

Service Pack for ProLiant version 2019.09.0 Contents

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

Product Category	Description	Version	Upgrade Requirement	Filename	Release Status
Application - System Management	HPE MegaRAID Storage Administrator StorCLI for VMware6.7	2019.09.00	Optional	cp040119.zip	update
Application - System Management	HPE MegaRAID Storage Administrator StorCLI for VMware6.0	2019.09.00	Optional	cp040117.zip	update
Application - System Management	Integrated Smart Update Tools 2.4.5 for ESXi 6.5	2019.09.09	Recommended	cp039134.zip	update
Application - System Management	Integrated Smart Update Tools 2.4.5 for ESXi 6.0	2019.09.09	Recommended	cp039133.zip	update
Application - System Management	Integrated Smart Update Tools for Windows x64	2.4.5.0	Recommended	cp039132.exe	update
Application - System Management	Integrated Smart Update Tools for Linux x64	2.4.5.0	Recommended	sut-2.4.5-15.linux.x86_64.rpm	update
Application - System Management	HPE MegaRAID Storage Administrator StorCLI for VMware6.5	2019.09.00	Optional	cp040118.zip	update
Application - System Management	Integrated Smart Update Tools 2.4.5 for ESXi 6.7	2019.09.09	Recommended	cp039135.zip	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE Apollo 6500 Gen10/HPE ProLiant XL270d Gen10 (U45) Servers	2.10_05-21-2019	Optional	firmware-system-u45-2.10_2019_05_21-1.1.x86_64.rpm	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL60 Gen9/DL80 Gen9 (U15) Servers	2.74_07-21-2019	Optional	cp040924.exe	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL380 Gen9/DL360 Gen9 (P89) Servers	2.74_07-21-2019	Optional	firmware-system-p89-2.74_2019_07_21-1.1.i386.rpm	update
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant DL380 Gen9/DL360 Gen9 (P89) Servers	2.74_07-21-2019	Optional	CP040768.zip	update

BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE Apollo 4200 Gen9/HPE ProLiant XL420 Gen9 (U19) Servers	2.74_07-21-2019	Optional	cp040832.exe	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant BL460c Gen9/WS460c Gen9 (I36) Servers	2.74_07-21-2019	Optional	firmware-system-i36-2.74_2019_07_21-1.1.i386.rpm	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant BL460c Gen10 (I41) Servers	2.10_05-21-2019	Optional	cp038590.exe	update
BIOS - System ROM	Online ROM Flash Component for VMware - HPE Apollo 4200 Gen9/HPE ProLiant XL420 Gen9 (U19) Servers	2.74_07-21-2019	Optional	CP040836.zip	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant XL260a Gen9/XL2x260w (U24) Server	1.60_01-22-2018 (B)	Critical	firmware-system-u24-1.60_2018_01_22-2.1.i386.rpm	same
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant XL170r/XL190r Gen9 (U14) Servers	2.74_07-21-2019	Optional	CP040842.zip	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL160 Gen10/DL180 Gen10 (U31) Servers	2.10_05-21-2019	Optional	firmware-system-u31-2.10_2019_05_21-1.1.x86_64.rpm	new
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant XL270d (U25) Accelerator Tray	2.74_07-21-2019	Optional	cp040838.exe	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant ML30 Gen9 (U23) Servers	2.82_04-04-2019	Critical	cp039457.exe	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant BL660c Gen9 (I38) Servers	2.74_07-21-2019	Optional	firmware-system-i38-2.74_2019_07_21-1.1.i386.rpm	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL385 Gen10 (A40) Servers	1.46_07-10-2019	Recommended	cp040605.exe	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL385 Gen10 (A40) Servers	1.46_07-10-2019	Recommended	firmware-system-a40-1.46_2019_07_10-1.1.x86_64.rpm	update
	Online ROM Flash				

BIOS - System ROM	Component for VMware - HPE ProLiant ML350 Gen9 (P92) Servers	2.74_07-21-2019	Optional	CP040717.zip	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant ML30 Gen9 (U23) Servers	2.82_04-04-2019	Critical	firmware-system-u23-2.82_2019_04_04-1.1.i386.rpm	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant ML30 Gen10 (U44) Servers	1.22_04-04-2019	Critical	firmware-system-u44-1.22_2019_04_04-1.1.x86_64.rpm	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL120 Gen9 (P86) Servers	2.74_07-21-2019	Optional	firmware-system-p86-2.74_2019_07_21-1.1.i386.rpm	update
BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant DL20 Gen10 (U43) Servers	1.22_04-04-2019	Critical	U43_1.22_04_04_2019.fwpkg	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL360 Gen10 (U32) Servers	2.10_05-21-2019	Optional	cp038540.exe	update
BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant BL460c Gen10 (I41) Servers	2.10_05-21-2019	Optional	I41_2.10_05_21_2019.fwpkg	update
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant DL60 Gen9/DL80 Gen9 (U15) Servers	2.74_07-21-2019	Optional	CP040926.zip	update
BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant ML110 Gen10 (U33) Servers	2.10_05-21-2019	Optional	U33_2.10_05_21_2019.fwpkg	update
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant BL460c Gen9/WS460c Gen9 (I36) Servers	2.74_07-21-2019	Optional	CP040810.zip	update
BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant DL325 Gen10 (A41) Servers	1.46_07-10-2019	Recommended	A41_1.46_07_10_2019.fwpkg	update
BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant ML350 Gen10 (U41) Servers	2.10_05-21-2019	Optional	U41_2.10_05_21_2019.fwpkg	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE Apollo 4200 Gen10/HPE ProLiant XL420 Gen10 (U39) Servers	2.10_05-21-2019	Optional	cp038552.exe	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant BL660c	2.74_07-21-2019	Optional	cp040833.exe	update

	Gen9 (I38) Servers				
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant XL450 Gen9 (U21) Servers	2.74_07-21-2019	Optional	cp040719.exe	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL560 Gen9 (P85) Servers	2.74_07-21-2019	Optional	cp040747.exe	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL560 Gen9 (P85) Servers	2.74_07-21-2019	Optional	firmware-system-p85-2.74_2019_07_21-1.1.i386.rpm	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant XL230k Gen10 (U37) Server	2.10_05-21-2019	Optional	cp038550.exe	update
BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant DL160 Gen10/DL180 Gen10 (U31) Servers	2.10_05-21-2019	Optional	U31_2.10_05_21_2019.fwpkg	new
BIOS - System ROM	Online ROM Flash Component for Linux - HPE Apollo 4200 Gen10/HPE ProLiant XL420 Gen10 (U39) Servers	2.10_05-21-2019	Optional	firmware-system-u39-2.10_2019_05_21-1.1.x86_64.rpm	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL580 Gen9 (U17) Servers	2.74_07-21-2019	Optional	cp040750.exe	update
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant BL660c Gen9 (I38) Servers	2.74_07-21-2019	Optional	CP040837.zip	update
BIOS - System ROM	Online ROM Flash Component for VMware ESXi- HPE ProLiant XL230a/XL250a Gen9 (U13) Servers	2.74_07-21-2019	Optional	CP040805.zip	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant ML110 Gen9 (P99) Servers	2.74_07-21-2019	Optional	cp040799.exe	update
BIOS - System ROM	ROM Flash Firmware Package - HPE Apollo 6500 Gen10/HPE ProLiant XL270d Gen10 (U45) Servers	2.10_05-21-2019	Optional	U45_2.10_05_21_2019.fwpkg	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant ML350 Gen9 (P92) Servers	2.74_07-21-2019	Optional	cp040715.exe	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE	2.10_05-21-2019	Optional	firmware-system-i41-2.10_2019_05_21-	update

System ROM	ProLiant BL460c Gen10 (I41) Servers			1.1.x86_64.rpm	
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant BL460c Gen9/WS460c Gen9 (I36) Servers	2.74_07-21-2019	Optional	cp040808.exe	update
BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant ML30 Gen10 (U44) Servers	1.22_04-04-2019	Critical	U44_1.22_04_04_2019.fwpkg	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL160 Gen10/DL180 Gen10 (U31) Servers	2.10_05-21-2019	Optional	cp038575.exe	new
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant ML110 Gen10 (U33) Servers	2.10_05-21-2019	Optional	firmware-system-u33-2.10_2019_05_21-1.1.x86_64.rpm	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant ML350 Gen10 (U41) Servers	2.10_05-21-2019	Optional	firmware-system-u41-2.10_2019_05_21-1.1.x86_64.rpm	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant XL230a/XL250a Gen9 (U13) Servers	2.74_07-21-2019	Optional	firmware-system-u13-2.74_2019_07_21-1.1.i386.rpm	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL560 Gen10/DL580 Gen10 (U34) Servers	2.10_05-21-2019	Optional	firmware-system-u34-2.10_2019_05_21-1.1.x86_64.rpm	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant ML110 Gen10 (U33) Servers	2.10_05-21-2019	Optional	cp038600.exe	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL120 Gen9 (P86) Servers	2.74_07-21-2019	Optional	cp040763.exe	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant XL230a/XL250a Gen9 (U13) Servers	2.74_07-21-2019	Optional	cp040803.exe	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL160 Gen9/DL180 Gen9 (U20) Servers	2.74_07-21-2019	Optional	firmware-system-u20-2.74_2019_07_21-1.1.i386.rpm	update
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant DL20 Gen9 (U22) Servers	2.82_04-04-2019	Critical	CP039456.zip	update

BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant EC200a (U26) Server/HPE ProLiant Thin Micro TM200 (U26) Server	2.66_07-19-2019	Recommended	cp040771.exe	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL325 Gen10 (A41) Servers	1.46_07-10-2019	Recommended	cp040608.exe	update
BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant DL560 Gen10/DL580 Gen10 (U34) Servers	2.10_05-21-2019	Optional	U34_2.10_05_21_2019.fwpkg	update
BIOS - System ROM	ROM Flash Firmware Package - HPE Apollo 4510 Gen10/HPE ProLiant XL450 Gen10 (U40) Servers	2.10_05-21-2019	Optional	U40_2.10_05_21_2019.fwpkg	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant ML350 Gen10 (U41) Servers	2.10_05-21-2019	Optional	cp038546.exe	update
BIOS - System ROM	ROM Flash Firmware Package - HPE Apollo 2000 Gen10/HPE ProLiant XL170r/XL190r Gen10 (U38) Servers	2.10_05-21-2019	Optional	U38_2.10_05_21_2019.fwpkg	update
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant DL580 Gen9 (U17) Servers	2.74_07-21-2019	Optional	CP040752.zip	update
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant DL560 Gen9 (P85) Servers	2.74_07-21-2019	Optional	CP040749.zip	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant XL170r/XL190r Gen9 (U14) Servers	2.74_07-21-2019	Optional	cp040840.exe	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL380 Gen10 (U30) Servers	2.10_05-21-2019	Optional	cp038505.exe	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL20 Gen9 (U22) Servers	2.82_04-04-2019	Critical	firmware-system-u22-2.82_2019_04_04-1.1.i386.rpm	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL580 Gen9 (U17) Servers	2.74_07-21-2019	Optional	firmware-system-u17-2.74_2019_07_21-1.1.i386.rpm	update
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant ML30 Gen9 (U23) Servers	2.82_04-04-2019	Critical	CP039459.zip	update

BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant DL380 Gen10 (U30) Servers	2.10_05-21-2019	Optional	U30_2.10_05_21_2019.fwpkg	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant XL730f/XL740f/XL750f Gen9 (U18) Servers	2.74_07-21-2019	Optional	firmware-system-u18-2.74_2019_07_21-1.1.i386.rpm	update
BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant DL385 Gen10 (A40) Servers	1.46_07-10-2019	Recommended	A40_1.46_07_10_2019.fwpkg	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL360 Gen10 (U32) Servers	2.10_05-21-2019	Optional	firmware-system-u32-2.10_2019_05_21-1.1.x86_64.rpm	update
BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant DL360 Gen10 (U32) Servers	2.10_05-21-2019	Optional	U32_2.10_05_21_2019.fwpkg	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE Apollo 4510 Gen10/HPE ProLiant XL450 Gen10 (U40) Servers	2.10_05-21-2019	Optional	firmware-system-u40-2.10_2019_05_21-1.1.x86_64.rpm	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant ML150 Gen9 (P95) Servers	2.74_07-21-2019	Optional	cp040760.exe	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL20 Gen10 (U43) Servers	1.22_04-04-2019	Critical	firmware-system-u43-1.22_2019_04_04-1.1.x86_64.rpm	update
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant XL450 Gen9 (U21) Servers	2.74_07-21-2019	Optional	CP040721.zip	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL380 Gen9/DL360 Gen9 (P89) Servers	2.74_07-21-2019	Optional	cp040766.exe	update
BIOS - System ROM	ROM Flash Firmware Package - HPE Apollo 4200 Gen10/HPE ProLiant XL420 Gen10 (U39) Servers	2.10_05-21-2019	Optional	U39_2.10_05_21_2019.fwpkg	update
BIOS - System ROM	ROM Flash Firmware Package - HPE ProLiant XL230k Gen10 (U37) Server	2.10_05-21-2019	Optional	U37_2.10_05_21_2019.fwpkg	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant ML150 Gen9 (P95) Servers	2.74_07-21-2019	Optional	firmware-system-p95-2.74_2019_07_21-1.1.i386.rpm	update
BIOS -	Online ROM Flash Component for Windows				

System ROM	x64 - HPE ProLiant DL560 Gen10/DL580 Gen10 (U34) Servers	2.10_05-21-2019	Optional	cp038586.exe	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE Apollo 2000 Gen10/HPE ProLiant XL170r/XL190r Gen10 (U38) Servers	2.10_05-21-2019	Optional	firmware-system-u38-2.10_2019_05_21-1.1.x86_64.rpm	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE Apollo 6500 Gen10/HPE ProLiant XL270d Gen10 (U45) Servers	2.10_05-21-2019	Optional	cp038569.exe	update
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant ML110 Gen9 (P99) Servers	2.74_07-21-2019	Optional	CP040801.zip	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL160 Gen9/DL180 Gen9 (U20) Servers	2.74_07-21-2019	Optional	cp040741.exe	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant XL270d (U25) Accelerator Tray	2.74_07-21-2019	Optional	firmware-system-u25-2.74_2019_07_21-1.1.i386.rpm	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant XL170r/XL190r Gen9 (U14) Servers	2.74_07-21-2019	Optional	firmware-system-u14-2.74_2019_07_21-1.1.i386.rpm	update
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant DL120 Gen9 (P86) Servers	2.74_07-21-2019	Optional	CP040765.zip	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL60 Gen9/DL80 Gen9 (U15) Servers	2.74_07-21-2019	Optional	firmware-system-u15-2.74_2019_07_21-1.1.i386.rpm	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant XL230k Gen10 (U37) Server	2.10_05-21-2019	Optional	firmware-system-u37-2.10_2019_05_21-1.1.x86_64.rpm	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant ML30 Gen10 (U44) Servers	1.22_04-04-2019	Critical	cp039478.exe	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant ML350 Gen9 (P92) Servers	2.74_07-21-2019	Optional	firmware-system-p92-2.74_2019_07_21-1.1.i386.rpm	update
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant DL160 Gen9/DL180 Gen9 (U20) Servers	2.74_07-21-2019	Optional	CP040743.zip	update

BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL20 Gen9 (U22) Servers	2.82_04-04-2019	Critical	cp039454.exe	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant ML110 Gen9 (P99) Servers	2.74_07-21-2019	Optional	firmware-system-p99-2.74_2019_07_21-1.1.i386.rpm	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL380 Gen10 (U30) Servers	2.10_05-21-2019	Optional	firmware-system-u30-2.10_2019_05_21-1.1.x86_64.rpm	update
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant EC200a (U26) Server/HPE ProLiant Thin Micro TM200 (U26) Server	2.66_07-19-2019	Recommended	CP040773.zip	update
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant ML150 Gen9 (P95) Servers	2.74_07-21-2019	Optional	CP040762.zip	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE Apollo 4200 Gen9/HPE ProLiant XL420 Gen9 (U19) Servers	2.74_07-21-2019	Optional	firmware-system-u19-2.74_2019_07_21-1.1.i386.rpm	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant EC200a (U26) Server/HPE ProLiant Thin Micro TM200 (U26) Server	2.66_07-19-2019	Recommended	firmware-system-u26-2.66_2019_07_19-1.1.i386.rpm	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL20 Gen10 (U43) Servers	1.22_04-04-2019	Critical	cp039487.exe	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant XL450 Gen9 (U21) Servers	2.74_07-21-2019	Optional	firmware-system-u21-2.74_2019_07_21-1.1.i386.rpm	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL325 Gen10 (A41) Servers	1.46_07-10-2019	Recommended	firmware-system-a41-1.46_2019_07_10-1.1.x86_64.rpm	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE Apollo 4510 Gen10/HPE ProLiant XL450 Gen10 (U40) Servers	2.10_05-21-2019	Optional	cp038581.exe	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE Apollo 2000 Gen10/HPE ProLiant XL170r/XL190r Gen10 (U38) Servers	2.10_05-21-2019	Optional	cp038572.exe	update

Driver - Network	HPE Emulex 10/20GbE iSCSI Driver for VMware vSphere 6.5	2018.09.00	Optional	cp035287.zip	same
Driver - Network	HPE Intel vxs Driver for Windows Server 2019	2.1.138.0	Optional	cp037944.exe	update
Driver - Network	HPE Intel i40ea Driver for Windows Server 2016	1.9.221.0	Critical	cp036338.exe	update
Driver - Network	HPE QLogic FastLinQ 10/25/50 GbE Drivers for SUSE Linux Enterprise Server 15	8.37.31.0-2	Optional	qlgc-fastlinq-kmp-default-8.37.31.0_k4.12.14_23-2.sles15sp0.x86_64.rpm	same
Driver - Network	nmlx4_en driver component for VMware 6.5	2018.10.30	Recommended	cp038008.zip	same
Driver - Network	HPE Intel ixv Driver for Windows Server 2019	4.1.143.0	Optional	cp037755.exe	update
Driver - Network	HPE QLogic FastLinQ 10/25/50 GbE Drivers for Red Hat Enterprise Linux 6 x86_64	8.37.31.0-2	Optional	kmod-qlgc-fastlinq-8.37.31.0-2.rhel6u10.x86_64.rpm kmod-qlgc-fastlinq-8.37.31.0-2.rhel6u9.x86_64.rpm	same
Driver - Network	HPE QLogic FastLinQ 10/25/50 GbE Drivers for Red Hat Enterprise Linux 7 x86_64	8.37.31.0-2	Optional	kmod-qlgc-fastlinq-8.37.31.0-2.rhel7u6.x86_64.rpm kmod-qlgc-fastlinq-8.37.31.0-2.rhel7u5.x86_64.rpm	same
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Red Hat Enterprise Linux 7 Update 5 (x86_64)	4.4	Recommended	kmod-mlnx-ofa_kernel-4.4-OFED.4.4.2.0.8.1.gee7aa0e.rhel7u5.x86_64.rpm mlnx-ofa_kernel-4.4-OFED.4.4.2.0.8.1.gee7aa0e.1.rhel7u5.x86_64.rpm	same
Driver - Network	HPE Intel vxn Driver for Windows Server 2012 R2	1.0.16.1	Optional	cp032568.exe	same
Driver - Network	HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 7 Update 5	214.0.181.0	Optional	libbnxt_re-214.0.181.0-rhel7u5.x86_64.rpm	same
Driver - Network	HPE Intel igbn Driver for VMware vSphere 6.5	2019.03.11	Optional	cp038024.zip	update
Driver - Network	HPE Intel i40evf Drivers for Red Hat Enterprise Linux 6 x86_64	3.6.15-1	Optional	kmod-hp-i40evf-3.6.15-1.rhel6u9.x86_64.rpm kmod-hp-i40evf-3.6.15-1.rhel6u10.x86_64.rpm	same
Driver - Network	HPE Broadcom NX1 1Gb Driver for Windows Server x64 Editions	214.0.0.0 (B)	Optional	cp036186.exe	update
Driver - Network	HPE Intel ixn Driver for Windows Server 2019	4.1.143.0	Optional	cp037754.exe	update
Driver - Network	HPE Broadcom NetXtreme-E Driver for Windows Server 2016	214.0.177.0	Optional	cp035577.exe	same
Driver - Network	HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 15	3.137y-2	Optional	tg3-kmp-default-3.137y_k4.12.14_23-2.sles15.x86_64.rpm	same

Driver - Network	HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2012	12.0.1171.0	Optional	cp037005.exe	same
Driver - Network	HPE QLogic NX2 10/20 GbE Multifunction Drivers for Red Hat Enterprise Linux 6 x86_64	7.14.54-1	Optional	kmod-netxtreme2-7.14.54-1.rhel6u9.x86_64.rpm kmod-netxtreme2-7.14.54-1.rhel6u10.x86_64.rpm	same
Driver - Network	HPE Intel vxn Driver for Windows Server 2019	2.1.138.0	Optional	cp037758.exe	same
Driver - Network	HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 12 x86_64	12.0.1216.1-1	Optional	be2net-kmp-default-12.0.1216.1_k4.12.14_94.41-1.sles12sp4.x86_64.rpm be2net-kmp-default-12.0.1216.1_k4.4.103_6.38-1.sles12sp3MU5.x86_64.rpm	same
Driver - Network	HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2012 R2	12.0.1171.0	Optional	cp037006.exe	same
Driver - Network	HPE QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 12 x86_64	7.14.54-1	Optional	netxtreme2-kmp-default-7.14.54_k4.4.73_5-1.sles12sp3.x86_64.rpm netxtreme2-kmp-default-7.14.54_k4.12.14_94.41-1.sles12sp4.x86_64.rpm	same
Driver - Network	HPE Intel ixn Driver for Windows Server 2012 R2	3.14.132.0	Optional	cp037915.exe	update
Driver - Network	HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 12 x86_64	3.137y-2	Optional	tg3-kmp-default-3.137y_k4.4.73_5-2.sles12sp3.x86_64.rpm tg3-kmp-default-3.137y_k4.12.14_94.41-2.sles12sp4.x86_64.rpm	same
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 12 SP3 (AMD64/EM64T)	4.4	Recommended	mlnx-ofa_kernel-kmp-default-4.4_k4.4.73_5-OFED.4.4.2.0.8.1.gee7aa0e.sles12sp3.x86_64.rpm mlnx-ofa_kernel-4.4-OFED.4.4.2.0.8.1.gee7aa0e.1.sles12sp3.x86_64.rpm	same
Driver - Network	HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 15	12.0.1216.1-1	Optional	be2iscsi-kmp-default-12.0.1216.1_k4.12.14_23-1.sles15sp0.x86_64.rpm	same
Driver - Network	HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2016	12.0.1171.0	Optional	cp037007.exe	same
Driver - Network	HPE Emulex 10/20 GbE Driver for Windows Server 2019	12.0.1195.0	Optional	cp037474.exe	same
Driver - Network	HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 15	3.6.15-1 (B)	Optional	hp-i40evf-kmp-default-3.6.15_k4.12.14_23-1.sles15sp0.x86_64.rpm	same
Driver - Network	HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 12 x86_64	3.6.15-1 (B)	Optional	hp-i40evf-kmp-default-3.6.15_k4.12.14_94.41-1.sles12sp4.x86_64.rpm hp-i40evf-kmp-default-3.6.15_k4.4.73_5-1.sles12sp3.x86_64.rpm	same
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Red Hat Enterprise Linux 6 Update 9	4.4	Recommended	kmod-mlnx-ofa_kernel-4.4-OFED.4.4.2.0.8.1.gee7aa0e.rhel6u9.x86_64.rpm mlnx-ofa_kernel-4.4-	same

	(x86_64)			OFED.4.4.2.0.8.1.gee7aa0e.1.rhel6u9.x86_64.rpm	
Driver - Network	HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 7 Update 6	2.11.5.10-3	Optional	iscsiuio-2.11.5.10-3.rhel7u6.x86_64.rpm	same
Driver - Network	HPE Broadcom NetXtreme-E Driver for Windows Server 2019	214.0.177.0	Optional	cp037790.exe	update
Driver - Network	HPE Emulex 10/20GbE iSCSI Drivers for Red Hat Enterprise Linux 6 x86_64	12.0.1216.1-1	Optional	kmod-be2iscsi-12.0.1216.1-1.rhel6u10.x86_64.rpm kmod-be2iscsi-12.0.1216.1-1.rhel6u9.x86_64.rpm	same
Driver - Network	HPE Intel i40e Drivers for SUSE Linux Enterprise Server 12 x86_64	2.7.12-1 (B)	Optional	hp-i40e-kmp-default-2.7.12_k4.12.14_94.41-1.sles12sp4.x86_64.rpm hp-i40e-kmp-default-2.7.12_k4.4.73_5-1.sles12sp3.x86_64.rpm	same
Driver - Network	HPE Intel i40evf Drivers for Red Hat Enterprise Linux 7 x86_64	3.6.15-1	Optional	kmod-hp-i40evf-3.6.15-1.rhel7u5.x86_64.rpm kmod-hp-i40evf-3.6.15-1.rhel7u6.x86_64.rpm	same
Driver - Network	HPE Intel igb Drivers for Red Hat Enterprise Linux 7 x86_64	5.3.5.22-1	Optional	kmod-hp-igb-5.3.5.22-1.rhel7u5.x86_64.rpm kmod-hp-igb-5.3.5.22-1.rhel7u6.x86_64.rpm	same
Driver - Network	HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 12 SP3	2.0-873.113-1	Optional	qlgc-open-iscsi-2.0_873.113.sles12sp3-1.x86_64.rpm	same
Driver - Network	HPE Broadcom NetXtreme-E Drivers for SUSE Linux Enterprise Server 15	1.9.2-214.0.182.0	Optional	bnxt_en-kmp-default-1.9.2_k4.12.14_23-214.0.182.0.sles15.x86_64.rpm	same
Driver - Network	HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 12 x86_64	5.5.2-1 (B)	Optional	hp-ixgbe-kmp-default-5.5.2_k4.12.14_94.41-1.sles12sp4.x86_64.rpm hp-ixgbe-kmp-default-5.5.2_k4.4.73_5-1.sles12sp3.x86_64.rpm	same
Driver - Network	HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2019	12.0.1171.0	Optional	cp037473.exe	same
Driver - Network	HPE QLogic FastLinQ 10/25/50 GbE Multifunction Driver for VMware vSphere 6.0	2019.03.11	Optional	cp035084.zip	same
Driver - Network	HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 7 Update 6	2.0-873.113-1	Optional	qlgc-open-iscsi-2.0_873.113.rhel7u6-1.x86_64.rpm	same
Driver - Network	HPE Intel i40en Driver for VMware vSphere 6.0	2019.03.11	Optional	cp037484.zip	same
Driver - Network	HPE Intel i40e Drivers for Red Hat Enterprise Linux 6 x86_64	2.7.12-1	Optional	kmod-hp-i40e-2.7.12-1.rhel6u9.x86_64.rpm kmod-hp-i40e-2.7.12-1.rhel6u10.x86_64.rpm	same
Driver - Network	HPE Intel igb Drivers for SUSE Linux Enterprise Server 12 x86_64	5.3.5.22-1 (B)	Optional	hp-igb-kmp-default-5.3.5.22_k4.4.73_5-1.sles12sp3.x86_64.rpm hp-igb-kmp-default-5.3.5.22_k4.12.14_94.41-	same

				1.sles12sp4.x86_64.rpm	
Driver - Network	HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 6 Update 9 x86_64	2.0-873.113-1	Optional	qlgc-open-iscsi-2.0_873.113.rhel6u9-1.x86_64.rpm	same
Driver - Network	HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 12 SP3 x86_64	2.11.5.10-3	Optional	iscsiuio-2.11.5.10-3.sles12sp3.x86_64.rpm	same
Driver - Network	HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 12 SP4	214.0.181.0	Optional	libbnxt_re-214.0.181.0-sles12sp4.x86_64.rpm	same
Driver - Network	nmlx4_en driver component for VMware 6.0	2018.10.30	Recommended	cp038032.zip	same
Driver - Network	HPE Broadcom NetXtreme-E Drivers for Red Hat Enterprise Linux 7	1.9.2-214.0.182.0	Optional	kmod-bnxt_en-1.9.2-214.0.182.0.rhel7u6.x86_64.rpm kmod-bnxt_en-1.9.2-214.0.182.0.rhel7u5.x86_64.rpm	same
Driver - Network	HPE Broadcom tg3 Ethernet Drivers for VMware vSphere 6.0	2018.09.00	Optional	cp035307.zip	same
Driver - Network	HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 6 Update 10	2.11.5.10-3	Optional	iscsiuio-2.11.5.10-3.rhel6u10.x86_64.rpm	same
Driver - Network	HPE QLogic FastLinQ 10/25/50 GbE Drivers for SUSE Linux Enterprise Server 12 x86_64	8.37.31.0-2	Optional	qlgc-fastlinq-kmp-default-8.37.31.0_k4.4.73_5-2.sles12sp3.x86_64.rpm qlgc-fastlinq-kmp-default-8.37.31.0_k4.12.14_94.41-2.sles12sp4.x86_64.rpm	same
Driver - Network	HPE QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 6.0	2019.03.11	Optional	cp036344.zip	update
Driver - Network	HPE Intel E1R Driver for Windows Server 2019	12.15.184.1	Optional	cp037757.exe	update
Driver - Network	HPE Intel vxs Driver for Windows Server 2016	2.1.133.0	Optional	cp037941.exe	same
Driver - Network	HPE Intel ixgben Driver for VMware vSphere 6.0	2019.03.11	Optional	cp037707.zip	same
Driver - Network	HPE Intel i40ea Driver for Windows Server 2012 R2	1.9.221.0	Optional	cp036337.exe	update
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Red Hat Enterprise Linux 7 Update 6 (x86_64)	4.5	Recommended	mlnx-ofa_kernel-4.5-OFED.4.5.1.0.1.1.gb4dfac.rhel7u6.x86_64.rpm kmod-mlnx-ofa_kernel-4.5-OFED.4.5.1.0.1.1.gb4dfac.rhel7u6.x86_64.rpm	same
Driver - Network	HPE Emulex 10/20GbE Drivers for VMware vSphere 6.0	2018.09.00	Optional	cp035289.zip	same
Driver - Network	HPE Intel ixn Driver for Windows Server 2012	3.14.78.0	Optional	cp033707.exe	same

Driver - Network	HPE Intel ixt Driver for Windows Server 2016	4.1.76.0 (B)	Optional	cp037513.exe	same
Driver - Network	HPE Intel igbn Driver for VMware vSphere 6.7	2019.03.11	Optional	cp038025.zip	update
Driver - Network	HPE Intel ixgbev Drivers for SUSE Linux Enterprise Server 12 x86_64	4.5.1-1 (B)	Optional	hp-ixgbev-kmp-default-4.5.1_k4.4.73_5-1.sles12sp3.x86_64.rpm hp-ixgbev-kmp-default-4.5.1_k4.12.14_94.41-1.sles12sp4.x86_64.rpm	same
Driver - Network	HPE Broadcom NetXtreme-E Drivers for VMware vSphere 6.5	2018.09.00	Optional	cp035285.zip	same
Driver - Network	HPE Intel E1R Driver for Windows Server 2012 R2	12.14.8.0 (B)	Optional	cp037767.exe	same
Driver - Network	HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 6 Update 9	2.11.5.10-3	Optional	iscsiuio-2.11.5.10-3.rhel6u9.x86_64.rpm	same
Driver - Network	HPE Intel ixgben Driver for VMware vSphere 6.7	2019.03.11	Optional	cp037709.zip	same
Driver - Network	HPE Intel ixgbev Drivers for Red Hat Enterprise Linux 7 x86_64	4.5.1-1	Optional	kmod-hp-ixgbev-4.5.1-1.rhel7u5.x86_64.rpm kmod-hp-ixgbev-4.5.1-1.rhel7u6.x86_64.rpm	same
Driver - Network	HPE Intel i40e Drivers for SUSE Linux Enterprise Server 15	2.7.12-1 (B)	Optional	hp-i40e-kmp-default-2.7.12_k4.12.14_23-1.sles15sp0.x86_64.rpm	same
Driver - Network	HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 15	214.0.181.0	Optional	libbnxt_re-214.0.181.0-sles15.x86_64.rpm	same
Driver - Network	HPE Intel ixt Driver for Windows Server 2012 R2	3.14.78.0	Optional	cp033712.exe	same
Driver - Network	HPE Emulex 10/20GbE iSCSI Drivers for Red Hat Enterprise Linux 7 x86_64	12.0.1216.1-1	Optional	kmod-be2iscsi-12.0.1216.1-1.rhel7u6.x86_64.rpm kmod-be2iscsi-12.0.1216.1-1.rhel7u5.x86_64.rpm	same
Driver - Network	HPE Intel ixgbe Drivers for Red Hat Enterprise Linux 6 x86_64	5.5.2-1	Optional	kmod-hp-ixgbe-5.5.2-1.rhel6u10.x86_64.rpm kmod-hp-ixgbe-5.5.2-1.rhel6u9.x86_64.rpm	same
Driver - Network	HPE Intel ixS Driver for Windows Server 2012 R2	3.14.132.0	Optional	cp037943.exe	same
Driver - Network	HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 6 Update 9	214.0.181.0	Optional	libbnxtre-214.0.181.0-rhel6u9.x86_64.rpm	same
Driver - Network	HPE Intel vxN Driver for Windows Server 2012	1.0.15.4	Optional	cp032567.exe	same
Driver - Network	HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 15	12.0.1216.1-1	Optional	be2net-kmp-default-12.0.1216.1_k4.12.14_23-1.sles15sp0.x86_64.rpm	same
Driver -	HPE QLogic FastLinQ RoCE Library for Red Hat	8.37.0.0-1	Optional	qlgc-libqedr-8.37.0.0-1.rhel6u9.x86_64.rpm	same

Network	Enterprise Linux 6 Update 9				
Driver - Network	HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 12 SP4	2.0-873.113-1	Optional	qlgc-open-iscsi-2.0_873.113.sles12sp4-1.x86_64.rpm	same
Driver - Network	HPE QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 6.5	2019.03.11	Optional	cp036345.zip	update
Driver - Network	HPE Intel v40e Driver for Windows Server 2016	1.5.86.2	Optional	cp036343.exe	same
Driver - Network	HPE Emulex 10/20 GbE Driver for Windows Server 2012 R2	12.0.1195.0	Optional	cp037003.exe	same
Driver - Network	HPE Mellanox CX3 Driver for Windows Server 2012 R2	5.35.12978.0	Optional	cp031561.exe	same
Driver - Network	HPE Intel vxn Driver for Windows Server 2016	2.0.210.0 (C)	Optional	cp037390.exe	same
Driver - Network	HPE Mellanox CX4LX and CX5 Driver for Windows Server 2012 R2	2.0.19824.0	Optional	cp036711.exe	same
Driver - Network	HPE Intel E1R Driver for Windows Server 2012	12.14.8.0	Optional	cp028837.exe	same
Driver - Network	HPE Broadcom NetXtreme-E Driver for VMware vSphere 6.0	2018.09.00	Optional	cp035284.zip	same
Driver - Network	HPE Emulex 10/20 GbE Driver for Windows Server 2012	12.0.1195.0	Optional	cp037002.exe	same
Driver - Network	HPE Intel i40eb Driver for Windows Server 2019	1.9.230.0	Optional	cp037753.exe	update
Driver - Network	HPE Broadcom NetXtreme-E Drivers for Red Hat Enterprise Linux 6	1.9.2-214.0.182.0	Optional	kmod-bnxt_en-1.9.2-214.0.182.0.rhel6u9.x86_64.rpm kmod-bnxt_en-1.9.2-214.0.182.0.rhel6u10.x86_64.rpm	same
Driver - Network	net-mst kernel module driver component for VMware ESXi 6.5 and 6.7	2018.07.06	Recommended	cp036992.zip	same
Driver - Network	HPE Intel ixgbe Drivers for Red Hat Enterprise Linux 7 x86_64	5.5.2-1	Optional	kmod-hp-ixgbe-5.5.2-1.rhel7u5.x86_64.rpm kmod-hp-ixgbe-5.5.2-1.rhel7u6.x86_64.rpm	same
Driver - Network	HPE Broadcom tg3 Ethernet Drivers for Red Hat Enterprise Linux 7 x86_64	3.137y-1	Optional	kmod-tg3-3.137y-1.rhel7u5.x86_64.rpm kmod-tg3-3.137y-1.rhel7u6.x86_64.rpm	same
Driver - Network	HPE QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 6.7	2019.03.11	Optional	cp036346.zip	update
	HPE Mellanox RoCE (RDMA over Converged			kmod-mlnx-ofa_kernel-4.4-	

Driver - Network	Ethernet) Driver for Red Hat Enterprise Linux 6 Update 10 (x86_64)	4.4	Recommended	OFED.4.4.2.0.8.1.gee7aa0e.rhel6u10.x86_64.rpm mlnx-ofa_kernel-4.4- OFED.4.4.2.0.8.1.gee7aa0e.1.rhel6u10.x86_64.rpm	same
Driver - Network	HPE Intel ixn Driver for Windows Server 2016	4.1.131.0	Optional	cp037916.exe	update
Driver - Network	HPE QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 15 SP0	7.14.54-1	Optional	netxtreme2-kmp-default-7.14.54_k4.12.14_23-1.sles15sp0.x86_64.rpm	same
Driver - Network	HPE Intel igbn Driver for VMware vSphere 6.0	2019.03.11	Optional	cp038023.zip	update
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 12 SP4 (AMD64/EM64T)	4.5	Recommended	mlnx-ofa_kernel-4.5- OFED.4.5.1.0.1.1.gb4dfac.sles12sp4.x86_64.rpm mlnx-ofa_kernel-kmp-default-4.5_k4.12.14_94.41- OFED.4.5.1.0.1.1.gb4dfac.sles12sp4.x86_64.rpm	same
Driver - Network	HPE Intel i40e Drivers for Red Hat Enterprise Linux 7 x86_64	2.7.12-1	Optional	kmod-hp-i40e-2.7.12-1.rhel7u5.x86_64.rpm kmod-hp-i40e-2.7.12-1.rhel7u6.x86_64.rpm	same
Driver - Network	HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 12 SP3	214.0.181.0	Optional	libbnxt_re-214.0.181.0-sles12sp3.x86_64.rpm	same
Driver - Network	HPE Broadcom tg3 Ethernet Drivers for Red Hat Enterprise Linux 6 x86_64	3.137y-1	Optional	kmod-tg3-3.137y-1.rhel6u10.x86_64.rpm kmod-tg3-3.137y-1.rhel6u9.x86_64.rpm	same
Driver - Network	HPE Intel igb Drivers for SUSE Linux Enterprise Server 15	5.3.5.22-1 (B)	Optional	hp-igb-kmp-default-5.3.5.22_k4.12.14_23-1.sles15sp0.x86_64.rpm	same
Driver - Network	HPE Mellanox CX4LX and CX5 Driver for Windows Server 2016	2.0.19824.0	Optional	cp036712.exe	same
Driver - Network	HPE QLogic FastLinQ 10/25/50 GbE Drivers for Windows Server x64 Editions	8.37.37.0	Optional	cp035071.exe	update
Driver - Network	HPE Intel ixgben Driver for VMware vSphere 6.5	2019.03.11	Optional	cp037708.zip	same
Driver - Network	HPE Intel i40en Driver for VMware vSphere 6.7	2019.03.11	Optional	cp036700.zip	same
Driver - Network	HPE Emulex 10/20 GbE Driver for VMware vSphere 6.5	2018.09.00	Optional	cp035290.zip	same
Driver - Network	HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 12 SP4	2.11.5.10-3	Optional	iscsiuio-2.11.5.10-3.sles12sp4.x86_64.rpm	same
Driver - Network	HPE Intel ixgbev Drivers for SUSE Linux Enterprise Server 15	4.5.1-1 (B)	Optional	hp-ixgbev-kmp-default-4.5.1_k4.12.14_23-1.sles15sp0.x86_64.rpm	same
Driver -	HPE Intel v40e Driver for				

Network	Windows Server 2012	1.5.86.1	Optional	cp036341.exe	same
Driver - Network	HPE Intel i40en Driver for VMware vSphere 6.5	2019.03.11	Optional	cp036872.zip	same
Driver - Network	HPE QLogic FastLinQ 10/25/50 GbE Multifunction Driver for VMware vSphere 6.7	2019.03.11	Optional	cp036789.zip	same
Driver - Network	HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 6 Update 10	214.0.181.0	Optional	libbnxtre-214.0.181.0-rhel6u10.x86_64.rpm	same
Driver - Network	HPE Emulex 10/20GbE Drivers for Red Hat Enterprise Linux 6 x86_64	12.0.1216.1-1	Optional	kmod-be2net-12.0.1216.1-1.rhel6u9.x86_64.rpm kmod-be2net-12.0.1216.1-1.rhel6u10.x86_64.rpm	same
Driver - Network	HPE Intel E1R Driver for Windows Server 2016	12.15.184.0 (C)	Optional	cp037389.exe	same
Driver - Network	HPE Intel v40e Driver for Windows Server 2019	1.6.215.0	Optional	cp037756.exe	update
Driver - Network	HPE Intel i40eb Driver for Windows Server 2012 R2	1.9.221.0	Optional	cp036339.exe	same
Driver - Network	HPE Broadcom NetXtreme-E Driver for Windows Server 2012 R2	214.0.177.0	Optional	cp035576.exe	same
Driver - Network	HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 7 Update 6	214.0.181.0	Optional	libbnxt_re-214.0.181.0-rhel7u6.x86_64.rpm	same
Driver - Network	HPE Intel ixgbevf Drivers for Red Hat Enterprise Linux 6 x86_64	4.5.1-1	Optional	kmod-hp-ixgbevf-4.5.1-1.rhel6u9.x86_64.rpm kmod-hp-ixgbevf-4.5.1-1.rhel6u10.x86_64.rpm	same
Driver - Network	HPE Emulex 10/20 GbE Driver for VMware vSphere 6.7	2018.11.13	Optional	cp035291.zip	same
Driver - Network	nmlx5_en driver component for VMware ESXi 6.0	2018.10.30	Recommended	cp038033.zip	same
Driver - Network	HPE Mellanox CX4LX and CX5 Driver for Windows Server 2019	2.0.19824.0	Optional	cp037704.exe	update
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 15 SP0 (AMD64/EM64T)	4.4	Recommended	mlnx-ofa_kernel-4.4-OFED.4.4.2.0.8.1.gee7aa0e.1.sles15sp0.x86_64.rpm mlnx-ofa_kernel-kmp-default-4.4_k4.12.14_23-OFED.4.4.2.0.8.1.gee7aa0e.sles15sp0.x86_64.rpm	same
Driver - Network	HPE Intel i40ea Driver for Windows Server 2012	1.9.221.0	Optional	cp036336.exe	same
Driver - Network	HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 15	5.5.2-1 (B)	Optional	hp-ixgbe-kmp-default-5.5.2_k4.12.14_23-1.sles15sp0.x86_64.rpm	same
Driver -	HPE Emulex 10/20 GbE				

Network	Driver for Windows Server 2016	12.0.1195.0	Optional	cp037004.exe	same
Driver - Network	HPE QLogic NX2 10/20 GbE Multifunction Drivers for Red Hat Enterprise Linux 7 x86_64	7.14.54-1	Optional	kmod-netxtreme2-7.14.54-1.rhel7u6.x86_64.rpm kmod-netxtreme2-7.14.54-1.rhel7u5.x86_64.rpm	same
Driver - Network	HPE Intel v40e Driver for Windows Server 2012 R2	1.5.86.2	Optional	cp036342.exe	same
Driver - Network	HPE Broadcom NetXtreme-E Drivers for SUSE Linux Enterprise Server 12 x86_64	1.9.2-214.0.182.0	Optional	bnxt_en-kmp-default-1.9.2_k4.12.14_94.41-214.0.182.0.sles12sp4.x86_64.rpm bnxt_en-kmp-default-1.9.2_k4.4.73_5-214.0.182.0.sles12sp3.x86_64.rpm	same
Driver - Network	HPE Emulex 10/20GbE iSCSI Driver for VMware vSphere 6.7	2019.03.11	Optional	cp037803.zip	same
Driver - Network	HPE Emulex 10/20 GbE iSCSI Driver for VMware vSphere 6.0	2018.09.00	Optional	cp035283.zip	same
Driver - Network	HPE Mellanox CX3 Driver for Windows Server 2012	5.35.12978.0	Optional	cp031560.exe	same
Driver - Network	HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 7 Update 5	2.11.5.10-3	Optional	iscsiuio-2.11.5.10-3.rhel7u5.x86_64.rpm	same
Driver - Network	HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 6 Update 10	2.0-873.113-1	Optional	qlgc-open-iscsi-2.0_873.113.rhel6u10-1.x86_64.rpm	same
Driver - Network	HPE QLogic FastLinQ RoCE Library for Red Hat Enterprise Linux 6 Update 10	8.37.0.0-1	Optional	qlgc-libqedr-8.37.0.0-1.rhel6u10.x86_64.rpm	same
Driver - Network	HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 15 SP0	2.0-873.113-1	Optional	qlgc-open-iscsi-2.0_873.113.sles15sp0-1.x86_64.rpm	same
Driver - Network	nmlx5_en driver component for VMware ESXi 6.7	2018.06.07	Recommended	cp035113.zip	same
Driver - Network	HPE Broadcom NetXtreme-E Drivers for VMware vSphere 6.7	2018.11.13	Optional	cp035286.zip	same
Driver - Network	HPE Mellanox CX4LX and CX5 Driver for Windows Server 2012	2.0.19824.0	Optional	cp036710.exe	same
Driver - Network	HPE Intel i40ea Driver for Windows Server 2019	1.9.230.0	Optional	cp037752.exe	update
Driver - Network	HPE QLogic FastLinQ 10/25/50 GbE Multifunction Driver for VMware vSphere 6.5	2019.03.11	Optional	cp035085.zip	same
	HPE QLogic iSCSI Offload				

Driver - Network	IO Daemon for SUSE Linux Enterprise Server 15 SP0	2.11.5.10-3	Optional	iscsiuio-2.11.5.10-3.sles15sp0.x86_64.rpm	same
Driver - Network	HPE Intel i40eb Driver for Windows Server 2016	1.9.221.0	Optional	cp036340.exe	same
Driver - Network	HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 7 Update 5	2.0-873.113-1	Optional	qlgc-open-iscsi-2.0_873.113.rhel7u5-1.x86_64.rpm	same
Driver - Network	HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 12 x86_64	12.0.1216.1-1	Optional	be2iscsi-kmp-default-12.0.1216.1_k4.4.103_6.38-1.sles12sp3MU5.x86_64.rpm be2iscsi-kmp-default-12.0.1216.1_k4.12.14_94.41-1.sles12sp4.x86_64.rpm	same
Driver - Network	HPE Intel vxs Driver for Windows Server 2012 R2	1.2.131.0	Optional	cp037942.exe	same
Driver - Network	nmlx5_en driver component for VMware ESXi 6.5	2018.07.06	Recommended	cp036946.zip	same
Driver - Network	net-mst kernel module driver component for VMware 6.0	2018.07.06	Recommended	cp036991.zip	same
Driver - Network	HPE Emulex 10/20GbE Drivers for Red Hat Enterprise Linux 7 x86_64	12.0.1216.1-1	Optional	kmod-be2net-12.0.1216.1-1.rhel7u5.x86_64.rpm kmod-be2net-12.0.1216.1-1.rhel7u6.x86_64.rpm	same
Driver - Network	HPE Mellanox CX3 Driver for Windows Server 2016	5.35.12978.0 (C)	Optional	cp038705.exe	same
Driver - Network	HPE Intel ixv Driver for Windows Server 2016	4.1.131.0	Optional	cp037945.exe	same
Driver - Network	HPE QLogic NX2 10/20 GbE Multifunction Drivers for Windows Server x64 Editions	7.13.161.0	Optional	cp036669.exe	update
Driver - Network	HPE Intel igb Drivers for Red Hat Enterprise Linux 6 x86_64	5.3.5.22-1	Optional	kmod-hp-igb-5.3.5.22-1.rhel6u10.x86_64.rpm kmod-hp-igb-5.3.5.22-1.rhel6u9.x86_64.rpm	same
Driver - Network	HPE Intel ixt Driver for Windows Server 2012	3.14.78.0	Optional	cp033711.exe	same
Driver - Storage Controller	HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 15 (64-bit)	1.2.8-015	Recommended	smartpqi-kmp-default-1.2.8-015.sles15sp0.x86_64.rpm smartpqi-kmp-default-1.2.8-015.sles15sp1.x86_64.rpm	update
Driver - Storage Controller	HPE H2xx SAS/SATA Host Bus Adapter Driver for Microsoft Windows Server 2012 R2 64-bit Editions	2.68.64.1 (B)	Optional	cp032453.exe	same
Driver - Storage Controller	HPE ProLiant Gen10 Smart Array Controller Driver for VMware vSphere 6.0 (Driver Component).	2019.06.01	Recommended	cp039888.zip	update
Driver - Storage Controller	HPE Dynamic Smart Array B140i Controller Driver for VMware vSphere 6.5	2019.05.01	Recommended	cp039786.zip	update

	(Driver Component).				
Driver - Storage Controller	HPE H2xx SAS/SATA Host Bus Adapter Driver for 64-bit Microsoft Windows Server 2016 Editions	2.68.64.2 (C)	Recommended	cp037731.exe	same
Driver - Storage Controller	HPE Dynamic Smart Array B140i Controller Driver for VMware vSphere 6.7 (Driver Component).	2019.05.01	Recommended	cp039788.zip	update
Driver - Storage Controller	HPE Smart Array P824i-p MR controller Driver for 64-bit Red Hat Enterprise Linux 7	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	same
Driver - Storage Controller	HPE Smart Array P824i-p MR controller (64-bit) Driver for vSphere 6.0 (Driver Component)	2018.06.04	Recommended	cp034921.zip	same
Driver - Storage Controller	HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 12 (64-bit)	1.2.10-162	Recommended	hpdsa-kmp-default-1.2.10-162.sles12sp4.x86_64.rpm hpdsa-kmp-default-1.2.10-162.sles12sp3.x86_64.rpm	update
Driver - Storage Controller	HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 7 (64-bit)	1.2.8-026	Recommended	kmod-smartpqi-1.2.8-026.rhel7u7.x86_64.rpm kmod-smartpqi-1.2.8-026.rhel7u6.x86_64.rpm	update
Driver - Storage Controller	HPE Dynamic Smart Array B140i SATA RAID Controller Driver for Red Hat Enterprise Linux 8 (64-bit)	1.2.10-162	Recommended	kmod-hpdsa-1.2.10-162.rhel8u0.x86_64.rpm	new
Driver - Storage Controller	HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 15 (64-bit)	3.4.20-170	Recommended	hpsa-kmp-default-3.4.20-170.sles15sp0.x86_64.rpm hpsa-kmp-default-3.4.20-170.sles15sp1.x86_64.rpm	update
Driver - Storage Controller	HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 12 (64-bit)	3.4.20-170	Recommended	hpsa-kmp-default-3.4.20-170.sles12sp3.x86_64.rpm hpsa-kmp-default-3.4.20-170.sles12sp4.x86_64.rpm	update
Driver - Storage Controller	HPE ProLiant Gen10 Smart Array Controller Driver for VMware vSphere 6.7 (Driver Component).	2019.06.01	Recommended	cp039886.zip	update
Driver - Storage Controller	HPE ProLiant Gen10 Smart Array Controller Driver for VMware vSphere 6.5 (Driver Component).	2019.06.01	Recommended	cp039887.zip	update
Driver - Storage Controller	HPE Smart Array P824i-p MR 64-bit controller driver for Microsoft Windows 2016 edition.	6.714.18.0	Recommended	cp034411.exe	same
Driver - Storage	HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for Red Hat	1.2.8-015	Recommended	kmod-smartpqi-1.2.8-015.rhel8u0.x86_64.rpm	new

Controller	Enterprise Linux 8 (64-bit)				
Driver - Storage Controller	HPE Smart Array P824i-p MR 64-bit controller driver for Microsoft Windows 2012 R2 edition.	6.714.18.0	Recommended	cp034410.exe	same
Driver - Storage Controller	HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 15 (64-bit)	1.2.10-162	Recommended	hpdsa-kmp-default-1.2.10-162.sles15sp0.x86_64.rpm hpdsa-kmp-default-1.2.10-162.sles15sp1.x86_64.rpm	update
Driver - Storage Controller	HPE ProLiant Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 7 (64-bit)	3.4.20-181	Recommended	kmod-hpsa-3.4.20-181.rhel7u6.x86_64.rpm kmod-hpsa-3.4.20-181.rhel7u7.x86_64.rpm	update
Driver - Storage Controller	HPE Smart Array P824i-p MR controller (64-bit) Driver for vSphere 6.7 (Driver Component)	2018.02.12	Optional	cp035605.zip	same
Driver - Storage Controller	HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.7 (Driver Component).	2019.06.01	Recommended	cp040089.zip	update
Driver - Storage Controller	HPE ProLiant Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 8 (64-bit)	3.4.20-170	Recommended	kmod-hpsa-3.4.20-170.rhel8u0.x86_64.rpm	new
Driver - Storage Controller	HPE Smart Array Gen10 Controller Driver for Windows Server 2012 R2, Windows Server 2016, and Windows Server 2019	106.100.0.1014	Recommended	cp040553.exe	update
Driver - Storage Controller	HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.5 (Driver Component).	2019.06.01	Recommended	cp040090.zip	update
Driver - Storage Controller	HPE H2xx SAS/SATA Host Bus Adapter Driver for SUSE LINUX Enterprise Server 12 (64-bit)	15.10.09.00-1	Recommended	lsi-mpt2sas-kmp-default-15.10.09.00-1.sles12sp4.x86_64.rpm	same
Driver - Storage Controller	HPE H2xx SAS/SATA Host Bus Adapter Driver for Microsoft Windows Server 2012 64-bit Editions	2.68.64.0 (B)	Recommended	cp032610.exe	same
Driver - Storage Controller	HPE H2xx SAS/SATA Host Bus Adapter Driver for Red Hat Enterprise Linux 7 (64-bit)	15.10.09.00-2	Recommended	kmod-mpt2sas-15.10.07.00-3.rhel7u5.x86_64.rpm kmod-mpt2sas-15.10.09.00-2.rhel7u6.x86_64.rpm	same
Driver - Storage Controller	HPE H2xx SAS/SATA Host Bus Adapter (64-bit) Driver for vSphere 6.5 (Driver Component).	2017.01.20 (A)	Optional	cp032277.zip	same
Driver - Storage	HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.0	2018.02.12	Recommended	cp033361.zip	same

Controller	(Driver Component).				
Driver - Storage Controller	HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 6 (64-bit)	1.2.8-015	Recommended	kmod-smartpqi-1.2.8-015.rhel6u9.x86_64.rpm kmod-smartpqi-1.2.8-015.rhel6u10.x86_64.rpm	update
Driver - Storage Controller	HPE ProLiant Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 6 (64-bit)	3.4.20-170	Recommended	kmod-hpsa-3.4.20-170.rhel6u9.x86_64.rpm kmod-hpsa-3.4.20-170.rhel6u10.x86_64.rpm	update
Driver - Storage Controller	HPE Smart Array P824i-p MR controller (64-bit) Driver for vSphere 6.5 (Driver Component)	2018.06.04	Recommended	cp034922.zip	same
Driver - Storage Controller	HPE Smart Array P824i-p MR controller Driver for 64-bit Red Hat Enterprise Linux 6	07.706.05.00-14	Recommended	kmod-megaraid_sas-07.706.05.00-14.rhel6u10.x86_64.rpm kmod-megaraid_sas-07.706.05.00-14.rhel6u9.x86_64.rpm	same
Driver - Storage Controller	HPE Dynamic Smart Array B140i SATA RAID Controller Driver for Red Hat Enterprise Linux 6 (64-bit)	1.2.10-162	Recommended	kmod-hpdsa-1.2.10-162.rhel6u9.x86_64.rpm kmod-hpdsa-1.2.10-162.rhel6u10.x86_64.rpm	update
Driver - Storage Controller	HPE Smart Array P824i-p MR controller Driver for 64-bit SUSE LINUX Enterprise Server 12	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	same
Driver - Storage Controller	HPE H2xx SAS/SATA Host Bus Adapter (64-bit) Driver for vSphere 6.0 (Driver Component).	2016.03.21 (A)	Optional	cp031478.zip	same
Driver - Storage Controller	HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 12 (64-bit)	1.2.8-015	Recommended	smartpqi-kmp-default-1.2.8-015.sles12sp3.x86_64.rpm smartpqi-kmp-default-1.2.8-015.sles12sp4.x86_64.rpm	update
Driver - Storage Controller	HPE ProLiant Smart Array HPCISS3 Controller Driver for 64-bit Microsoft Windows Server 2012/2012 R2/2016/2019 Editions	106.26.0.64	Recommended	cp037982.exe	update
Driver - Storage Controller	HPE H2xx SAS/SATA Host Bus Adapter Driver for Red Hat Enterprise Linux 6 (64-bit)	15.10.08.00-2 (A)	Recommended	kmod-mpt2sas-15.10.08.00-2.rhel6u10.x86_64.rpm kmod-mpt2sas-15.10.08.00-1.rhel6u9.x86_64.rpm	same
Driver - Storage Controller	HPE Smart Array P824i-p MR controller Driver for 64-bit SUSE LINUX Enterprise Server 15	07.706.05.00-14	Recommended	lsi-megaraid_sas-kmp-default-07.706.05.00-14.sles15sp0.x86_64.rpm	same
Driver - Storage Controller	HPE Dynamic Smart Array B140i Controller Driver for VMware vSphere 6.0 (Driver Component).	2019.05.01	Recommended	cp039787.zip	update
Driver -	HPE Dynamic Smart Array B140i SATA RAID				

Storage Controller	Controller Driver for Red Hat Enterprise Linux 7 (64-bit)	1.2.10-167	Recommended	kmod-hpdsa-1.2.10-167.rhel7u6.x86_64.rpm kmod-hpdsa-1.2.10-167.rhel7u7.x86_64.rpm	update
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	SUSE Linux Enterprise Server 12 FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs)	12.0.1216.0	Recommended	brcmfcoe-kmp-default-12.0.1216.1_k4.4.73_5-1.sles12sp3.x86_64.rpm brcmfcoe-kmp-default-12.0.1216.1_k4.12.14_94.41-1.sles12sp4.x86_64.rpm	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 7 Server FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs)	12.0.1216.0	Recommended	kmod-brcmfcoe-12.0.1216.1-1.rhel7u5.x86_64.rpm kmod-brcmfcoe-12.0.1216.1-1.rhel7u6.x86_64.rpm	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 7 Server FC Driver Kit for HPE QLogic and mezzanine Host Bus Adapters	10.01.00.33.07.6-k2	Recommended	kmod-qlgc-qla2xxx-8.08.00.08.07.5_k10-2.rhel7u5.x86_64.rpm kmod-qlgc-qla2xxx-10.01.00.33.07.6_k2-1.rhel7u6.x86_64.rpm	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	SUSE Linux Enterprise Server 12 Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters	12.0.346.15	Recommended	elx-lpfc-kmp-default-12.0.346.15_k4.12.14_94.41-1.sles12sp4.x86_64.rpm elx-lpfc-kmp-default-12.0.346.15_k4.4.126_94.22-1.sles12sp3.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 Windows Server 2019	9.2.9.22	Recommended	cp037397.exe	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	SUSE Linux Enterprise Server 15 Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters	12.0.346.15	Recommended	elx-lpfc-kmp-default-12.0.346.15_k4.12.14_23-1.sles15sp0.x86_64.rpm	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 6 Server (x86-64) Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters	12.0.346.15	Recommended	kmod-elx-lpfc-12.0.346.15-1.rhel6u9.x86_64.rpm kmod-elx-lpfc-12.0.346.15-1.rhel6u10.x86_64.rpm	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	HPE Storage Fibre Channel Over Ethernet Adapter Kit for the x64 Emulex Storport Driver for Windows 2019	12.0.1192.0 (b)	Recommended	cp037436.exe	same

Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 7 Server Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters	12.0.346.15	Recommended	kmod-elx-lpfc-12.0.346.15-1.rhel7u6.x86_64.rpm kmod-elx-lpfc-12.0.346.15-1.rhel7u5.x86_64.rpm	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Windows Server 2012 and 2012 R2	9.2.9.22	Recommended	cp035775.exe	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	HPE Storage Fibre Channel Adapter Kit for the x64 Emulex Storport Driver for Windows 2012, Windows 2012R2 and Windows 2016	12.0.318.0	Recommended	cp035756.exe	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 6 Server (x86-64) FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs)	12.0.1216.0	Recommended	kmod-brcmfcoe-12.0.1216.1-1.rhel6u9.x86_64.rpm kmod-brcmfcoe-12.0.1216.1-1.rhel6u10.x86_64.rpm	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 6 Server (x86-64) FC Driver Kit for HPE Qlogic and mezzanine Host Bus Adapters	8.08.00.08.06.0-k10	Recommended	kmod-qlgc-qla2xxx-8.08.00.08.06.0_k10-1.rhel6u9.x86_64.rpm kmod-qlgc-qla2xxx-8.08.00.08.06.0_k10-1.rhel6u10.x86_64.rpm	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 8 Server Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters	12.0.346.42	Recommended	kmod-elx-lpfc-12.0.346.42-1.rhel8u0.x86_64.rpm	new
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	SUSE Linux Enterprise Server 15 FC Driver Kit for HPE QLogic and mezzanine Host Bus Adapters	10.01.00.33.15.0-k2	Recommended	qlgc-qla2xxx-kmp-default-10.01.00.33.15.0_k2_k4.12.14_23-1.sles15sp0.x86_64.rpm	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	SUSE Linux Enterprise Server 15 FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs)	12.0.1216.0	Recommended	brcmfcoe-kmp-default-12.0.1216.1_k4.12.14_23-1.sles15sp0.x86_64.rpm	same
Driver - Storage Fibre Channel and Fibre Channel	Red Hat Enterprise Linux 8 Server FC Driver Kit for HPE QLogic and mezzanine Host Bus Adapters	10.01.00.43.08.0-k1	Recommended	kmod-qlgc-qla2xxx-10.01.00.43.08.0_k1-1.rhel8u0.x86_64.rpm	new

Over Ethernet					
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	SUSE Linux Enterprise Server 12 FC Driver Kit for HPE QLogic and mezzanine Host Bus Adapters	10.01.00.33.12.4-k2	Recommended	qlgc-qla2xxx-kmp-default-10.01.00.33.12.4_k2_k4.12.14_94.41-1.sles12sp4.x86_64.rpm qlgc-qla2xxx-kmp-default-8.08.00.08.12.3_k10_k4.4.73_5-2.sles12sp3.x86_64.rpm	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Windows Server 2016	9.2.9.22	Recommended	cp035776.exe	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	HPE Storage Fibre Channel Adapter Kit for the x64 Emulex Storport Driver for Windows 2019	12.0.318.0	Recommended	cp037437.exe	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	HPE Storage Fibre Channel Over Ethernet Adapter Kit for the x64 Emulex Storport Driver for Windows 2012, Windows 2012R2 and Windows 2016	12.0.1192.0	Recommended	cp035755.exe	same
Driver - System Management	iLO 5 Channel Interface Driver for Windows Server 2012 R2	4.5.0.0	Recommended	cp039986.exe	update
Driver - System Management	HPE ProLiant Gen9 Chipset Identifier for Windows Server 2012 to Server 2019	10.1.17809.8096	Optional	cp035801.exe	same
Driver - System Management	iLO 5 Channel Interface Driver for Windows Server 2016 and Server 2019	4.5.0.0	Recommended	cp039987.exe	update
Driver - System Management	iLO 5 Automatic Server Recovery Driver for Windows Server 2016 and Server 2019	4.4.0.0 (B)	Optional	cp035140.exe	update
Driver - System Management	iLO 4 Management Controller Driver Package for Windows Server 2016 and Server 2019	4.0.0.0 (B)	Optional	cp037927.exe	same
Driver - System Management	iLO 4 Management Controller Driver Package for Windows Server 2012 and Server 2012 R2	4.0.0.0	Optional	cp035109.exe	update
Driver - System Management	iLO 4 Channel Interface Driver for Windows Server 2016 and Server 2019	4.1.0.0	Recommended	cp039985.exe	update
Driver - System	iLO 4 Channel Interface Driver for Windows Server	4.1.0.0	Recommended	cp039984.exe	update

Management	2012 and Server 2012 R2				
Driver - System Management	iLO 5 Automatic Server Recovery Driver for Windows Server 2012 R2	4.4.0.0	Optional	cp035137.exe	update
Driver - Storage	HPE Smart Array S100i SR Gen10 SW RAID Driver for Windows Server 2012 R2, Windows Server 2016, and Windows Server 2019	106.12.4.0	Recommended	cp036435.exe	update
Driver - Storage	Dynamic Smart Array B140i Controller Driver for 64-bit Microsoft Windows Server 2012/2012 R2/2016/2019 Editions	62.12.0.64 (B)	Recommended	cp038272.exe	same
Driver - Video	Matrox G200eH Video Controller Driver for Windows Server 2016 and Server 2019	9.15.1.224	Optional	cp038692.exe	update
Driver - Video	Matrox G200eH3 Video Controller Driver for Windows Server 2012 R2	9.15.1.224	Optional	cp038693.exe	update
Driver - Video	Matrox G200eH3 Video Controller Driver for Windows Server 2016 and Server 2019	9.15.1.224	Optional	cp038694.exe	update
Driver - Video	Matrox G200eH Video Controller Driver for Windows Server 2012 and Server 2012 R2	9.15.1.224	Optional	cp038691.exe	update
Driver - Chipset	Identifiers for Intel Xeon E-21xx Processor for Windows Server 2016 and Server 2019	10.1.17861.8101	Optional	cp037924.exe	same
Driver - Chipset	Identifiers for AMD EPYC Processors for Windows	3.0.0.0	Optional	cp038840.exe	update
Driver - Chipset	Identifiers for Intel Xeon Processor Scalable Family for Windows Server 2012 R2 to Server 2019	10.1.17861.8101 (B)	Optional	cp038754.exe	update
Driver - System	HPE Non-Volatile Memory Drivers for Microsoft Windows Server 2012 R2 and 2016	3.0.1.2	Recommended	cp038534.exe	update
Firmware - Storage Controller	Online ROM Flash Component for Linux (x64) - HPE SAS Expander Firmware for HPE D2500sb Storage Blade	2.00 (B)	Optional	firmware-smartarray-1d0696d939-2.00-2.1.x86_64.rpm	same
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi - Smart Array P220i, P222, P420i, P420, P421, P721m, and P822	8.32 (C)	Recommended	CP039258.zip	update
	Online ROM Flash				

Firmware - Storage Controller	Component for Windows (x64) - HPE Apollo 2000 System - SAS Expander	1.51	Recommended	cp038043.exe	update
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE Apollo 45xx Gen10 Backplane Expander Firmware	1.56 (C)	Recommended	cp037765.exe	same
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi - HPE Express Bay Enablement Switch Card	1.78 (B)	Optional	CP035193.zip	same
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE Apollo 2000 Gen10 Backplane Expander Firmware	1.00 (B)	Optional	cp037609.exe	update
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE Apollo 4200 Backplane Expander Firmware	1.78 (A)	Optional	cp038812.exe	same
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - Smart Array P220i, P222, P420i, P420, P421, P721m, and P822	8.32 (C)	Recommended	cp037741.exe	same
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi - HPE Apollo 2000 Gen10 Backplane Expander Firmware	1.00 (C)	Optional	CP037611.zip	update
Firmware - Storage Controller	Supplemental Update / Online ROM Flash Component for Linux (x64) - Smart Array P220i, P222, P420i, P420, P421, P721m, and P822	8.32	Recommended	hp-firmware-smartarray-46a4d957a7-8.32-1.1.x86_64.rpm	update
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi - HPE Apollo 45xx Gen9 Backplane Expander Firmware	2.50	Optional	CP038042.zip	same
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE Smart Array P824i-p MR Gen10	24.23.0-0042 (A)	Recommended	cp040218.exe	update
Firmware - Storage Controller	Online ROM Flash Component for Linux (x64) - HPE Apollo 2000 System - SAS Expander	1.51	Recommended	firmware-smartarray-3bf7ece88e-1.51-1.1.x86_64.rpm	update
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi - Smart Array and Smart HBA H240ar, H240nr, H240, H241, H244br, P240nr, P244br,	7.00	Recommended	CP039996.zip	update

	P246br, P440ar, P440, P441, P542D, P741m, P840, P840ar, and P841				
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	1.99	Recommended	cp039215.exe	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	1.99	Recommended	CP039067.zip	update
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi - Smart Array P230i, P430, P431, P731m, P830i, and P830	5.02	Recommended	CP039414.zip	update
Firmware - Storage Controller	Online ROM Flash Component for Linux (x64) – HPE Apollo 4200 Backplane Expander Firmware	1.78 (A)	Optional	firmware-smartarray-f18fdefd0b-1.78-1.1.x86_64.rpm	same
Firmware - Storage Controller	Supplemental Update / Online ROM Flash Component for Linux (x64) – HPE 12Gb/s SAS Expander Firmware for HPE Smart Array Controllers and HPE HBA Controllers	4.22	Recommended	firmware-smartarray-2de15b6882-4.22-1.1.x86_64.rpm	update
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi – HPE Apollo 2000 System - SAS Expander	1.51	Recommended	CP038045.zip	update
Firmware - Storage Controller	Supplemental Update / Online ROM Flash Component for Linux (x64) - Smart Array P230i, P430, P431, P731m, P830i, and P830	5.02	Recommended	firmware-smartarray-112204add8-5.02-1.1.x86_64.rpm	update
Firmware - Storage Controller	Online ROM Flash component for VMware ESXi - HPE Dual 8GB microSD USB	1.3.2.215 (B)	Recommended	CP037940.zip	same
Firmware - Storage Controller	Online ROM Flash Component for ESXi (x86) - HPE Smart Array P824i-p MR Gen10	24.23.0-0042	Optional	CP036878.zip	same
Firmware - Storage	Online ROM Flash Component for Linux - HPE	15.10.10.00 (C)	Optional	firmware-43d7eff89e-15.10.10.00-3.1.i386.rpm	same

Controller	Host Bus Adapters H221				
Firmware - Storage Controller	Supplemental Update / Online ROM Flash Component for Linux (x64) – HPE Apollo 45xx Gen9 Backplane Expander Firmware	2.50	Optional	firmware-smartarray-7bdfcd246b-2.50-1.1.x86_64.rpm	same
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi – HPE Apollo 4200 Backplane Expander Firmware	1.78 (A)	Optional	CP038813.zip	same
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi – HPE 12Gb/s SAS Expander Firmware for HPE Smart Array Controllers and HPE HBA Controllers	4.22	Recommended	CP040617.zip	update
Firmware - Storage Controller	Online ROM Flash Component for Linux (x64) - HPE Smart Array P824i-p MR Gen10	24.23.0-0042 (A)	Optional	firmware-cafee9b6e4-24.23.0_0042-1.1.x86_64.rpm	update
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - Smart Array and Smart HBA H240ar, H240nr, H240, H241, H244br, P240nr, P244br, P246br, P440ar, P440, P441, P542D, P741m, P840, P840ar, and P841	7.00	Recommended	cp039995.exe	update
Firmware - Storage Controller	Supplemental Update / Online ROM Flash Component for Linux (x64) - Smart Array and Smart HBA H240ar, H240nr, H240, H241, H244br, P240nr, P244br, P246br, P440ar, P440, P441, P542D, P741m, P840, P840ar, and P841	7.00	Recommended	firmware-smartarray-ea3138d8e8-7.00-1.1.x86_64.rpm	update
Firmware - Storage Controller	Supplemental 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, E208i-a, P408i-sb, P408e-m, P204i-c, P204i-b, P816i-a and P416ie-m SR Gen10	1.99	Recommended	firmware-smartarray-f7c07bdbbd-1.99-1.1.x86_64.rpm	update
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE SAS Expander Firmware for HPE D2500sb Storage Blade	2.00 (B)	Optional	cp037679.exe	same
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE 12Gb/s SAS Expander Firmware for HPE Smart Array Controllers and HPE HBA Controllers	4.22	Recommended	cp040619.exe	update

Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE Apollo 45xx Gen9 Backplane Expander Firmware	2.50	Optional	cp038040.exe	same
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi - HPE SAS Expander Firmware for HPE D2500sb Storage Blade	2.00 (C)	Optional	CP037690.zip	same
Firmware - Storage Controller	Supplemental Update / Online ROM Flash Component for Linux (x64) - HPE Express Bay Enablement Switch Card	1.78 (B)	Optional	firmware-smartarray-94189dca85-1.78-2.1.x86_64.rpm	same
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE Host Bus Adapters H221	15.10.10.00 (E)	Optional	cp038049.exe	same
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi - HPE Apollo 45xx Gen10 Backplane Expander Firmware	1.56 (D)	Recommended	CP038103.zip	same
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE Express Bay Enablement Switch Card	1.78 (C)	Optional	cp037730.exe	same
Firmware - Storage Controller	Supplemental Update / Online ROM Flash Component for Linux (x64) - HPE Apollo 45xx Gen10 Backplane Expander Firmware	1.56 (C)	Recommended	firmware-smartarray-815b1ae26d-1.56-3.1.x86_64.rpm	same
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - Smart Array P230i, P430, P431, P731m, P830i, and P830	5.02	Optional	cp039412.exe	update
Firmware - Storage Controller	Online ROM Flash Component for Linux (x64) - HPE Apollo 2000 Gen10 Backplane Expander Firmware	1.00 (B)	Optional	firmware-smartarray-9f082dfb4-1.00-2.1.x86_64.rpm	update
Firmware - System	Online Flash Component for Linux - NVMe Backplane PIC Firmware	8.4 (D)	Optional	firmware-nvmebackplane-8.4-4.1.i386.rpm	same
Firmware - System	Online ROM Flash Component for Windows x64 - Server Platform Services (SPS) Firmware for HPE Gen10 Servers	04.01.04.296	Optional	cp039727.exe	update
Firmware - System	Online Flash Component for Windows x64 - Gen10 NVMe Backplane PIC Firmware	1.20 (D)	Optional	cp037722.exe	same

Firmware - System	Online Flash Component for VMware - NVMe Backplane PIC Firmware	8.4 (D)	Optional	CP035161.zip	same
Firmware - System	Online ROM Flash for Windows x64 - HPE Gen10 Innovation Engine Firmware for HPE Gen10 Servers	0.2.1.2	Recommended	cp039812.exe	update
Firmware - System	Online Flash Component for Linux - Gen10 NVMe Backplane PIC Firmware	1.20 (E)	Optional	firmware-nvmebackplane-gen10-1.20-5.1.x86_64.rpm	same
Firmware - System	ROM Flash Firmware Package - Server Platform Services (SPS) Firmware for HPE Gen10 Servers	04.01.04.296	Optional	SPSGen10_04.01.04.296.fwpkg	update
Firmware - System	Online ROM Flash for Linux - Server Platform Services (SPS) Firmware for HPE Gen10 Servers	04.01.04.296	Optional	firmware-spsgen10-04.01.04.296-1.1.x86_64.rpm	update
Firmware - System	ROM Flash Firmware Package - HPE Gen10 Innovation Engine Firmware for HPE Gen10 Servers	0.2.1.2	Recommended	IEGen10_0.2.1.2.fwpkg	update
Firmware - System	Online ROM Flash for Linux - HPE Gen10 Innovation Engine Firmware for HPE Gen10 Servers	0.2.1.2 (B)	Optional	firmware-iegen10-0.2.1.2-2.1.x86_64.rpm	update
Firmware - System	Firmware Package - Gen10 NVMe Backplane PIC Firmware	1.20	Optional	ISS_NVMe_BP_PIC_flashV1B20.fwpkg	same
Firmware - System	Online Flash Component for Windows x64 - NVMe Backplane PIC Firmware	8.4 (E)	Optional	cp037743.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MB012000JWDFD Drives	HPD2 (B)	Critical	CP037064.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MO0200JEFNV, MO0400JEFPA, MO0800JEFPB, MO1600JEFPC, EO0200JEFPD, EO0400JEFPE, and EO0800JEFPF Drives	HPD3 (D)	Recommended	CP037076.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EG000600JWJNP and EG001200JWJNQ Drives	HPD2	Recommended	cp039532.exe	update
	Online ROM Flash Component for Windows (x64) - VO000960JWTBK, VO001920JWTL, VO003840JWTDN,				

Firmware - SAS Storage Disk	VO007680JWBTBP, MO000400JWBTBQ, MO000800JWBTBR, MO001600JWBTBT, MO003200JWBTBU, MO006400JWBTCD, EO000400JWBTBV, EO000800JWBTCA, EO001600JWTCB Drives	HPD5	Critical	cp039369.exe	new
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - VO1920JEUQQ Drives	HPD3 (C)	Recommended	cp037302.exe	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EH0300JDXBA, EH0450JDXBB, and EH0600JDXBC Drives	HPD5 (D)	Recommended	firmware-hdd-1cbab97ff0-HPD5-4.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB4000JEXYA and MB6000JEXYB Drives	HPD9 (B)	Recommended	firmware-hdd-0f923833e9-HPD9-2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EG000600JWEBH and EG000300JWEBF Drives	HPD4 (B)	Recommended	firmware-hdd-aa9e289524-HPD4-2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EG000300JWBHR Drives	HPD4 (B)	Recommended	firmware-hdd-2e4c61fc63-HPD4-2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MB010000JWAYK and MB008000JWAYH Drives	HPD5 (B)	Critical	CP037062.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EG1800JEMDB Drives	HPD5 (D)	Recommended	CP040505.zip	update
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EH0600JDYTN Drive	HPD7 (D)	Critical	firmware-hdd-f3faa195ff-HPD7-4.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MB008000JWJRQ and MB006000JWJRP Drives	HPD4	Recommended	CP039385.zip	new
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB2000JFEPA and MB4000JFEPB Drives	HPD5 (D)	Recommended	firmware-hdd-326de7c0f2-HPD5-4.1.x86_64.rpm	update
	Supplemental Update /				

Firmware - SAS Storage Disk	Online ROM Flash Component for Linux (x64) - MB4000JEFNC and MB6000JEFND Drives	HPD9 (D)	Recommended	firmware-hdd-af802bb412-HPD9-4.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EG0300FCSPH, EG0450FCSPK, EG0600FCSPK, and EG0900FCSPN Drives	HPD2 (C)	Recommended	cp037252.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MB2000JFDSL and MB4000JFDSN Drives	HPD4 (D)	Recommended	CP037066.zip	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EG000300JWFVB Drives	HPD2 (C)	Optional	firmware-hdd-c5cd837c29-HPD2-3.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MB2000JFDSL and MB4000JFDSN Drives	HPD4 (C)	Recommended	cp037278.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MB4000JEFNC and MB6000JEFND Drives	HPD9 (D)	Recommended	CP037069.zip	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB8000JFECQ Drives	HPD7 (C)	Recommended	firmware-hdd-252770cdda-HPD7-3.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MM1000JEFRB and MM2000JEFRC Drives	HPD8 (B)	Optional	cp037295.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EG000600JWFUV and EG001200JWFVA Drives	HPD3 (B)	Optional	cp037249.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EH000600JWCPF and EH000900JWCPH Drives	HPD7	Recommended	cp039884.exe	update
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MB004000JWFVK and MB006000JWFVL Drives	HPD2	Recommended	cp036929.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EH0600JDYTN Drive	HPD7 (C)	Critical	CP037059.zip	same
Firmware -	Online ROM Flash Component for VMware ESXi - MB1000JVYZL,				

SAS Storage Disk	MB2000JVYZN, MB3000JVYZP and MB4000JVYZQ Drives	HPD3	Recommended	CP037954.zip	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EG000600JWFUV and EG001200JWFVA Drives	HPD3 (C)	Optional	firmware-hdd-f0c91d2fe3-HPD3-3.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - VO1920JEUQQ Drives	HPD3 (D)	Recommended	firmware-hdd-5d9e841607-HPD3-4.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MB002000JWFVN and MB004000JWFVP Drives	HPD2	Recommended	CP036959.zip	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB2000JFEML and MB4000JFEMN Drives	HPD6 (D)	Critical	firmware-hdd-624b75c7e2-HPD6-4.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MB008000JWJRQ and MB006000JWJRP Drives	HPD4	Recommended	cp039386.exe	new
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EG1800JEHMD Drive	HPD6 (E)	Recommended	firmware-hdd-8a2c06af48-HPD6-5.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EG1800JEHMD Drive	HPD6 (D)	Recommended	cp037255.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EG000600JWEBH and EG000300JWEBF Drives	HPD4	Recommended	cp037953.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MB2000JFEPA and MB4000JFEPB Drives	HPD5 (C)	Recommended	cp037280.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EG000300JWFVB Drives	HPD2 (C)	Optional	CP037042.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EG0300JFCKA, EG0600JEMCV, EG0900JFCKB, and EG1200JEMDA Drives	HPD6 (C)	Recommended	cp037254.exe	same
	Supplemental Update /				

Firmware - SAS Storage Disk	Online ROM Flash Component for Linux (x64) - VO000960JWTKB, VO001920JWTKL, VO003840JWTKN, VO007680JWTKP, MO000400JWTKQ, MO000800JWTKR, MO001600JWTKT, MO003200JWTKU, MO006400JWTKD, EO000400JWTKV, EO000800JWTKA, EO001600JWTKB Drives	HPD5 (B)	Critical	firmware-hdd-9ad359dac1-HPD5-2.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB002000JWFVN and MB004000JWFVP Drives	HPD2 (B)	Recommended	firmware-hdd-d7af557f47-HPD2-2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EO000400JWDKP, EO000800JWDKQ, EO001600JWDKR, MO000400JWDKU, MO000800JWDKV, MO001600JWDLA and MO003200JWDLB Drives	HPD2	Recommended	cp038748.exe	update
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MB6000JEQUV and MB8000JEQVA Drives	HPDB (C)	Recommended	cp037289.exe	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EG0300JFCKA, EG0600JEMCV, EG0900JFCKB, and EG1200JEMDA Drives	HPD6 (E)	Recommended	firmware-hdd-ac3fda26eb-HPD6-5.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SDD Flash Component for VMware ESXi - MO0400JFFCF, MO0800JFFCH, MO1600JFFCK, and MO3200JFFCL Drives	HPD6 (D)	Recommended	CP039039.zip	update
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EG0300JEHLV, EG0600JEHMA, EG0900JEHMB, and EG1200JEHMC Drives	HPD5 (D)	Recommended	cp037253.exe	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EG0300JEHLV, EG0600JEHMA, EG0900JEHMB, and EG1200JEHMC Drives	HPD5 (E)	Recommended	firmware-hdd-31f91b8622-HPD5-5.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MB6000JVYZD and	HPD4	Recommended	CP036962.zip	same

	MB4000JVYZC Drives				
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EH0300JEDHC, EH0450JEDHD and EH0600JEDHE Drives	HPD4 (E)	Recommended	firmware-hdd-8c4a212ff9-HPD4-5.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MO000400JWUFT, MO000800JWUFU, MO001600JWUFV, MO003200JWUGA, MO006400JWUGB, EO000400JWUGC, EO000800JWUGD and EO001600JWUGE Drives	HPD1	Optional	CP038950.zip	new
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MM1000JEFRB and MM2000JEFRC Drives	HPD8 (C)	Optional	CP037074.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EH0300JDXBA, EH0450JDXBB, and EH0600JDXBC Drives	HPD5 (C)	Recommended	cp037260.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EG000600JWFUV and EG001200JWFVA Drives	HPD3 (C)	Optional	CP037044.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MB012000JWDFD Drives	HPD2 (B)	Critical	cp037309.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MB6000JVYYV Drives	HPD2 (D)	Recommended	CP037072.zip	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EH000300JWCPK, EH000600JWCPL, and EH000900JWCPN Drives	HPD5 (B)	Recommended	firmware-hdd-3d97759111-HPD5-2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MB1000JVYZL, MB2000JVYZN, MB3000JVYZP and MB4000JVYZQ Drives	HPD3	Recommended	cp037956.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MB8000JFECQ Drives	HPD7 (B)	Recommended	cp037291.exe	same
Firmware -	Online ROM Flash Component for Windows				

SAS Storage Disk	(x64) - EH000900JWHPP, EH000600JWHPN and EH000300JWHPL Drives	HPD3	Recommended	cp036939.exe	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB6000JVYYV Drives	HPD2 (D)	Recommended	firmware-hdd-0595c2a887-HPD2-4.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EH000900JWHPK and EH000600JWHPH Drives	HPD3 (B)	Recommended	firmware-hdd-c7df7ceedb-HPD3-2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MO0400JFFCF, MO0800JFFCH, MO1600JFFCK, and MO3200JFFCL Drives	HPD6 (D)	Recommended	firmware-hdd-edf6dcd906-HPD6-4.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MB4000JEFNC and MB6000JEFND Drives	HPD9 (C)	Recommended	cp037283.exe	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EG001800JWJNR and EG002400JWJNT Drives	HPD4 (B)	Recommended	firmware-hdd-b1c9eaf74c-HPD4-2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MM1000JFJTH Drives	HPD3 (C)	Optional	CP037075.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EH000300JWCPK, EH000600JWCPL, and EH000900JWCPN Drives	HPD5	Recommended	cp039527.exe	update
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EG000600JWJNP and EG001200JWJNQ Drives	HPD2	Recommended	CP039528.zip	update
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MO0200JEFNV, MO0400JEFPA, MO0800JEFPB, MO1600JEFPC, EO0200JEFPD, EO0400JEFPE, and EO0800JEFPP Drives	HPD3 (C)	Recommended	cp037297.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EH000600JWCPF and EH000900JWCPH Drives	HPD7	Recommended	CP039883.zip	update
	Online ROM Flash				

Firmware - SAS Storage Disk	Component for Windows (x64) - MO000400JWUFT, MO000800JWUFU, MO001600JWUFV, MO003200JWUGA, MO006400JWUGB, EO000400JWUGC, EO000800JWUGD and EO001600JWUGE Drives	HPD1	Optional	cp038952.exe	new
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EG001800JWFVC Drives	HPD3 (C)	Recommended	firmware-hdd-693b9a2853-HPD3-3.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MM1000JEFRB and MM2000JEFRC Drives	HPD8 (C)	Optional	firmware-hdd-b04257b77b-HPD8-3.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EG000300JWFVB Drives	HPD2 (B)	Optional	cp037247.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EH000300JWCPK, EH000600JWCPL, and EH000900JWCPN Drives	HPD5	Recommended	CP039521.zip	update
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EO000400JWDKP, EO000800JWDKQ, EO001600JWDKR, MO000400JWDKU, MO000800JWDKV, MO001600JWDLA and MO003200JWDLB Drives	HPD2	Recommended	CP038747.zip	update
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EH000900JWHPP, EH000600JWHPN and EH000300JWHPL Drives	HPD3	Recommended	CP036937.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MB2000JFEML and MB4000JFEMN Drives	HPD6 (C)	Critical	cp037279.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EH0300JEDHC, EH0450JEDHD, and EH0600JEDHE Drives	HPD4 (E)	Recommended	CP037058.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - VO1920JEUQQ Drives	HPD3 (D)	Recommended	CP037079.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EG0300JFCKA, EG0600JEMCV,	HPD6 (D)	Recommended	CP037049.zip	same

	EG0900JFCKB, and EG1200JEMDA Drives				
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EG001800JWJNR and EG002400JWJNT Drives	HPD4	Recommended	CP039880.zip	update
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EG000300JWBHR Drives	HPD4	Recommended	CP037013.zip	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB1000JVYZL, MB2000JVYZN, MB3000JVYZP and MB4000JVYZQ Drives	HPD3 (B)	Recommended	firmware-hdd-b85516c7d2-HPD3-2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EH000900JWHPK and EH000600JWHPH Drives	HPD3	Recommended	cp036941.exe	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EG1800JFHMH Drives	HPD7 (C)	Recommended	firmware-hdd-7fc5497116-HPD7-3.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EG1800JEMDB Drives	HPD5 (D)	Recommended	firmware-hdd-0a38b25661-HPD5-4.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MB8000JFECQ Drives	HPD7 (C)	Recommended	CP037073.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EG0300JEHLV, EG0600JEHMA, EG0900JEHMB, and EG1200JEHMC Drives	HPD5 (E)	Recommended	CP037048.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MB4000JEXYA and MB6000JEXYB Drives	HPD9	Recommended	CP036923.zip	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MO0200JEFNV, MO0400JEFPA, MO0800JEFPB, MO1600JEFPC, EO0200JEFPD, EO0400JEFPE, and EO0800JEFPF Drives	HPD3 (D)	Recommended	firmware-hdd-71af849f3b-HPD3-4.1.x86_64.rpm	update
Firmware -	Supplemental Update / Online ROM Flash				

SAS Storage Disk	Component for Linux (x64) - EH000900JWHPP, EH000600JWHPN and EH000300JWHPL Drives	HPD3 (B)	Recommended	firmware-hdd-8d68452816-HPD3-2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EH000900JWHPK and EH000600JWHPH Drives	HPD3	Recommended	CP036942.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - VO0480JFDGT, VO0960JFDGU, VO1920JFDGV, and VO3840JFDHA Drives	HPD6	Recommended	cp038177.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MM1000JFJTH Drives	HPD3 (B)	Optional	cp037296.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MB4000JEQNL and MB6000JEQNN Drives	HPDB (D)	Recommended	CP037070.zip	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EH0300JDYTH, EH0450JDYTK, and EH0600JDYTL Drives	HPD6 (E)	Recommended	firmware-hdd-b9340d29be-HPD6-5.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB4000JEQNL and MB6000JEQNN Drives	HPDB (D)	Recommended	firmware-hdd-2cfaac41db-HPDB-4.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB6000JVYZD and MB4000JVYZC Drives	HPD4 (B)	Recommended	firmware-hdd-e800e8d3b9-HPD4-2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EG001800JWJNR and EG002400JWJNT Drives	HPD4	Recommended	cp039881.exe	update
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB004000JWFVK and MB006000JWFVL Drives	HPD2 (B)	Recommended	firmware-hdd-f6d00bd17e-HPD2-2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MM1000JFJTH Drives	HPD3 (C)	Optional	firmware-hdd-fa46c607d6-HPD3-3.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MB6000JVYZD and MB4000JVYZC Drives	HPD4	Recommended	cp036964.exe	same

Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EG001800JWFVC Drives	HPD3	Recommended	cp036967.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EH0300JEDHC, EH0450JEDHD, and EH0600JEDHE Drives	HPD4 (E)	Recommended	cp037262.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MB4000JEXYA and MB6000JEXYB Drives	HPD9	Recommended	cp036926.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EG1800JEHMD Drive	HPD6 (E)	Recommended	CP037051.zip	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MO000400JWUFT, MO000800JWUFU, MO001600JWUFV, MO003200JWUGA, MO006400JWUGB, EO000400JWUGC, EO000800JWUGD and EO001600JWUGE Drives	HPD1 (B)	Optional	firmware-hdd-ef93133161-HPD1-2.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB2000JFDSL and MB4000JFDSN Drives	HPD4 (D)	Recommended	firmware-hdd-46fc43ab26-HPD4-4.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB6000JEQUV and MB8000JEQVA Drives	HPDB (D)	Recommended	firmware-hdd-df22f7effd-HPDB-4.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EG000600JWEBH and EG000300JWEBF Drives	HPD4	Recommended	CP037949.zip	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB008000JWJRQ and MB006000JWJRP Drives	HPD4 (B)	Recommended	firmware-hdd-faf39e0ff7-HPD4-2.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EH0300JDYTH, EH0450JDYTK, and EH0600JDYTL Drives	HPD6 (E)	Recommended	CP037057.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EG000300JWBHR Drives	HPD4	Recommended	cp037014.exe	same

Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EH0300JDXBA, EH0450JDXBB, and EH0600JDXBC Drives	HPD5 (D)	Recommended	CP037056.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MB6000JEQUV and MB8000JEQVA Drives	HPDB (D)	Recommended	CP037071.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EG001800JWFVC Drives	HPD3	Recommended	CP036965.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EG0600JETKA, EG0900JETKB, and EG1200JETKC Drives	HPD7	Recommended	cp037012.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MB004000JWFVK and MB006000JWFVL Drives	HPD2	Recommended	CP036927.zip	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB010000JWAYK and MB008000JWAYH Drives	HPD5 (C)	Critical	firmware-hdd-6ec35faf90-HPD5-3.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MB4000JEQNL and MB6000JEQNN Drives	HPDB (C)	Recommended	cp037284.exe	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EG0600JETKA, EG0900JETKB, and EG1200JETKC Drives	HPD7 (B)	Recommended	firmware-hdd-7505dfb5ae-HPD7-2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EO000400JWDKP, EO000800JWDKQ, EO001600JWDKR, MO000400JWDKU, MO000800JWDKV, MO001600JWDLA and MO003200JWDLB Drives	HPD2 (B)	Recommended	firmware-hdd-5dcf26fa42-HPD2-2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EG0300FCSPH, EG0450FCSPK, EG0600FCSPL, and EG0900FCSPN Drives	HPD2 (D)	Recommended	CP037047.zip	same
Firmware - SAS Storage	Supplemental Update / Online ROM Flash Component for Linux (x64) - VO0480JFDGT,	HPD6 (D)	Recommended	firmware-hdd-8ed8893abd-HPD6-4.1.x86_64.rpm	update

Disk	VO0960JFDGU, VO1920JFDGV, and VO3840JFDHA Drives				
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB012000JWDFD Drives	HPD2 (C)	Critical	firmware-hdd-aaf1014ede-HPD2-3.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for Linux (x64) - EH000600JWCPCF and EH000900JWCPCP Drives	HPD7 (B)	Recommended	firmware-hdd-a05f29cef3-HPD7-2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MB2000JFEPA and MB4000JFEPCB Drives	HPD5 (D)	Recommended	CP037068.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EH0300JDYTH, EH0450JDYTK, and EH0600JDYTL Drives	HPD6 (D)	Recommended	cp037261.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MB01000JWAYK and MB008000JWAYH Drives	HPD5 (B)	Critical	cp037269.exe	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EG0300FCSPH, EG0450FCSPK, EG0600FCSPK, and EG0900FCSPN Drives	HPD2 (D)	Recommended	firmware-hdd-7c1a1734f9-HPD2-4.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EG000600JWJNP and EG001200JWJNQ Drives	HPD2 (B)	Recommended	firmware-hdd-bdfb8e99d9-HPD2-2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MB2000JFEML and MB4000JFEMN Drives	HPD6 (D)	Critical	CP037067.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - VO0480JFDGT, VO0960JFDGU, VO1920JFDGV, and VO3840JFDHA Drives	HPD6 (D)	Recommended	CP037078.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MB002000JWFVN and MB004000JWFVP Drives	HPD2	Recommended	cp036961.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MO0400JFFCF, MO0800JFFCH, MO1600JFFCK, and	HPD6 (D)	Recommended	cp039041.exe	update

	MO3200JFFCL Drives				
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MB6000JVYYV Drives	HPD2 (C)	Recommended	cp037290.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EG1800JEMDB Drives	HPD5 (C)	Recommended	cp040402.exe	update
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EG0600JETKA, EG0900JETKB, and EG1200JETKC Drives	HPD7	Recommended	CP037010.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EH0600JDYTN Drive	HPD7 (B)	Critical	cp034135.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - VO000960JWTKB, VO001920JWTKL, VO003840JWTKN, VO007680JWTKP, MO000400JWTKQ, MO000800JWTKR, MO001600JWTKT, MO003200JWTKU, MO006400JWTKD, EO000400JWTKV, EO000800JWTKA, EO001600JWTKC Drives	HPD5	Critical	CP039365.zip	new
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EG1800JFHMH Drives	HPD7 (C)	Recommended	CP037053.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EG1800JFHMH Drives	HPD7 (C)	Recommended	cp037257.exe	same
Firmware - Network	Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on Linux x86_64 platform	1.0.8	Recommended	firmware-hca-mellanox-vpi-eth-ib-1.0.8-1.1.x86_64.rpm	update
Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.7) for HPE Mellanox Ethernet only adapters	1.0.1	Recommended	CP038537.zip	update
Firmware - Network	HPE Broadcom NX1 Online Firmware Upgrade Utility for Linux x86_64	2.23.10	Optional	firmware-nic-broadcom-2.23.10-1.1.x86_64.rpm	same
Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.5) for HPE Mellanox VPI (Ethernet and Infiniband mode)	1.0.4	Recommended	CP036746.zip	same

	ConnectX4 and ConnectX5 devices on VMware ESXi 6.5				
Firmware - Network	HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.0	2019.03.01	Recommended	CP035745.zip	same
Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.0) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on VMware ESXi 6.0	1.0.8	Recommended	CP040662.zip	update
Firmware - Network	Online Firmware Upgrade Utility (Linux x86_64) for HPE Intel OPA adapters	1.8.1	Recommended	firmware-nic-intel-opa-hfi-1.8.1-1.1.x86_64.rpm	same
Firmware - Network	HPE Broadcom NetXtreme-E Online Firmware Upgrade Utility for Linux x86_64	1.5.11	Optional	firmware-nic-bcm-nxe-1.5.11-1.1.x86_64.rpm	update
Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.5) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on VMware ESXi 6.5	1.0.3	Recommended	CP040663.zip	update
Firmware - Network	HPE Firmware Flash for Emulex Converged Network Adapters for Windows (x64)	2019.03.01	Recommended	cp035749.exe	same
Firmware - Network	HPE Intel Online Firmware Upgrade Utility for Linux x86_64	1.17.17 (B)	Optional	firmware-nic-intel-1.17.17-2.1.x86_64.rpm	update
Firmware - Network	HPE Intel Online Firmware Upgrade Utility for VMware	3.10.16	Optional	CP035127.zip	update
Firmware - Network	HPE Broadcom NX1 Online Firmware Upgrade Utility for Windows Server x64 Editions	5.1.4.0	Optional	cp036111.exe	same
Firmware - Network	HPE QLogic FastLinQ Online Firmware Upgrade Utility for Linux x86_64	1.6.27	Optional	firmware-nic-qlogic-flq-1.6.27-1.1.x86_64.rpm	same
Firmware - Network	HPE QLogic FastLinQ Online Firmware Upgrade Utility for VMware	4.9.27	Optional	CP035082.zip	same
Firmware - Network	HPE Broadcom NetXtreme-E Online Firmware Upgrade Utility for Windows Server x64 Editions	5.1.4.0	Optional	cp035575.exe	same
Firmware - Network	HPE QLogic NX2 Online Firmware Upgrade Utility for Windows Server x64 Editions	5.1.4.0	Optional	cp036015.exe	update
Firmware - Network	HPE QLogic NX2 Online Firmware Upgrade Utility for Linux x86_64	2.24.15	Optional	firmware-nic-qlogic-nx2-2.24.15-1.1.x86_64.rpm	same

Firmware - Network	Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox IB only ConnectX4 and ConnectX5 devices on Windows x86_64 platform	1.0.0.3	Recommended	cp036743.exe	same
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	1.0.5	Recommended	firmware-hca-mellanox-vpi-connectx4-1.0.5-1.1.x86_64.rpm	same
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	1.0.0	Recommended	CP035249.zip	same
Firmware - Network	HPE Broadcom NetXtreme-E Online Firmware Upgrade Utility for VMware	5.7.10	Optional	CP035581.zip	same
Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.7) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on VMware ESXi 6.7	1.0.1	Recommended	CP040664.zip	update
Firmware - Network	HPE QLogic FastLinQ Online Firmware Upgrade Utility for Windows Server x64 Editions	5.1.4.0	Optional	cp035083.exe	same
Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.0) for HPE Mellanox Ethernet only adapters	1.0.10	Recommended	CP038535.zip	update
Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.5) for HPE Mellanox Ethernet only adapters	1.0.5	Recommended	CP038536.zip	update
Firmware - Network	HPE QLogic NX2 Online Firmware Upgrade Utility for VMware	1.24.16	Optional	CP035912.zip	update
Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.0) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX4 and ConnectX5 devices on VMware ESXi 6.0	1.0.5	Recommended	CP036745.zip	same
Firmware - Network	Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox Ethernet only adapters	1.0.10	Recommended	firmware-nic-mellanox-ethernet-only-1.0.10-1.1.x86_64.rpm	update
Firmware -	Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox VPI				

Network	(Ethernet and Infiniband mode) ConnectX4 and ConnectX5 devices on Windows x86_64 platform	1.0.0.5	Recommended	cp036747.exe	same
Firmware - Network	HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.7	2019.03.01	Recommended	CP035747.zip	same
Firmware - Network	Online Firmware Upgrade Utility (Linux x86_64) for HPE Infiniband FDR 2P 545QSFP Adapter (HP Part # 702211-B21), HPE Infiniband FDR 2P 545FLR-QSFP Adapter (HP Part # 702212-B21) and HPE Infiniband FDR 2P 545M Adapter (HP Part #702213-B21)	1.0.6	Recommended	firmware-hca-mellanox-infiniband-only-1.0.6-1.1.x86_64.rpm	same
Firmware - Network	HPE Intel Online Firmware Upgrade Utility for Windows Server x64 Editions	5.1.4.0	Optional	cp035128.exe	update
Firmware - Network	Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on Windows x86_64 platform	1.0.0.8	Recommended	cp040665.exe	update
Firmware - Network	HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.5	2019.03.01	Recommended	CP035746.zip	same
Firmware - Network	HPE Broadcom NX1 Online Firmware Upgrade Utility for VMware	1.24.8	Optional	CP036110.zip	same
Firmware - Network	HPE Firmware Flash for Emulex Converged Network Adapters for Linux (x64)	2019.03.01	Recommended	firmware-cna-emulex-2019.03.01-1.19.x86_64.rpm	same
Firmware - Network	Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox Ethernet only adapters	1.0.0.10	Recommended	cp038538.exe	update
Firmware - Network	Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox IB only ConnectX4 and ConnectX5 devices on Linux x86_64 platform	1.0.3	Recommended	firmware-nic-mellanox-ib-cx4-cx5-1.0.3-1.1.x86_64.rpm	same
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - VK000240GWCFD, VK000480GWCFE, VK000960GWCFE, VK001920GWCFH and VK003840GWCFK Drives.	HPG3 (B)	Recommended	CP037551.zip	same
Firmware -	Online ROM Flash				

SATA Storage Disk	Component for Windows (x64) - MM1000GFJTE Drives	HPG5	Optional	cp037998.exe	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for ESXi - MB8000GFECR Drives	HPG6	Recommended	CP036956.zip	same
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - MB006000GWBXQ and MB008000GWBXL Drives	HPG8	Recommended	CP039380.zip	new
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MR000240GWFLU, MR000480GWFLV, VR000480GWFMD, MR000960GWFMA, VR000960GWFME, MR001920GWFMB and VR001920GWFMC Drives	HPGB (C)	Critical	firmware-hdd-9196d4f720-HPGB-3.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - VK000240GWJPD, VK000480GWJPE, VK000960GWJPF, VK001920GWJPH, VK003840GWJPK, MK000240GWKVK, MK000480GWJPN, MK000960GWJPP and MK001920GWJPQ Drives	HPG5	Critical	cp039742.exe	update
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB6000GVYZB and MB4000GVYZA Drives	HPG4 (B)	Recommended	firmware-hdd-0a7d4aa47f-HPG4-2.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - VK0240GEPQN, VK0480GEPQP, and VK0960GEPQQ Drives	HPG1 (E)	Recommended	firmware-hdd-1a516522d1-HPG1-5.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - EK000200GWEPD, EK000400GWEPE, EK000800GWEPE and EK001600GWEPE Drives	HPG3 (B)	Recommended	CP037975.zip	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB2000GCWLT, MB3000GCWLU, and MB4000GCWLV Drives	HPG4 (F)	Recommended	firmware-hdd-2e70ce7412-HPG4-6.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - VK007680GWSXN Drive	HPG2	Recommended	CP040223.zip	new

Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for ESXi - VK0120GFDKE, VK0240GFDKF, VK0480GFDKH, VK0960GFDKK, VK1920GFDKL, and VK3840GFDKN Drives	HPG1 (E)	Recommended	CP036256.zip	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB2000GFEMH and MB4000GFEMK Drives	HPG6 (D)	Critical	cp037277.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - VK000240GWEZB, VK000480GWEZC, VK000960GWEZD, VK001920GWEZE, MK000240GWEZF, MK000480GWEZH, MK000960GWEZK and MK001920GWHRU Drives	HPGB (B)	Critical	cp037315.exe	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB012000GWDFF Drives	HPG2 (C)	Critical	firmware-hdd-059b8654a6-HPG2-3.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB6000GEBTP Drives	HPG4 (D)	Recommended	cp037285.exe	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EK000200GWEPE, EK000400GWEPE, EK000800GWEPE and EK001600GWEPE Drives	HPG3 (C)	Recommended	firmware-hdd-5bf9355926-HPG3-3.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MK0960GECQK Drives	HPG3 (G)	Critical	cp037292.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - MB4000GEQNH and MB6000GEQNK Drives	HPGB (D)	Critical	CP036327.zip	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB1000GVYZE, MB2000GVYZF, MB3000GVYZH, and MB4000GVYZK Drives	HPG4 (F)	Recommended	firmware-hdd-0a7010918e-HPG4-6.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - MB002000GWFGH and MB001000GWFGF Drives	HPG3 (C)	Optional	CP036234.zip	same

Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB6000GVYZB and MB4000GVYZA Drives	HPG4	Recommended	cp036932.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - MB012000GWDFE Drives	HPG2 (B)	Critical	CP037063.zip	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - VK000240GWJPD, VK000480GWJPE, VK000960GWJPF, VK001920GWJPH, VK003840GWJPK, MK000240GWKVK, MK000480GWJPN, MK000960GWJPP and MK001920GWJPPQ Drives	HPG5 (B)	Critical	firmware-hdd-aef2a690c9-HPG5-2.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MK000240GWCEU, MK000480GWCEV, MK000960GWCFE and MK001920GWCFB Drives	HPG3 (B)	Recommended	cp037978.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - MB6000GVYYU Drives	HPG2 (D)	Recommended	CP036248.zip	same
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - XP0120GFJSL and XP0240GFJSN Drives	HPS4 (E)	Recommended	CP036259.zip	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB012000GWDFE Drives	HPG2 (B)	Critical	cp037310.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - VR000150GWEPP and VR000480GWEPR Drives	HPG1 (B)	Critical	CP038003.zip	same
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - MB2000GCWLT, MB3000GCWLU, and MB4000GCWLV Drives	HPG4 (F)	Recommended	CP036242.zip	same
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - VK003840GWSXL Drive	HPG2	Recommended	CP040224.zip	new
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB8000GFECR Drives	HPG6 (B)	Recommended	firmware-hdd-6d922fc9a8-HPG6-2.1.x86_64.rpm	update
	Online HDD/SDD Flash				

Firmware - SATA Storage Disk	Component for ESXi - MB001000GWCBC and MB002000GWCBD Drives	HPG6	Recommended	CP040563.zip	update
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - MB010000GWAYN and MB008000GWAYL Drives	HPG5 (B)	Critical	CP037061.zip	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - VK000240GWSRQ, VK000480GWSRR, VK000960GWSRT, VK001920GWSRU and VK003840GWSRV Drives	HPG1	Recommended	cp038745.exe	new
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB001000GWFVK and MB002000GWFVL Drives	HPG5 (B)	Critical	firmware-hdd-bfc4af697b-HPG5-2.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - VR000150GWEPP and VR000480GWEPR Drives	HPG1 (C)	Critical	firmware-hdd-b7eb905efe-HPG1-3.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - VK0120GFDKE, VK0240GFDKF, VK0480GFDKH, VK0960GFDKK, VK1920GFDKL, and VK3840GFDKN Drives	HPG1 (F)	Recommended	firmware-hdd-a2d4b5c742-HPG1-6.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for ESXi - VK000150GWCNN, VK000240GWCNP, VK000480GWCNQ, VK000960GWCNR and VK001600GWCNT Drives	HPG1	Recommended	CP037884.zip	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB4000GEQNH and MB6000GEQNK Drives	HPGB (E)	Critical	firmware-hdd-bfc95f0628-HPGB-5.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - MB1000GVYZE, MB2000GVYZF, MB3000GVYZH, and MB4000GVYZK Drives	HPG4 (D)	Recommended	CP036240.zip	same
Firmware - SATA	Supplemental Update / Online ROM Flash Component for ESXi - VK000240GWJPD, VK000480GWJPE, VK000960GWJPF,	HPG5	Critical	CP039740.zip	update

Storage Disk	VK001920GWJPH, VK003840GWJPK, MK000240GWKVK, MK000480GWJPN, MK000960GWJPP and MK001920GWJPQ Drives				
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - VK000240GWCFD, VK000480GWCFE, VK000960GWCFE, VK001920GWCFH and VK003840GWCFK Drives	HPG3 (B)	Recommended	cp037552.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB001000GWCBC and MB002000GWCBD Drives	HPG6	Recommended	cp040569.exe	update
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB2000GFEMH and MB4000GFEMK Drives	HPG6 (E)	Critical	firmware-hdd-70e3962f98-HPG6-5.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for ESXi - VK0240GEPQN, VK0480GEPQP, and VK0960GEPQQ Drives	HPG1 (E)	Recommended	CP036257.zip	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for ESXi - MB6000GVYZB and MB4000GVYZA Drives	HPG4	Recommended	CP036930.zip	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB010000GWAYN and MB008000GWAYL Drives	HPG5 (B)	Critical	cp037268.exe	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - VK007680GWSXN Drive	HPG2 (B)	Recommended	firmware-hdd-b460823f70-HPG2-2.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - XP0032GEFEN, XP0032GDZME, XP0064GEFEP, and XP0064GDZMF Drives	HPS8 (E)	Recommended	CP036258.zip	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - XP0120GFJSL and XP0240GFJSN Drives	HPS4 (F)	Recommended	firmware-hdd-d355375539-HPS4-6.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for ESXi - MB6000GEBTP Drives	HPG4 (D)	Recommended	CP036245.zip	same

Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - VK000240GWCFD, VK000480GWCFE, VK000960GWCFE, VK001920GWCFH and VK003840GWCFK Drives.	HPG3 (C)	Recommended	firmware-hdd-f42438de3d-HPG3-3.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for ESXi - MB001000GWFWK and MB002000GWFWL Drives	HPG5	Critical	CP038749.zip	update
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for ESXi - MB4000GEFNA and MB6000GEFNB Drives	HPG6 (D)	Recommended	CP036244.zip	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB002000GWFGH and MB001000GWFGF Drives	HPG3 (C)	Optional	cp037266.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - VR000150GWEPP and VR000480GWEPR Drives	HPG1 (B)	Critical	cp038004.exe	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB002000GWFGH and MB001000GWFGF Drives	HPG3 (D)	Optional	firmware-hdd-0b575b5895-HPG3-4.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - VK000240GWTSV, VK000480GWTTA, VK000960GWTTB, VK001920GWTTT, VK003840GWTTD, MK000480GWTTT, MK000960GWTTK, MK001920GWTTL and MK003840GWTTN Drives	HPG3	Recommended	cp039555.exe	new
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MM1000GEFQV and MM2000GEFRA Drives	HPG8 (D)	Recommended	firmware-hdd-ec908c3650-HPG8-4.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - MB6000GEQUT and MB8000GEQUU Drives	HPGB (D)	Critical	CP036246.zip	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - VK000240GWSRQ, VK000480GWSRR, VK000960GWSRT,	HPG1 (B)	Recommended	firmware-hdd-db687966b4-HPG1-2.1.x86_64.rpm	new

	VK001920GWSRU and VK003840GWSRV Drives				
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for ESXi - VK000240GWSRQ, VK000480GWSRR, VK000960GWSRT, VK001920GWSRU, VK003840GWSRV Drives	HPG1	Recommended	CP038744.zip	new
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for ESXi - MB1000GDUNU, MB2000GDUNV, MB3000GDUPA, and MB4000GDUPB Drives	HPG4 (F)	Recommended	CP036239.zip	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB010000GWAYN and MB008000GWAYL Drives	HPG5 (C)	Critical	firmware-hdd-cc819d4bff-HPG5-3.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - XP0032GEFEN, XP0032GDZME, XP0064GEFEP, and XP0064GDZMF Drives	HPS8 (D)	Recommended	cp037303.exe	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - VK000240GWEZB, VK000480GWEZC, VK000960GWEZD, VK001920GWEZE, MK000240GWEZF, MK000480GWEZH, MK000960GWEZK and MK001920GWHRU Drives	HPGB (C)	Critical	firmware-hdd-3db7640485-HPGB-3.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB4000GEFNA and MB6000GEFNB Drives	HPG6 (F)	Recommended	firmware-hdd-40277d55d3-HPG6-6.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - VK000240GWTSV, VK000480GWTTA, VK000960GWTTB, VK001920GWTTCC, VK003840GWTTD, MK000480GWTTT, MK000960GWTTK, MK001920GWTTL and MK003840GWTTN Drives	HPG3 (B)	Recommended	firmware-hdd-c566d63ca0-HPG3-2.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB001000GWJAN, MB002000GWFWA and MB004000GWFWB Drives	HPG1	Recommended	cp039475.exe	new

Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB1000GVYZE, MB2000GVYZF, MB3000GVYZH, and MB4000GVYZK Drives	HPG4 (E)	Recommended	cp037273.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB6000GVYYU Drives	HPG2 (D)	Recommended	cp037288.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB4000GEQNH and MB6000GEQNK Drives	HPGB (D)	Critical	cp037282.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - VK000240GWEZB, VK000480GWEZC, VK000960GWEZD, VK001920GWEZE, MK000240GWEZF, MK000480GWEZH, MK000960GWEZK and MK001920GWHRU Drives	HPGB (B)	Critical	CP037861.zip	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - VK007680GWSXN Drive	HPG2	Recommended	cp040222.exe	new
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - VK000480GWSXF, VK000960GWSXH, VK001920GWSXK, MK000480GWUGF, MK000960GWUGH, MK001920GWUGK Drives	HPG2 (B)	Recommended	firmware-hdd-9e87eecb3f-HPG2-2.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB1000GDUNU, MB2000GDUNV, MB3000GDUPA, and MB4000GDUPB Drives	HPG4 (E)	Recommended	cp037272.exe	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB001000GWJAN, MB002000GWFWA and MB004000GWFWB Drives	HPG1 (B)	Recommended	firmware-hdd-d39e7a7e75-HPG1-2.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for ESXi - MB001000GWJAN, MB002000GWFWA, MB004000GWFWB Drives	HPG1	Recommended	CP039476.zip	new
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB6000GEQUT and	HPGB (E)	Critical	firmware-hdd-1d7f19120b-HPGB-5.1.x86_64.rpm	update

	MB8000GEQUU Drives				
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - VK000480GWSXF, VK000960GWSXH, VK001920GWSXK, MK000480GWUGF, MK000960GWUGH, MK001920GWUGK Drives	HPG2	Recommended	cp040228.exe	new
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for ESXi - VK000240GWTSV, VK000480GWTTA, VK000960GWTTB, VK001920GWTTCC, VK003840GWTTD, MK000480GWTTH, MK000960GWTTK, MK001920GWTTL and MK003840GWTTN Drives	HPG3	Recommended	CP039549.zip	new
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - MM1000GEFQV and MM2000GEFRA Drives	HPG8 (C)	Recommended	CP038002.zip	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB001000GWFVK and MB002000GFWFL Drives	HPG5	Critical	cp038751.exe	update
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB6000GEXXV Drives	HPG2 (F)	Recommended	firmware-hdd-a629fcea59-HPG2-6.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - VK000150GWCNN, VK000240GWCNP, VK000480GWCNQ, VK000960GWCNR and VK001600GWCNT Drives	HPG1	Recommended	cp037957.exe	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - XP0032GEFEN, XP0032GDZME, XP0064GEFEP, and XP0064GDZMF Drives	HPS8 (F)	Recommended	firmware-hdd-f286f98973-HPS8-6.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - VK0120GFDKE, VK0240GFDKF, VK0480GFDKH, VK0960GFDKK, VK1920GFDKL, and VK3840GFDKN Drives	HPG1 (D)	Recommended	cp037299.exe	same
Firmware - SATA	Online ROM Flash Component for Windows (x64) - EK000200GWEPD, EK000400GWEPE,	HPG3 (B)	Recommended	cp037971.exe	same

Storage Disk	EK000800GWEPF and EK001600GWEPH Drives				
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB006000GWBXQ and MB008000GWBYL Drives	HPG8	Recommended	cp039382.exe	new
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB006000GWBXQ and MB008000GWBYL Drives	HPG8 (B)	Recommended	firmware-hdd-a1fd19f9ca-HPG8-2.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB6000GEXXV Drives	HPG2 (E)	Recommended	cp037287.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MR000240GWFLU, MR000480GWFLV, VR000480GWFMD, MR000960GWFMA, VR000960GWFME, MR001920GWFMB and VR001920GWFMC Drives	HPGB (B)	Critical	cp037314.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - MM1000GFJTE Drives	HPG5	Optional	CP037996.zip	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MM1000GFJTE Drives	HPG5 (B)	Optional	firmware-hdd-95af9a555e-HPG5-2.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB8000GFECR Drives	HPG6	Recommended	cp036957.exe	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB6000GVYYU Drives	HPG2 (E)	Recommended	firmware-hdd-bdc37cb37f-HPG2-5.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MK0960GECQK Drives	HPG3 (G)	Critical	firmware-hdd-3e34285be7-HPG3-7.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB6000GEBTP Drives	HPG4 (E)	Recommended	firmware-hdd-3243fce9a0-HPG4-5.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - MB2000GFEMH and MB4000GFEMK Drives	HPG6 (D)	Critical	CP036243.zip	same
Firmware - SATA	Online ROM Flash Component for Windows	HPG2	Recommended	cp040225.exe	new

Storage Disk	(x64) - VK003840GWSXL Drive				
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MK000240GWCEU, MK000480GWCEV, MK000960GWCFE and MK001920GWCFB Drives	HPG3 (C)	Recommended	firmware-hdd-7677644a25-HPG3-3.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - VK000480GWSXF, VK000960GWSXH, VK001920GWSXK, MK000480GWUGF, MK000960GWUGH, MK001920GWUGK Drives	HPG2	Recommended	CP040227.zip	new
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - XP0120GFJSL and XP0240GFJSN Drives	HPS4 (D)	Recommended	cp037304.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - VK0240GEPQN, VK0480GEPQP, and VK0960GEPQQ Drives	HPG1 (D)	Recommended	cp037300.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - MK000240GWCEU, MK000480GWCEV, MK000960GWCFE and MK001920GWCFB Drives	HPG3 (B)	Recommended	CP037976.zip	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB1000GDUNU, MB2000GDUNV, MB3000GDUPA, and MB4000GDUPB Drives	HPG4 (F)	Recommended	firmware-hdd-3ab4c70e64-HPG4-6.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - MK0960GECQK Drives	HPG3 (G)	Critical	CP036251.zip	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - VK000150GWCNN, VK000240GWCNP, VK000480GWCNQ, VK000960GWCNR and VK001600GWCNT Drives	HPG1 (B)	Recommended	firmware-hdd-6e3845def5-HPG1-2.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for ESXi - MB6000GEXXV Drives	HPG2 (F)	Recommended	CP036247.zip	same
Firmware - SATA	Online ROM Flash Component for Windows (x64) - MB2000GCWLT,	HPG4 (E)	Recommended	cp037276.exe	same

Storage Disk	MB3000GCWLU, and MB4000GCWLV Drives				
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - MR000240GWFLU, MR000480GWFLV, VR000480GWFMD, MR000960GWFMA, VR000960GWFME, MR001920GWFMB and VR001920GWFMC Drives	HPGB (B)	Critical	CP037863.zip	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB4000GEFNA and MB6000GEFNB Drives	HPG6 (E)	Recommended	cp037281.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB6000GEQUT and MB8000GEQUU Drives	HPGB (D)	Critical	cp037286.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MM1000GEFQV and MM2000GEFRA Drives	HPG8 (C)	Recommended	cp037293.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Linux (x64) - MB001000GWCBC and MB002000GWCBD Drives	HPG6 (B)	Recommended	firmware-hdd-68b12e54d2-HPG6-2.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - VK003840GWSXL Drive	HPG2 (B)	Recommended	firmware-hdd-d1cf327bc4-HPG2-2.1.x86_64.rpm	new
Firmware - Lights-Out Management	Online ROM Flash Component for Windows x64 - HPE Integrated Lights-Out 5	1.45	Recommended	cp040393.exe	update
Firmware - Lights-Out Management	Online ROM Flash Component for Windows x64 - HPE Integrated Lights-Out 4	2.70	Recommended	cp038075.exe	update
Firmware - Lights-Out Management	Online ROM Flash Component for Linux - HPE Integrated Lights-Out 4	2.70 (b)	Recommended	firmware-ilo4-2.70-2.1.i386.rpm	update
Firmware - Lights-Out Management	Online ROM Flash Component for VMware ESXi - HPE Integrated Lights-Out 4	2.70	Recommended	CP037958.zip	update
Firmware - Lights-Out Management	Online ROM Flash Component for Linux - HPE Integrated Lights-Out 5	1.45 (a)	Optional	firmware-ilo5-1.45-1.1.x86_64.rpm	update
Firmware - Lights-Out Management	Online ROM Flash Firmware Package - HPE Integrated Lights-Out 5	1.45	Recommended	ilo5_145.fwpkg	update
Firmware -	HPE BladeSystem c-Class Virtual Connect Firmware,				

Blade Infrastructure	Ethernet plus 8Gb 20-port and 8/16Gb 24-port FC Edition Component for Linux	4.75 (a)	Recommended	firmware-vceth-4.75-1.1.x86_64.rpm	update
Firmware - Blade Infrastructure	Online HPE BladeSystem c-Class Onboard Administrator Firmware Component for Linux	4.90	Recommended	firmware-oa-4.90-1.1.x86_64.rpm	same
Firmware - Blade Infrastructure	HPE BladeSystem c-Class Virtual Connect Firmware, Ethernet plus 8Gb 20-port and 8/16Gb 24-port FC Edition Component for Windows	4.75	Recommended	cp033374.exe	update
Firmware - Blade Infrastructure	Online HPE BladeSystem c-Class Onboard Administrator Firmware Component for Windows	4.90	Recommended	cp036665.exe	same
Firmware - Blade Infrastructure	Online HP 6Gb SAS BL Switch Firmware Smart Component for Linux (x86/x64)	4.3.6.0 (B)	Optional	firmware-solex6gb-solex-4.3.6.0-2.1.i586.rpm	same
Firmware - Blade Infrastructure	Online HPE 6Gb SAS BL Switch Firmware Smart Component for Windows (x86/x64)	4.3.6.0 (C)	Optional	cp038273.exe	same
Firmware - Power Management	Online ROM Flash for Linux - Advanced Power Capping Microcontroller Firmware for HPE Gen9 Servers	1.0.9 (J)	Optional	firmware-powerpic-gen9-1.0.9-10.1.i386.rpm	same
Firmware - Power Management	Online ROM Flash for Linux - Power Management Controller	4.1 (E)	Recommended	hp-firmware-powerpic-dl580-4.1-5.i386.rpm	same
Firmware - Power Management	ROM Flash Firmware Package - Advanced Power Capping Microcontroller Firmware for HPE Gen10 Servers	1.0.7	Optional	PICGen10_1.0.7s.fwpkg	update
Firmware - Power Management	Online ROM Flash for VMware ESXi - Advanced Power Capping Microcontroller Firmware for HPE Gen9 Servers	1.0.9 (I)	Optional	CP037782.zip	update
Firmware - Power Management	Online ROM Flash for Windows x64 - Advanced Power Capping Microcontroller Firmware for HPE Gen10 Servers	1.0.7	Optional	cp040538.exe	update
Firmware - Power Management	Online ROM Flash for Linux - Advanced Power Capping Microcontroller Firmware for HPE Gen10 Servers	1.0.7	Optional	firmware-powerpic-gen10-1.0.7-1.1.x86_64.rpm	update
Firmware - Power Management	Online ROM Flash for Windows x64 - Advanced Power Capping Microcontroller Firmware	1.0.9(I)	Optional	cp037781.exe	same

	for HPE Gen9 Servers				
Firmware - Power Management	Online ROM Flash for VMware ESXi - Power Management Controller	4.1 (E)	Recommended	CP026094.zip	same
Firmware - Power Management	Online ROM Flash for Windows x64 - Power Management Controller for HPE ProLiant DL580 Gen9/Gen8 Servers	4.1 (F)	Recommended	cp037764.exe	same
Firmware - Storage Fibre Channel	HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.7	2019.03.03	Recommended	CP040755.zip	update
Firmware - Storage Fibre Channel	HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for Linux (x64)	2019.03.02	Recommended	firmware-fc-emulex-2019.03.02-1.1.x86_64.rpm	update
Firmware - Storage Fibre Channel	HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for VMware vSphere 6.7	2019.03.01	Recommended	CP035752.zip	same
Firmware - Storage Fibre Channel	HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for VMware vSphere 6.5	2019.03.01	Recommended	CP035751.zip	same
Firmware - Storage Fibre Channel	HPE Firmware Online Flash for QLogic Fibre Channel Host Bus Adapters - Windows 2012/2012R2/2016/2019 (x86_64)	2019.03.02	Recommended	cp040753.exe	update
Firmware - Storage Fibre Channel	HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for VMware vSphere 6.0	2019.03.01	Recommended	CP035750.zip	same
Firmware - Storage Fibre Channel	HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.0	2019.03.02	Recommended	CP040757.zip	update
Firmware - Storage Fibre Channel	HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for Windows 2012/2012 R2/2016/2019 x64	2019.03.01	Recommended	cp035754.exe	same
Firmware - Storage Fibre Channel	HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters - Linux (x86_64)	2019.03.03	Recommended	firmware-fc-qlogic-2019.03.03-1.2.x86_64.rpm	update
Firmware - Storage Fibre Channel	HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.5	2019.03.02	Recommended	CP040756.zip	update
Firmware (Entitlement)	HPE D3600/D3700/D3610/D3710				

Required) - Storage Controller	12Gb SAS Disk Enclosure ROM Flash Component for Windows (x64)	4.12	Recommended	cp036704.exe	update
Firmware (Entitlement Required) - Storage Controller	HP D2600/D2700 6Gb SAS Disk Enclosure ROM Flash Component for Windows (x64)	0150 (B)	Recommended	cp028806.exe	update
Firmware (Entitlement Required) - Storage Controller	HPE D6020 12Gb SAS Disk Enclosure ROM Flash Component for VMware (ESXi)	2.74 (C)	Recommended	CP039705.zip	update
Firmware (Entitlement Required) - Storage Controller	HPE D8000 12Gb SAS Disk Enclosure ROM Flash Component for Linux (x64)	0102	Recommended	firmware-d8000-0102-1.1.x86_64.rpm	new
Firmware (Entitlement Required) - Storage Controller	HPE D3600/D3700/D3610/D3710 12Gb SAS Disk Enclosure ROM Flash Component for Linux (x64)	4.12	Recommended	firmware-d3000-4.12-1.1.x86_64.rpm	update
Firmware (Entitlement Required) - Storage Controller	HPE D6020 12Gb SAS Disk Enclosure ROM Flash Component for Linux (x64)	2.74 (C)	Recommended	firmware-d6020-2.74-3.1.x86_64.rpm	update
Firmware (Entitlement Required) - Storage Controller	HPE D8000 12Gb SAS Disk Enclosure ROM Flash Component for Windows (x64)	0102	Recommended	cp039761.exe	new
Firmware (Entitlement Required) - Storage Controller	HPE D8000 12Gb SAS Disk Enclosure ROM Flash Component for VMware (ESXi)	0102	Recommended	CP039759.zip	new
Firmware (Entitlement Required) - Storage Controller	HPE D6020 12Gb SAS Disk Enclosure ROM Flash Component for Windows (x64)	2.74 (C)	Recommended	cp039704.exe	update
Firmware (Entitlement Required) - Storage Controller	HP D2600/D2700 6Gb SAS Disk Enclosure ROM Flash Component for Linux (x64)	0150 (B)	Recommended	hp-firmware-d2600-d2700-0150-2.1.x86_64.rpm	update
Firmware (Entitlement Required) - Storage Controller	HPE D3600/D3700/D3610/D3710 12Gb SAS Disk Enclosure ROM Flash Component for VMware (ESXi)	4.12	Recommended	CP036702.zip	update
Firmware - NVDIMM	Online Flash Component for Linux - 16GB NVDIMM-N DDR4-2666	1.04 (A)	Optional	firmware-nvdimm-16gb-1.04-1.1.x86_64.rpm	same

Firmware - NVDIMM	Firmware Package - 16GB NVDIMM-N DDR4-2666	1.04 (A)	Recommended	nvdimm-16gb_1.04.fwpkg	same
Firmware - NVDIMM	Firmware package for HPE Persistent Memory featuring Intel Optane DC Persistent Memory on HPE Gen10 Servers	01.02.00.5375	Recommended	dcpmm_01.02.00.5375.fwpkg	new
Firmware - NVDIMM	Online Flash Component for Windows x64 - 16GB NVDIMM-N DDR4-2666	1.04 (A)	Optional	cp037531.exe	same
Firmware - NVDIMM	Online Flash Component for Linux - HPE Persistent Memory featuring Intel Optane DC Persistent Memory on HPE Gen10 Servers	1.2.0.5375	Recommended	firmware-dcpmm-1.2.0.5375-1.1.x86_64.rpm	new
Firmware - NVDIMM	Online Flash Component for Windows x64 - HPE Persistent Memory featuring Intel Optane DC Persistent Memory on HPE Gen10 Servers	1.2.0.5375	Recommended	cp039525.exe	new
Firmware - PCIe NVMe Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - VO0400KEFJB, VO1200KEFJC and VO2000KEFJD Drives	HPK4 (C)	Recommended	firmware-hdd-9a826ccd8a-HPK4-3.1.x86_64.rpm	update
Firmware - PCIe NVMe Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - VS000480KWDUP, VS000960KWDUQ, MS000400KWDUR, and MS000800KWDUT Drives	HPK4 (B)	Recommended	firmware-hdd-95a2e5abcb-HPK4-2.1.x86_64.rpm	update
Firmware - PCIe NVMe Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MO0400KEFHN, MO0800KEFHP, MO1600KEFHQ, MO2000KEFHR, MT0800KEXUU and MT1600KEXUV Drives	HPK4 (C)	Recommended	firmware-hdd-2a5b65f157-HPK4-3.1.x86_64.rpm	update
Firmware - PCIe NVMe Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - LO0400KEFJQ, LO0800KEFJR, LO1600KEFJT, LO2000KEFJU, LT0800KEXVA, LT1600KEXVB and LT2000KEXVC Drives	HPK4 (C)	Recommended	firmware-hdd-d64642c780-HPK4-3.1.x86_64.rpm	update
Firmware - PCIe NVMe Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MT001600KWHAC, MT003200KWHAD and MT006400KWHAE Drives	HPS1 (B)	Recommended	firmware-hdd-8e8ddc5265-HPS1-2.1.x86_64.rpm	update

Firmware - PCIe NVMe Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MK000400KWDUK, VK000480KWDUE, MK000800KWDUL, VK000960KWDUF, MK001600KWDUN and VK001920KWDUH Drives	HPK4 (B)	Recommended	firmware-hdd-b45e49679c-HPK4-2.1.x86_64.rpm	update
Firmware - PCIe NVMe Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - ET000750KWJTF, EO000750KWTXC and EO000375KWJUC Drives	HPK2 (C)	Critical	firmware-hdd-c4355d15c4-HPK2-3.1.x86_64.rpm	update
Firmware - PCIe NVMe Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - VO001000KWJSE, VO002000KWJSF, VO004000KWJSH, VT004000KWJSU, MO001600KWJSN and MO003200KWJSQ Drives	HPK1 (C)	Critical	firmware-hdd-1656c1b14a-HPK1-3.1.x86_64.rpm	update
Software - Storage Fibre Channel	Emulex Fibre Channel driver component for VMware vSphere 6.7	2019.03.01	Recommended	cp035759.zip	same
Software - Storage Fibre Channel	Emulex(BRCM) Fibre Channel over Ethernet driver for VMware vSphere 6.7	2019.03.03	Recommended	cp040416.zip	update
Software - Storage Fibre Channel	QLogic Fibre Channel driver component for VMware vSphere 6.0	2019.03.01	Recommended	cp035767.zip	same
Software - Storage Fibre Channel	Emulex Fibre Channel driver component for VMware vSphere 6.5	2019.03.01	Recommended	cp035758.zip	same
Software - Storage Fibre Channel	Emulex(BRCM) Fibre Channel Over Ethernet driver for VMware vSphere 6.0	2019.03.01	Recommended	cp035741.zip	update
Software - Storage Fibre Channel	QLogic Fibre Channel driver component for VMware vSphere 6.5	2019.03.01	Recommended	cp035768.zip	same
Software - Storage Fibre Channel	Emulex(BRCM) Fibre Channel over Ethernet driver for VMware vSphere 6.5	2019.03.03	Recommended	cp040413.zip	update
Software - Storage Fibre Channel	QLogic Fibre Channel driver component for VMware vSphere 6.7	2019.03.01	Recommended	cp035769.zip	same
Software - Storage Fibre Channel	Emulex Fibre Channel driver component for VMware vSphere 6.0	2019.03.01	Recommended	cp035757.zip	same
Software - Storage Fibre	HPE Emulex(BRCM) Fibre Channel Over Ethernet	12.0.1210.0	Recommended	HP-CNA-FC-Broadcom-Enablement-Kit-12.0.1210.0- 1.sles12sp3.x86_64.rpm	same

Channel HBA	Enablement Kit for SUSE Linux Enterprise Server 12			HP-CNA-FC-Broadcom-Enablement-Kit-12.0.1210.0-1.sles12sp4.x86_64.rpm	
Software - Storage Fibre Channel HBA	HPE Emulex Fibre Channel Enablement Kit for SUSE Linux Enterprise Server 15	12.0.346.16	Recommended	HP-CNA-FC-Emulex-Enablement-Kit-12.0.346.16-1.sles15sp0.x86_64.rpm	same
Software - Storage Fibre Channel HBA	Fibreutils for HPE Storage Fibre Channel Host Bus Adapters for Linux -SuSE Linux Enterprise Server(SLES)	3.3-6 (c)	Recommended	fibreutils-3.3-6_sles.x86_64.rpm	new
Software - Storage Fibre Channel HBA	HPE Emulex Smart SAN Enablement Kit for Windows 64 bit operating systems	1.0.0.1 (h)	Optional	cp037970.exe	same
Software - Storage Fibre Channel HBA	HPE Emulex Smart SAN Enablement Kit for Linux	1.0.0.0-4 (c)	Optional	hpe-emulex-smartsan-enablement-kit-1.0.0.0-4.x86_64.rpm	same
Software - Storage Fibre Channel HBA	HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for Red Hat Enterprise Linux 7 Server	12.0.1210.0	Recommended	HP-CNA-FC-Broadcom-Enablement-Kit-12.0.1210.0-1.rhel7.x86_64.rpm	same
Software - Storage Fibre Channel HBA	HPE QLogic Smart SAN Enablement Kit for Windows 64 bit operating systems	1.0.0.1 (g)	Optional	cp037804.exe	same
Software - Storage Fibre Channel HBA	HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for SUSE Linux Enterprise Server 15	12.0.1210.0	Recommended	HP-CNA-FC-Broadcom-Enablement-Kit-12.0.1210.0-1.sles15sp0.x86_64.rpm	same
Software - Storage Fibre Channel HBA	HPE Emulex Fibre Channel Enablement Kit for Red Hat Enterprise Linux 8 Server	12.0.346.38	Recommended	HP-CNA-FC-Emulex-Enablement-Kit-12.0.346.38-1.rhel8.x86_64.rpm	new
Software - Storage Fibre Channel HBA	HPE QLogic Fibre Channel Enablement Kit for Linux	6.0.0.0-4 (e)	Recommended	HP-CNA-FC-hpqlgc-Enablement-Kit-6.0.0.0-4.noarch.rpm	same
Software - Storage Fibre Channel HBA	HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for Red Hat Enterprise Linux 6 Server	12.0.1210.0	Recommended	HP-CNA-FC-Broadcom-Enablement-Kit-12.0.1210.0-1.rhel6.x86_64.rpm	same
Software - Storage Fibre Channel HBA	HPE Emulex Fibre Channel Enablement Kit for Red Hat Enterprise Linux 7 Server	12.0.346.16	Recommended	HP-CNA-FC-Emulex-Enablement-Kit-12.0.346.16-1.rhel7.x86_64.rpm	same
Software - Storage Fibre Channel HBA	HPE Emulex Fibre Channel Enablement Kit for SUSE Linux Enterprise Server 12	12.0.346.16	Recommended	HP-CNA-FC-Emulex-Enablement-Kit-12.0.346.16-1.sles12sp4.x86_64.rpm HP-CNA-FC-Emulex-Enablement-Kit-12.0.346.16-1.sles12sp3.x86_64.rpm	same
Software - Storage Fibre Channel	Fibreutils for HPE Storage Fibre Channel Host Bus Adapters for Linux -Red Hat	3.3-6 (b)	Optional	fibreutils-3.3-6_rhel.x86_64.rpm	update

HBA	Enterprise Linux (RHEL)				
Software - Storage Fibre Channel HBA	HPE QLogic Smart SAN enablement kit for Linux	3.3-3 (d)	Optional	hpe-qlogic-smartsan-enablement-kit-3.3-3.x86_64.rpm	same
Software - Storage Fibre Channel HBA	HPE Emulex Fibre Channel Enablement Kit for Red Hat Enterprise Linux 6 Server	12.0.346.16	Recommended	HP-CNA-FC-Emulex-Enablement-Kit-12.0.346.16-1.rhel6.x86_64.rpm	same
Software - System Management	HPE System Health Application and Command Line Utilities for Red Hat Enterprise Linux 6 (AMD64/EM64T)	10.9.0	Optional	hp-health-10.90-1873.17.rhel6.x86_64.rpm	same
Software - System Management	HPE System Health Application and Command Line Utilities for SUSE LINUX Enterprise Server 12	10.9.0	Optional	hp-health-10.90-1873.3.sles12.x86_64.rpm	same
Software - System Management	NVMe Drive Eject NMI Fix for Intel Xeon Processor Scalable Family for Windows	1.1.0.0 (C)	Optional	cp034635.exe	update
Software - System Management	HPE System Management Homepage Templates for Linux	10.8.1		hp-smh-templates-10.8.1-1487.3.noarch.rpm	update
Software - System Management	HPE Smart Storage Administrator Diagnostic Utility (HPE SSADU) CLI for Linux 64-bit	3.47.6.0	Optional	ssaducli-3.47-6.0.x86_64.rpm	update
Software - System Management	HPE ProLiant Agentless Management Service for HPE Apollo, ProLiant and Synergy Gen9 servers	10.96.0.0	Optional	cp039504.exe	update
Software - System Management	HPE ProLiant Agentless Management Service for Red Hat Enterprise Linux 7 Server	2.9.1	Optional	hp-ams-2.9.1-843.15.rhel7.x86_64.rpm	update
Software - System Management	Agentless Management Service (iLO 5) for Red Hat Enterprise Linux 6 Server	1.4.2	Optional	amsd-1.4.2-1166.3.rhel6.x86_64.rpm	update
Software - System Management	HPE ProLiant Agentless Management Service for SUSE LINUX Enterprise Server 12	2.9.1	Optional	hp-ams-2.9.1-843.16.sles12.x86_64.rpm	update
Software - System Management	HPE System Health Application and Command Line Utilities for Red Hat Enterprise Linux 7 Server	10.9.0	Optional	hp-health-10.90-1873.8.rhel7.x86_64.rpm	same
Software - System Management	Agentless Management Service for Windows X64	1.44.0.0	Optional	cp039663.exe	update
Software -	HPE Smart Storage Administrator Diagnostic				

System Management	Utility (HPE SSADU) CLI for Windows 64-bit	3.47.6.0	Optional	cp038946.exe	update
Software - System Management	HPE Smart Storage Administrator (HPE SSA) for Windows 64-bit	3.47.6.0	Optional	cp038944.exe	update
Software - System Management	HPE Smart Storage Administrator (HPE SSA) CLI for Linux 64-bit	3.47.6.0	Optional	ssacli-3.47-6.0.x86_64.rpm	update
Software - System Management	HPE System Health Application and Command Line Utilities for Red Hat Enterprise Linux 8 Server	10.9.1	Optional	hp-health-10.91-1878.11.rhel8.x86_64.rpm	new
Software - System Management	HPE System Management Homepage for Windows x64	7.6.3.3	Recommended	cp034022.exe	update
Software - System Management	HPE MegaRAID Storage Administrator StorCLI for Windows 64-bit	1.25.12.0	Optional	cp036918.exe	same
Software - System Management	HPE SNMP Agents for Red Hat Enterprise Linux 6 (AMD64/EM64T)	10.8.0	Optional	hp-snmp-agents-10.80-2965.21.rhel6.x86_64.rpm	same
Software - System Management	HPE SNMP Agents for SUSE LINUX Enterprise Server 12	10.8.0	Optional	hp-snmp-agents-10.80-2965.22.sles12.x86_64.rpm	same
Software - System Management	HPE MegaRAID Storage Administrator (HPE MRSA) for Windows 64-bit	3.113.0.0	Optional	cp036916.exe	same
Software - System Management	Agentless Management Service (iLO 5) for Red Hat Enterprise Linux 7 Server	1.4.2	Optional	amsd-1.4.2-1166.3.rhel7.x86_64.rpm	update
Software - System Management	HPE Smart Storage Administrator (HPE SSA) for Linux 64-bit	3.47.6.0	Optional	ssa-3.47-6.0.x86_64.rpm	update
Software - System Management	HPE Smart Storage Administrator (HPE SSA) CLI for Windows 64-bit	3.47.6.0	Optional	cp038945.exe	update
Software - System Management	HPE MegaRAID Storage Administrator (HPE MRSA) for Linux 64-bit	3.113.0.0	Optional	MRStorageAdministrator-003.113.000.000-00.x86_64.rpm	same
Software - System Management	NVMe Drive Eject NMI Fix for Intel Xeon v3 and Xeon v4 Processors for Windows Server 2012 R2 to Server 2019	1.0.5.0 (C)	Optional	cp035799.exe	same
Software - System Management	HPE ProLiant Agentless Management Service for SUSE LINUX Enterprise Server 15	2.9.1		hp-ams-2.9.1-842.14.sles15.x86_64.rpm	update
Software - System Management	HPE System Management Homepage for Linux (AMD64/EM64T)	7.6.5-3	Recommended	hpsmh-7.6.5-3.x86_64.rpm	update

Software - System Management	HPE ProLiant Agentless Management Service for Red Hat Enterprise Linux 6 (AMD64/EM64T)	2.9.1	Optional	hp-ams-2.9.1-843.15.rhel6.x86_64.rpm	update
Software - System Management	HPE SNMP Agents for SUSE LINUX Enterprise Server 15	10.8.1 (a)		hp-snmp-agents-10.81-2972.1.sles15.x86_64.rpm	same
Software - System Management	HPE SNMP Agents for Red Hat Enterprise Linux 7 Server	10.8.0	Optional	hp-snmp-agents-10.80-2965.21.rhel7.x86_64.rpm	same
Software - System Management	Agentless Management Service (iLO 5) for SUSE Linux Enterprise Server 15	1.4.2	Optional	amsd-1.4.2-1166.3.sles15.x86_64.rpm	update
Software - System Management	HPE Insight Management WBEM Providers for Windows Server x64 Editions	10.75.0.0	Optional	cp037689.exe	same
Software - System Management	Agentless Management Service (iLO 5) for Red Hat Enterprise Linux 8 Server	1.4.2	Optional	amsd-1.4.2-1166.3.rhel8.x86_64.rpm	new
Software - System Management	HPE Insight Management Agents for Windows Server x64 Editions	11.0.0.0	Optional	cp037536.exe	same
Software - System Management	HPE ProLiant Agentless Management Service for Red Hat Enterprise Linux 8 Server	2.9.1		hp-ams-2.9.1-842.8.rhel8.x86_64.rpm	new
Software - System Management	HPE MegaRAID Storage Administrator StorCLI for Linux 64-bit	1.25.12	Optional	storcli-1.25.12-1.noarch.rpm	same
Software - System Management	HPE SNMP Agents for Red Hat Enterprise Linux 8 Server	10.8.1	Optional	hp-snmp-agents-10.81-2988.7.rhel8.x86_64.rpm	new
Software - System Management	Agentless Management Service (iLO 5) for SUSE Linux Enterprise Server 12	1.4.2	Optional	amsd-1.4.2-1166.3.sles12.x86_64.rpm	update
Software - System Management	HPE System Health Application and Command Line Utilities for SUSE LINUX Enterprise Server 12	10.9.0	Optional	hp-health-10.90-1860.5.sles15.x86_64.rpm	same
Software - Management	HPE Management Bundle Smart Component for ESXi 6.7	2019.09.01	Recommended	cp039176.zip	update
Software - Management	HPE Management Bundle Smart Component for ESXi 6.5	2019.09.01	Recommended	cp039175.zip	update
Software - Management	HPE Management Bundle Smart Component for ESXi 6.0	2019.09.01	Recommended	cp039173.zip	update
Software - Lights-Out	HP Lights-Out Online Configuration Utility for	5.3.0.0	Optional	cp037416.exe	update

Management	Windows x64 Editions				
Software - Lights-Out Management	HP Lights-Out Online Configuration Utility for Linux (AMD64/EM64T)	5.5.0-0	Recommended	hponcfg-5.5.0-0.x86_64.rpm	update
Software - Network	HPE Intel esx-provider for VMware	2018.09.00	Optional	cp035296.zip	same
Software - Network	Broadcom Active Health System Agent for HPE ProLiant Network Adapters for Linux x86_64	1.0.21-1	Optional	hp-tg3sd-1.0.21-1.x86_64.rpm	same
Software - Network	Intel Active Health System Agent for HPE ProLiant Network Adapters for Linux x86_64	1.1.83.0-1 (B)	Optional	hp-ocsbbd-1.1.83.0-1.x86_64.rpm	same
Software - Storage Controller	HPE Smart Array SR Event Notification Service for Windows Server 64-bit Editions	1.2.1.64 (A)	Recommended	cp039146.exe	update
Software - Storage Controller	HPE ProLiant Smart Array SAS/SATA Event Notification Service for 64-bit Windows Server Editions	6.46.0.64 (E)	Optional	cp037465.exe	same
Software - Storage	HPE 3PAR HostExplorer for Windows Server 2008 2012 and 2016 x64 Operating Systems	3.2.1.0	Recommended	cp034831.exe	same
Utility - Tools	HPE Utilities Bundle Smart Component for ESXi 6.5	2019.09.01	Recommended	cp039410.zip	update
Utility - Tools	HPE Utilities Bundle Smart Component for ESXi 6.7	2019.09.01	Recommended	cp039411.zip	update
Utility - Tools	HPE Utilities Bundle Smart Component for ESXi 6.0	2019.09.01	Recommended	cp039409.zip	update

There are 841 items in this table.