3-3 (i)	Optional	hpe-qlogic-smartsan-enablement-kit-3.3-3.x86_64.rpm	update
Software - Storage Fibre Channel	HPE Storage Emulex Fibre Channel driver component for VMware vSphere 6.7	10	2021.10.01	Recommended	cp046812.zip	update
Software - Storage Fibre Channel	HPE Emulex(BRC M) Fibre Channel Over Ethernet Enablement Kit for Host Bus Adapters and Mezzanine Host Bus Adapters for SUSE Linux Enterprise Server 15	3	12.0.1339.0 (b)	Optional	HPE-CNA-FC-Broadcom-Enablement-Kit-12.0.1339.0-1.sles15sp2.x86_64.rpm	update

Software - Storage Fibre Channel	HPE Emulex(BRC M) Fibre Channel Over Ethernet Enablement Kit for Host Bus Adapters and Mezzanine Host Bus Adapters for Red Hat Enterprise Linux 8 Server	3	12.0.1339.0 (b)	Optional	HPE-CNA-FC-Broadcom-Enablement-Kit-12.0.1339.0-1.rhel8.x86_64.rpm	new
Software - Storage Fibre Channel	HPE Emulex Smart SAN Enablement Kit for Linux	3	1.0.0.0-4 (g)	Optional	hpe-emulex-smartsan-enablement-kit-1.0.0.0-4.x86_64.rpm	update
Software - Storage Fibre Channel	HPE Emulex Fibre Channel Smart SAN Enablement Kit for Host Bus Adapters for Microsoft Windows Server 2022 (x86_64)	9	1.0.0.1	Recommended	cp047508.exe	new
Software - Storage Fibre Channel	HPE QLogic Fibre Channel Enablement Kit for Host Bus Adapter and Mezzanine Host Bus Adapter for Linux	4	6.0.0.0-16 (b)	Recommended	HPE-CNA-FC-hpeqlgc-Enablement-Kit-6.0.0.0-16.noarch.rpm	update
Software - Storage Fibre Channel	HPE QLogic Fibre Channel	3	2021.10.01	Recommended	cp046817.zip	update

	driver component for VMware vSphere 6.5					
Software - Storage Fibre Channel	HPE Storage Emulex Fibre Channel driver component for VMware vSphere 7.0	14	2021.10.01	Recommended	cp046813.zip	new
Software - Storage Fibre Channel	HPE Storage Emulex Mezzanine Fibre Channel driver component for VMware vSphere 7.0	9	2021.10.01	Recommended	cp046794.zip	new
Software - Storage Fibre Channel	HPE Storage Emulex Fibre Channel driver component for VMware vSphere 6.5	4	2021.10.01	Recommended	cp046811.zip	update
Software - Storage Fibre Channel	HPE Emulex Fibre Channel Enablement Kit for Host Bus Adapters and Mezzanine Host Bus Adapters for SUSE Linux Enterprise Server 12	8	12.8.526.0	Recommended	HPE-CNA-FC-Emulex-Enablement-Kit-12.8.526.0-1.sles12sp5.x86_64.rpm	update
Software - Storage Fibre Channel	HPE QLogic Fibre Channel driver	3	2021.10.01	Recommended	cp046818.zip	update

	component for VMware vSphere 6.7					
Software - Storage Fibre Channel	HPE Storage Emulex Fibre Channel NVMe driver component for VMware vSphere 7.0	14	2021.10.01	Recommended	cp046800.zip	new
Software - Storage Fibre Channel	HPE NVMe Fibre Channel Enablement Kit for Emulex Host Bus Adapters for Linux Server	5	12.8.264.0 (b)	Optional	nvme-fc-connect-12.8.264.0-1.rhel7u8.noarch.rpm nvme-fc-connect-12.8.264.0-1.rhel7u9.noarch.rpm	new
Software - Storage Fibre Channel	HPE Emulex Smart SAN Enablement Kit for Microsoft Windows Server 2016/2019 (x86_64)	6	1.0.0.1 (k)	Optional	cp047610.exe	update
Software - Storage Fibre Channel	Fibreutils for HPE Storage Fibre Channel Host Bus Adapters for Linux - Red Hat Enterprise Linux (RHEL)	3	4.1-1 (d)	Optional	fibrestools-4.1-1_rhel.x86_64.rpm	update
Software - Storage Fibre Channel	HPE QLogic Mezzanine Fibre Channel driver component	2	2021.10.01	Recommended	cp046774.zip	new

	for VMware vSphere 6.7					
Software - Storage Fibre Channel	HPE QLogic Smart SAN Enablement Kit for Fibre Channel Host Bus Adapter for Microsoft Windows Server 2016/2019 (x86_64)	9	1.0.0.1 (j)	Recommended	cp042521.exe	update
Software - Storage Fibre Channel	HPE QLogic Smart SAN Enablement Kit for Fibre Channel Host Bus Adapter for Microsoft Windows Server 2022 (x86_64)	10	1.0.0.1	Recommended	cp047511.exe	new
Software - Storage Fibre Channel	HPE Emulex Fibre Channel Enablement Kit for Host Bus Adapters and Mezzanine Host Bus Adapters for Red Hat Enterprise Linux 8 Server	8	12.8.526.0	Recommended	HPE-CNA-FC-Emulex-Enablement-Kit-12.8.526.0-1.rhel8.x86_64.rpm	new
Software - Storage Fibre Channel	HPE Storage Emulex Mezzanine Fibre Channel driver component	10	2021.10.01	Recommended	cp046793.zip	new

	for VMware vSphere 6.7					
Software - Storage Fibre Channel	HPE Storage Emulex Mezzanine Fibre Channel NVMe driver component for VMware vSphere 7.0	15	2021.10.01	Recommended	cp046784.zip	new
Software - Storage Fibre Channel	HPE Emulex Fibre Channel Enablement Kit for Host Bus Adapters and Mezzanine Host Bus Adapters for Red Hat Enterprise Linux 7 Server	8	12.8.526.0	Recommended	HPE-CNA-FC-Emulex-Enablement-Kit-12.8.526.0-1.rhel7.x86_64.rpm	update
Software - Storage Fibre Channel	HPE Emulex Fibre Channel Enablement Kit for Host Bus Adapters and Mezzanine Host Bus Adapters for SUSE Linux Enterprise Server 15	10	12.8.526.0	Recommended	HPE-CNA-FC-Emulex-Enablement-Kit-12.8.526.0-1.sles15sp2.x86_64.rpm HPE-CNA-FC-Emulex-Enablement-Kit-12.8.526.0-1.sles15sp3.x86_64.rpm	update
Software - Lights-Out Management	HPE Lights-Out Online Configuration Utility for Windows x64 Editions	6	5.5.0.0 (C)	Optional	cp048230.exe	update

Software - Lights-Out Management	HPE Lights-Out Online Configuration Utility for Linux (AMD64/EM64T)	5	5.6.0-0	Optional	hponcfg-5.6.0-0.x86_64.rpm	update
Software - Storage	HPE 3PAR HostExplorer for Windows Server 2008 2012 and 2016 x64 Operating Systems	2	3.2.1.0	Recommended	cp034831.exe	same
Utility - Tools	HPE Utilities Bundle Smart Component for ESXi 7.0	9	2021.10.01	Recommended	cp047396.zip	new
Utility - Tools	HPE NFS host agent for RedHat Enterprise Linux(RHEL) Server -7/8	7	1.0-1 (b)	Recommended	HPE-NFC-host-agent-RHEL-1.0-1.rhel7u9.x86_64.rpm HPE-NFC-host-agent-RHEL-1.0-1.rhel8u3.x86_64.rpm HPE-NFC-host-agent-RHEL-1.0-1.rhel7u8.x86_64.rpm	new
Utility - Tools	HPE NFS host agent for SuSE Linux Enterprise Server 12 Service Pack5/15 Service Pack2	6	1.0-1 (b)	Recommended	HPE-NFC-host-agent-SLES-1.0-1.sles15sp2.x86_64.rpm HPE-NFC-host-agent-SLES-1.0-1.sles12sp5.x86_64.rpm	new
Utility - Tools	HPE Utilities Bundle Smart Component for ESXi 6.5	15	2021.10.01	Recommended	cp047458.zip	update

Utility - Tools	HPE Utilities Bundle Smart Component for ESXi 6.7	17	2021.10.01	Recommended	cp047397.zip	update
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There are 1061 items in this table.