Gen11 Service Pack for ProLiant version 2022.12.00.00 Contents

Product Category	Description	Build #	Version	Upgrade Requirement	Filename	Release Status
Application - System Management	Integrated Smart Update Tools for Windows x64	11	4.0.0.0	Recommended	cp051727.exe	update
Application - System Management	Integrated Smart Update Tools 4.0.0 for ESXi 7.0	8	2022.11.00	Recommended	cp051748.zip	new
Application - System Management	Integrated Smart Update Tools for Linux x64	22	4.0.0.0	Recommended	sut-4.0.0 22. linux.x86_64.rpm	update
Application - System Management	Integrated Smart Update Tools 4.0.0 for ESXi 8.0	10	2022.11.00	Recommended	cp051794.zip	new
BIOS - System ROM	Online ROM Flash Component for Linux-HPE ProLiant DL325/DL345 Gen11(A56) Servers	2	1.12_11- 24- 2022	Recommended	firmware-system-a56- 1.12_2022_11_ 24- 1.1.x86_64.rpm	new
BIOS - System ROM	ROM Flash Universal Firmware Package - HPE ProLiant DL365/DL385 Gen11 (A55) Servers	2	1.12_11-24- 2022	Recommended	A55_1.12_11_24_202 2.fwpkg	new
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL365/DL385 Gen11 (A55) Servers	2	1.12_11-24- 2022	Recommended	cp055458.exe	new
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL365/DL385 Gen11 (A55) Servers	2	1.12_11-24- 2022	Recommended	firmware-system-a55- 1.12_2022_11_24- 1.1.x86_64.rpm	new
BIOS - System ROM	ROM Flash Universal Firmware Package - HPE ProLiant DL325/DL345 Gen11 (A56) Servers	3	1.12_11-24- 2022	Recommended	A56_1.12_11_24_202 2.fwpkg	new

BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL325/DL345 Gen11 (A56) Servers	2	1.12_11-24- 2022	Recommended	cp055460.exe	new
Driver - System Management	iLO 6 Channel Interface Driver for Microsoft Windows Server 2022	3	4.7.1.0	Recommended	cp053256.exe	new
Driver - System Management	iLO 6 Automatic Server Recovery Driver for Microsoft Windows Server 2022	3	4.7.1.0	Recommended	cp053257.exe	new
Driver - System Management	iLO 6 Channel Interface Driver for Microsoft Windows Server 2019	4	4.7.1.0	Recommended	cp053254.exe	new
Driver - System Management	iLO 6 Automatic Server Recovery Driver for Microsoft Windows Server 2019	2	4.7.1.0	Recommended	cp053255.exe	new
Driver - Network	HPE Intel igb Drivers for Red Hat Enterprise Linux9	12	5.11.4-2	Recommended	kmod-hp-igb- 5.11.42.rhel9u0.x86_ 64.rpm	new
Driver - Network	Mellanox ConnectX-4, ConnectX-5 and ConnectX-6 "nmlx5_en" Driver Component for VMware ESXi 7.0 Update 2 and Update 3	2	2021.04.21 (D)	Recommended	cp054406.zip	new
Driver - Network	HPE Broadcom NetXtreme-E Drivers for Red Hat Enterprise Linux8	8	1.10.2- 222.0.142.0	Recommended	kmod-bnxt_en-1.10.2- 222.0.142.0.rhel8u5.x 86_64.rpm	new
Driver - Network	HPE Intel igbn Driver for VMware vSphere7.0	9	2022.09.01	Recommended	cp049913.zip	new
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) ConnectX-4, ConnectX-5 and ConnectX-6 Driver for SUSE LINUX Enterprise Server 15 SP4 (AMD64/EM64T)	1	5.7 (A)	Recommended	mlnx-ofa_kernel-5.7- OFED.5.7.1.0.2.1.sles 15sp4.x86_64.rpm mlnx-ofa_kernel- kmp-default- 5.7_k5.14.21_150400. 22- OFED.5.7.1.0.2.1.sles 15sp4.x86_64.rpm	new
Driver - Network	HPE Intel iavf Drivers for Red Hat Enterprise Linux8	12	4.5.3-1	Recommended	kmod-hp-iavf- 4.5.31.rhel8u6.x86_6 4.rpm	new

					kmod-hp-iavf- 4.5.31.rhel8u5.x86_6 4.rpm	
Driver - Network	HPE Intel igb Drivers for SUSE Linux Enterprise Server 15	10	6.11.4-1	Recommended	hp-igb-kmp-default- 6.11.4_k5.14.21_1504 00.221.sles15sp4.x86 _64.rpm	update
Driver - Network	Intel iavf Driver for Windows Server 2022	6	1.13.8.0 (B)	Recommended	cp051859.exe	new
Driver - Network	Intel iavf Driver for Windows Server 2019	4	1.13.8.0 (B)	Recommended	cp051144.exe	new
Driver - Network	HPE Intel iavf Drivers for Red Hat Enterprise Linux9	10	4.5.3-2	Recommended	kmod-hp-iavf- 4.5.32.rhel9u0.x86_6 4.rpm	new
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) ConnectX-4, ConnectX-5 and ConnectX-6 Driver for Red Hat Enterprise Linux 8 Update 5 (x86_64)	1	5.7 (A)	Recommended	kmod-mlnx- ofa_kernel-5.7- OFED.5.7.1.0.2.1.rhel 8u5.x86_64.rpm mlnx-ofa_kernel-5.7- OFED.5.7.1.0.2.1.rhel 8u5.x86_64.rpm	new
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) ConnectX-4, ConnectX-5 and ConnectX-6 Driver for Red Hat Enterprise Linux 9 Update 0 (x86_64)	3	5.7	Recommended	kmod-mlnx- ofa_kernel-5.7- OFED.5.7.1.0.2.1.202 209280325.rhel9u0.x 86_ 64.rpm mlnx- ofa_kernel-5.7- OFED.5.7.1.0.2.1.rhel 9u0.x86_64.rpm	new
Driver - Network	Broadcom NetXtreme-E Driver for Microsoft Windows Server 2022	12	222.0.126.0	Recommended	cp051519.exe	new
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) ConnectX-4, ConnectX-5 and ConnectX-6 Driver for Red Hat Enterprise Linux 8 Update 6 (x86_64)	1	5.7 (A)	Recommended	mlnx-ofa_kernel-5.7- OFED.5.7.1.0.2.1.rhel 8u6.x86_64.rpm kmod-mlnx- ofa_kernel-5.7- OFED.5.7.1.0.2.1.rhel 8u6.x86_64.rpm	new
Driver - Network	Intel ice Drivers for Red Hat Enterprise Linux 8	14	1.9.11-1	Recommended	kmod-ice-1.9.11- 1.rhel8u6.x86_64.rpm	new

					kmod-ice-1.9.11- 1.rhel8u5.x86_64.rpm	
Driver - Network	Intel ice Drivers for Red Hat Enterprise Linux 9	9	1.9.11-2	Recommended	kmod-ice-1.9.11- 2.rhel9u0.x86_64.rpm	new
Driver - Network	HPE Intel iavf Drivers for SUSE Linux Enterprise Server 15	16	4.5.3-1	Recommended	hp-iavf-kmp-default- 4.5.3_k5.14.21_15040 0.221.sles15sp4.x86_ 64.rpm	update
Driver - Network	Broadcom NetXtreme-E Driver for Microsoft Windows Server 2019	13	222.0.126.0	Recommended	cp051518.exe	new
Driver - Network	Intel i350 Driver for Windows Server 2022	8	13.0.13.0	Recommended	cp051876.exe	new
Driver - Network	Mellanox CX5 and CX6DX Driver for Microsoft Windows Server 2019	5	3.0.25668.0	Recommended	cp053064.exe	new
Driver - Network	Intel icea Driver for Microsoft Windows Server 2022	8	1.12.144.0	Recommended	cp051145.exe	new
Driver - Network	HPE Intel igb Drivers for Red Hat Enterprise Linux 8	9	6.11.4-1	Recommended	kmod-hp-igb-6.11.4- 1.rhel8u5.x86_64.rpm kmod-hp-igb-6.11.4- 1.rhel8u6.x86_64.rpm	new
Driver - Network	Intel i350 Driver for Windows Server 2019	5	12.18.13.0	Recommended	cp051875.exe	new
Driver - Network	HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 8 Update 5.	4	222.0.142.0	Recommended	libbnxt_re- 222.0.142.0- rhel8u5.x86_64.rpm	new
Driver - Network	HPE Broadcom NetXtreme-E Drivers for VMware vSphere 7.0	14	2022.10.12	Recommended	cp051496.zip	new
Driver - Network	Intel ice Drivers for SUSE Linux Enterprise Server 15	25	1.9.11-1	Recommended	ice-kmp-default- 1.9.11_k5.14.21_1504 00.22- 1.sles15sp4.x86_64.rp m	new
Driver - Network	Broadcom NX1 1Gb Driver for Windows Server x64 Editions	6	221.0.4.0	Recommended	cp051465.exe	new

Driver - Network	Mellanox CX5 and CX6DX Driver for Microsoft Windows Server 2022	5	3.0.25668.0	Recommended	cp053065.exe	new
Driver - Network	Intel icen Driver for VMware vSphere 7.0	1	2022.11.00	Optional	cp054436.zip	new
Driver - Network	Intel icea Driver for Windows Server 2019	5	1.12.144.0	Recommended	cp051143.exe	new
Driver - Network	HPE Broadcom tg3 Ethernet Drivers for Red Hat Enterprise Linux 8	18	3.139e-1	Recommended	kmod-tg3-3.139e- 1.rhel8u5.x86_64.rpm	new
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 9 Server Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters	16	14.0.499.20	Recommended	kmod-elx-lpfc- 14.0.499.20- 1.rhel9u0.x86_64.rpm	new
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 8 Update 5 Server Fibre Channel Driver Kit for HPE QLogic Host Bus Adapters	20	10.02.07.00 -k1	Recommended	kmod-qlgc-qla2xxx- 10.02.07.00_k1- 1.rhel8u5.x86_64.rpm	new
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 8 Update 5 Server Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters	11	14.0.499.20	Recommended	kmod-elx-lpfc- 14.0.499.20- 1.rhel8u5.x86_64.rpm	new
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	HPE Storage Fibre Channel Adapter Kit for the x64 Emulex Storport Driver for Microsoft Windows Server 2022	8	14.0.534.0	Recommended	cp050065.exe	new

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Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	HPE Storage Fibre Channel Adapter Kit for the x64 Emulex Storport Driver for Microsoft Windows Server 2019	10	14.0.534.0	Recommended	cp050064.exe	new
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	SUSE Linux Enterprise Server 15 Service Pack 4 Fibre Channel Driver Kit for HPE QLogic Host Bus Adapters	22	10.02.07.00 -k1	Recommended	qlgc-qla2xxx-kmp- default- 10.02.07.00_k1_k5.14 .21_150400.22- 2.sles15sp4.x86_64.rp m	new
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	SuSE Linux Enterprise Server 15 Service Pack 4 Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters	16	14.0.499.20	Recommended	elx-lpfc-kmp-default- 14.0.499.20_k5.14.21 _150400.22-1. sles15sp4.x86_64.rpm	new
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 8 Update 6 Server Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters	14	14.0.499.20	Recommended	kmod-elx-lpfc- 14.0.499.20- 1.rhel8u6.x86_64.rpm	new
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Microsoft Windows Server 2022	14	9.4.6.20	Recommended	cp050079.exe	new
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 8 Update 6 Server Fibre Channel Driver Kit for HPE QLogic Host Bus Adapters	15	10.02.07.00 -k1	Recommended	kmod-qlgc-qla2xxx- 10.02.07.00_k1- 1.rhel8u6.x86_64.rpm	new

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Red Hat Enterprise Linux 9 Server Fibre Channel Driver Kit for HPE QLogic Host Bus Adapters	27	10.02.07.00 -k1	Recommended	kmod-qlgc-qla2xxx- 10.02.07.00_k1- 3.rhel9u0.x86_64.rpm	new
HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Microsoft Windows Server 2019	13	9.4.6.20	Recommended	cp050078.exe	new
HPE MR416i-p, MR216i-p Gen10 plus and MR416i-p, MR416i-o, MR216i-o, MR216i-p Gen11 controller (64-bit) Driver for vSphere 7.0	9	2022.11.01	Recommended	cp051736.zip	new
HPE MR416i-p, MR216i-p Gen10 plus and MR416i-p, MR416i-o, MR216i-o, MR408i-o, MR216i-p Gen11 controller Driver for Microsoft Windows 2019 edition	7	7.722.6.0	Recommended	cp050675.exe	new
HPE MR416i-p, MR216i-p Gen10 plus and MR416i-p, MR416i-o, MR216i-o, MR216i-p Gen11 controller Driver for 64-bit Red Hat Enterprise Linux 8	9	07.722.02.0	Recommended	kmod-megaraid_sas- 07.722.02.00_rhel8u5 -1.x86_64.rpm	new
HPE ProLiant Smart RAID Controller Driver for VMware vSphere 7.0 (Driver Component) for Gen11 Servers.	2	2022.10.01 (C)	Recommended	cp054895.zip	new
HPE MR416i-p, MR216i-p Gen10 plus and MR416i-p, MR416i-o, MR216i-o, MR216i-p Gen11 controller driver for Microsoft Windows 2022 edition	7	7.722.6.0	Recommended	cp050674.exe	new
	Fibre Channel Driver Kit for HPE QLogic Host Bus Adapters HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Microsoft Windows Server 2019 HPE MR416i-p, MR216i-p Gen10 plus and MR416i-p, MR216i-p Gen11 controller (64-bit) Driver for vSphere 7.0 HPE MR416i-p, MR216i-p Gen10 plus and MR416i-p, MR216i-o, MR216i-o, MR216i-o, MR216i-o, MR216i-o, MR216i-o, MR408i-o, MR216i-p Gen11 controller Driver for Microsoft Windows 2019 edition HPE MR416i-p, MR216i-p Gen10 plus and MR416i-p, MR216i-p Gen11 controller Driver for 64-bit Red Hat Enterprise Linux 8 HPE ProLiant Smart RAID Controller Driver for VMware vSphere 7.0 (Driver Component) for Gen11 Servers. HPE MR416i-p, MR216i-p Gen10 plus and MR416i-p, MR216i-o, MR216i-p Gen11 controller driver for	HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Microsoft Windows Server 2019 HPE MR416i-p, MR216i-p Gen10 plus and MR416i-p, MR216i-p Gen11 controller (64-bit) Driver for vSphere 7.0 HPE MR416i-p, MR216i-p Gen10 plus and MR416i-p, MR216i-p Gen11 controller Driver for Microsoft Windows 2019 edition HPE MR416i-p, MR216i-p Gen10 plus and MR416i-p, MR416i-o, MR216i-o, MR408i-o, MR216i-p Gen11 controller Driver for Microsoft Windows 2019 edition HPE MR416i-p, MR216i-p Gen10 plus and MR416i-p, MR416i-o, MR216i-o, MR408i-o, MR216i-p Gen11 controller Driver for 64-bit Red Hat Enterprise Linux 8 HPE ProLiant Smart RAID Controller Driver for VMware vSphere 7.0 (Driver Component) for Gen11 Servers. HPE MR416i-p, MR216i-p Gen10 plus and MR416i-p, MR416i-o, MR216i-o, MR408i-o, MR216i-p Gen11 controller driver for	Fibre Channel Driver Kit for HPE QLogic Host Bus Adapters 27	Fibre Channel Driver Kit for HPE QLogic Host Bus Adapters HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Microsoft Windows Server 2019 HPE MR416i-p, MR216i-p Gen10 plus and MR416i-p, MR216i-p Gen10 controller (64-bit) Driver for vSphere 7.0 HPE MR416i-p, MR216i-p Gen10 plus and MR416i-p, MR216i-p, Gen11 controller driver for HPE MR416i-p, MR216i-p Gen10 plus and MR416i-p, MR216i-p, Gen11 controller driver for HPE MR416i-p, MR216i-p Gen10 plus and MR416i-p, MR216i-p, Gen11 controller driver for HPE MR416i-p, MR216i-p Gen10 plus and MR416i-p, MR216i-p, Gen11 controller driver for	Fibre Channel Driver Kit for HPE 27 10.02.07.00 .k1 3.rhel900.x86_64.rpm 10.02.07.00 .k2 .k2

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Driver - Storage Controller	HPE ProLiant Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 8 (64-bit) for Gen11 Servers.	2	2.1.18-045 (C)	Recommended	kmod-smartpqi- 2.1.18- 045.rhel8u5.x86_64.r pm kmod-smartpqi- 2.1.18- 045.rhel8u6.x86_64.r pm	new
Driver - Storage Controller	HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 15 (64-bit) for Gen11 Servers.	2	2.1.18-045 (E)	Recommended	smartpqi-kmp- default-2.1.18- 045.sles15sp4.x86_64 .rpm	update
Driver - Storage Controller	HPE Smart Array Controller Driver for Windows Server 2019 and Windows Server 2022 for Gen11 Servers.	5	1010.42.0.1 020 (C)	Recommended	cp054893.exe	update
Driver - Storage Controller	HPE ProLiant Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 9 (64-bit) for Gen11 Servers.	2	2.1.18-045 (C)	Recommended	kmod-smartpqi- 2.1.18- 045.rhel9u0.x86_64.r pm	new
Driver - Chipset	Identifiers for AMD EPYC Genoa Processors for Microsoft Windows Server 2019	1	4.6.27.500 (B)	Recommended	cp054703.exe	new
Driver - Chipset	Identifiers for AMD EPYC Genoa Processors for Microsoft Windows Server 2022	1	4.6.27.500	Recommended	cp054702.exe	new
Driver - Video	Matrox G200eH3 Video Controller Driver for Microsoft Windows 64-bit	1	9.15.1.248 (C)	Recommended	cp053223.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB006000JYDNF and MB008000JYDPC Drives	1	HPD2 (C)	Recommended	cp053345.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB010000GYDKP, MB012000GYCJL, MB014000GYCJT, MB016000GYDKQ and B018000GYDKR Drives	2	HPG1 (B)	Recommended	cp053002.exe	new

Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB002000JYDNE and MB004000JYDPB Drives	3	HPD2 (C)	Recommended	firmware-hdd- d4be2aecbb-HPD2- 3.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EO000400PXDBQ, EO000800PXDCK, EO001600PXDCH, MO000800PXDBP, MO001600PXDCC, MO003200PXDCD, MO006400PXDCE, VO000960PXDBN, VO001920PXDBR, VO003840PXDBT, VO007680PXDBU and VO015300PXDBV Drives	1	HPD3 (C)	Recommended	cp052991.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VO000960RWUEV, VO001920RWUFA, VO003840RWUFB, VO007680RWUFC, VO000960RWUFD, VO001920RWUFE and VO003840RWUFF Drives	4	HPD6 (C)	Recommended	CP053467.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB010000GYDKP, MB012000GYCJL, MB014000GYCJT, MB016000GYDKQ and MB018000GYDKR Drives	4	HPG1 (B)	Recommended	CP053502.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB016000JXLBA and MB018000JXLAU Drives	4	HPD2 (C)	Recommended	CP053456.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB006000JYDNF and MB008000JYDPC Drives	3	HPD2 (C)	Recommended	firmware-hdd- b04df66fe9-HPD2- 3.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB016000JWXKH Drive	3	HPD9 (E)	Recommended	firmware-hdd- 8a0371a425-HPD9- 5.1.x86_64.rpm	new

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Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EO000400PXDBQ, EO000800PXDCK, EO001600PXDCH, MO000800PXDBP, MO001600PXDCC, MO003200PXDCD, MO006400PXDCE, VO000960PXDBN, VO001920PXDBR, VO001920PXDBR, VO003840PXDBT, VO007680PXDBU and VO015300PXDBV Drives	4	HPD3 (C)	Recommended	CP053486.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB002000JYDNE and MB004000JYDPB Drives	1	HPD2 (C)	Recommended	cp053350.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EH000300JWCPK, EH000600JWCPL and EH000900JWCPN Drives	1	HPD8 (C)	Recommended	cp052996.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB010000JWZHA, MB012000JWZHB, MB014000JWZHC and MB016000JWZHE Drives	1	HPD4	Recommended	cp053848.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB016000JWXKH Drive	1	HPD9 (D)	Recommended	cp052971.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VO000960JWZJF, VO001920JWZJH, VO003840JWZJK, VO007680JWZJL and VO015360JWZJN Drives	3	HPD4 (E)	Recommended	firmware-hdd- 35fd24601f-HPD4- 5.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MM1000JFJTH Drive.	1	HPD5 (B)	Recommended	cp052957.exe	update

Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB010000JWZHA, MB012000JWZHB, MB014000JWZHC and MB016000JWZHE Drives	4	HPD4	Recommended	firmware-hdd- cf0b6cabe1-HPD4- 1.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VO000960JWZJF, VO001920JWZJH, VO003840JWZJK, VO007680JWZJL and VO015360JWZJN Drives	4	HPD4 (D)	Recommended	CP053720.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB002000JWFVN and MB004000JWFVP Drives	1	HPD4 (D)	Recommended	cp052937.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EG000600JWJNP, EG001200JWJNQ, EG000600JXLVV, EG001200JXLWA and EG001200MXJQU Drives	4	HPD7	Recommended	firmware-hdd- bdfb8e99d9-HPD7- 1.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EH000300JWCPK, EH000600JWCPL and EH000900JWCPN Drives	3	HPD8 (D)	Recommended	firmware-hdd- 3d97759111-HPD8- 4.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MM1000JEFRB and MM2000JEFRC Drives	4	HPDA (B)	Recommended	firmware-hdd- b04257b77b-HPDA- 2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB010000JYDKK, MB012000JYCJF, MB014000JYCJV, MB016000JYDKL and MB018000JYDKN Drives	6	HPD1	Recommended	CP053994.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB016000JXLBA and MB018000JXLAU Drives	3	HPD2 (D)	Recommended	firmware-hdd- d550523365-HPD2- 4.1.x86_64.rpm	new

Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB016000JWXKH Drive	4	HPD9 (D)	Recommended	CP053442.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - E0000400PXDBQ, E0000800PXDCK, E0001600PXDCH, M0000800PXDBP, M0001600PXDCC, M0003200PXDCD, M0006400PXDCE, V0000960PXDBN, V0001920PXDBR, V0003840PXDBT, V0007680PXDBU and V0015300PXDBV Drives	3	HPD3 (C)	Recommended	firmware-hdd- 42aff4675b-HPD3- 3.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VO000960RWUEV, VO001920RWUFA, VO003840RWUFB, VO007680RWUFC, VO000960RWUFD, VO001920RWUFE and VO003840RWUFF Drives	1	HPD6 (C)	Critical	cp052981.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VO000960RWUEV, VO001920RWUFA, VO003840RWUFB, VO007680RWUFC, VO000960RWUFD, VO001920RWUFE and VO003840RWUFF Drives	2	HPD6 (D)	Critical	firmware-hdd- 8fafc9efb2-HPD6- 4.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MM1000JEFRB and MM2000JEFRC Drives	2	HPDA (B)	Recommended	cp052956.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EG001800JWJNR, EG002400JWJNT, EG001800JXLWB, EG002400JXLWC and EG002400MXJQT Drives	1	HPD9	Recommended	cp054045.exe	update

Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - EG000600JWJNP, EG001200JWJNQ, EG000600JXLVV, EG001200JXLWA and EG001200MXJQU Drives	2	HPD7	Recommended	cp054019.exe	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB002000JYDNE and MB004000JYDPB Drives	4	HPD2 (C)	Recommended	CP053343.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB006000JYDNF and MB008000JYDPC Drives	5	HPD2 (C)	Recommended	CP053342.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB002000JWFVN and MB004000JWFVP Drives	5	HPD4 (D)	Recommended	CP053384.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MM1000JFJTH Drive	4	HPD5 (B)	Recommended	CP053418.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MM1000JFJTH Drive	4	HPD5 (B)	Recommended	firmware-hdd- fa46c607d6-HPD5- 2.1.x86_64.rpm	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB010000JYDKK, MB012000JYCJF, MB014000JYCJV, MB016000JYDKL and MB018000JYDKN Drives	2	HPD1	Recommended	firmware-hdd- 8173816d98-HPD1- 1.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB016000JXLBA and MB018000JXLAU Drives	1	HPD2 (C)	Recommended	cp052977.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - EG001800JWJNR, EG002400JWJNT, EG001800JXLWB, EG002400JXLWC and EG002400MXJQT Drives	3	HPD9	Recommended	firmware-hdd- b1c9eaf74c-HPD9- 1.1.x86_64.rpm	update

Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VO000960JWZJF, VO001920JWZJH, VO003840JWZJK, VO007680JWZJL and VO015360JWZJN Drives	1	HPD4 (D)	Recommended	cp053722.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MM1000JEFRB and MM2000JEFRC Drives	6	HPDA (B)	Recommended	CP053416.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB010000JYDKK, MB012000JYCJF, MB014000JYCJV, MB016000JYDKL and MB018000JYDKN Drives	1	HPD1	Recommended	cp053995.exe	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB010000JWZHA, MB012000JWZHB, MB014000JWZHC and MB016000JWZHE Drives	7	HPD4	Recommended	CP053847.zip	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EG000600JWJNP, EG001200JWJNQ, EG000600JXLVV, EG001200JXLWA and EG001200MXJQU Drives	6	HPD7	Recommended	CP054018.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EG001800JWJNR, EG002400JWJNT, EG001800JXLWB, EG002400JXLWC and EG002400MXJQT Drives	4	HPD9	Recommended	CP054027.zip	update
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB010000GYDKP, MB012000GYCJL, MB014000GYCJT, MB016000GYDKQ and MB018000GYDKR Drives	4	HPG1 (B)	Recommended	firmware-hdd- 4fbb6d96e5-HPG1- 2.1.x86_64.rpm	new

Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB002000JWFVN and MB004000JWFVP Drives	3	HPD4 (E)	Recommended	firmware-hdd- d7af557f47-HPD4- 5.1.x86_64.rpm	new
Firmware - SAS Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - EH000300JWCPK, EH000600JWCPL and EH000900JWCPN Drives	4	HPD8 (C)	Recommended	CP053494.zip	update
Firmware - Lights-Out Management	Online ROM Flash Component for Linux - HPE Integrated Lights-Out 6	78	1.10	Recommended	firmware-ilo6-1.10- 1.1.x86_64.rpm	new
Firmware - Lights-Out Management	Online ROM Flash Component for Windows x64 - HPE Integrated Lights-Out 6	79	1.10	Recommended	cp048807.exe	new
Firmware - Lights-Out Management	Online ROM Flash Firmware Package - HPE Integrated Lights- Out 6	78	1.10	Recommended	ilo6_110.fwpkg	new
Firmware - Storage Fibre Channel	HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters - Microsoft Windows Server 2019/2022 (x86_64)	34	2022.08.01	Recommended	cp050076.exe	new
Firmware - Storage Fibre Channel	HPE Firmware Flash for Emulex 16/32Gb Fibre Channel Host Bus Adapters	19	14.0.499.25	Recommended	B14.0.499.25_header. pldm.fwpkg	new
Firmware - Storage Fibre Channel	HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters - Linux (x86_64)	27	2022.08.01	Recommended	firmware-fc-qlogic- 2022.08.01- 1.27.x86_64.rpm	new
Firmware - Storage Fibre Channel	HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 7.0	47	2022.08.01	Recommended	CP050074.zip	new
Firmware - Storage Fibre Channel	HPE Firmware Flash for Emulex 32Gb and 64Gb Fibre Channel Host Bus Adapters	14	14.0.499.25	Recommended	P14.0.499.25_header. pldm.fwpkg	new
Firmware - Storage Fibre Channel	HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 8.0	17	2022.08.01	Recommended	CP050083.zip	new

Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB016000GWXKK Drive	3	HPG3 (E)	Recommended	firmware-hdd- e4f147cdd2-HPG3- 5.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MK000480GWXFF, MK000960GWXFH, MK001920GWXFK and MK003840GWXFL Drives	3	HPG2 (D)	Recommended	firmware-hdd- 8e1e8083c5-HPG2- 4.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VK000240GXAWE, VK000480GXAWK, VK000960GXAWL, VK001920GXAWN, VK003840GXAWP, VK007680GXAWP, VK007680GXAWP, MK000480GXAWF, MK000960GXAXB, MK001920GXAWR, MK003840GXAWT, VR000240GXBBL, MR000480GXBGH and MR000960GXBGK Drives	1	HPG1 (D)	Recommended	cp052976.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB004000GWKGV Drive	7	HPG1 (H)	Recommended	CP053386.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB001000GWFWK and MB002000GWFWL Drives	4	HPG6 (H)	Recommended	CP053380.zip	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB001000GWJAN, MB002000GWFWA and MB004000GWFWB Drives	4	HPG1 (H)	Recommended	CP053382.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VK000240GWTSV, VK000480GWTTA, VK000960GWTTB, VK001920GWTTC, VK003840GWTTD, MK000480GWTTH, MK000960GWTTK, MK001920GWTTL and MK003840GWTTN Drives	3	HPG6 (F)	Recommended	firmware-hdd- c566d63ca0-HPG6- 6.1.x86_64.rpm	new

Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MM2000GEFRA Drive	4	HPG9 (B)	Recommended	CP053412.zip	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB001000GWFWK and MB002000GWFWL Drives	1	HPG6 (G)	Recommended	cp052935.exe	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB012000GWDFE Drive	1	HPG3 (D)	Recommended	cp052947.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB016000GWXKK Drive	1	HPG3 (D)	Recommended	cp052972.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB012000GWDFE Drive	6	HPG3 (D)	Recommended	CP053400.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MK000480GWSSC, MK000960GWSSD, MK001920GWSSE and MK003840GWSSF Drives	5	HPG3 (E)	Recommended	CP053430.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB001000GWJAN, MB002000GWFWA and MB004000GWFWB Drives	2	HPG1 (I)	Recommended	firmware-hdd- d39e7a7e75-HPG1- 9.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MM2000GEFRA Drive	4	HPG9 (B)	Recommended	firmware-hdd- ec908c3650-HPG9- 2.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB012000GWTFE and MB014000GWTFF Drives	1	HPG8	Recommended	cp054182.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB006000GWKGR Drive	2	HPG1 (G)	Recommended	cp052941.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB004000GWKGV Drive	1	HPG1 (G)	Recommended	cp052938.exe	new

Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB006000GWKGR Drive	2	HPG1 (H)	Recommended	firmware-hdd- 7f2a26e6d0-HPG1- 8.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MM1000GFJTE Drive	4	HPG6 (B)	Recommended	firmware-hdd- 95af9a555e-HPG6- 2.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VK000240GXAWE, VK000480GXAWK, VK000960GXAWL, VK001920GXAWN, VK003840GXAWP, VK007680GXAWQ, MK000480GXAWF, MK000960GXAXB,MK001920G XAWR, MK003840GXAWT, VR000240GXBBL, MR000480GXBGH and MR000960GXBGK Drives	5	HPG1 (D)	Recommended	CP053453.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MK000480GWSSC, MK000960GWSSD, MK001920GWSSE and MK003840GWSSF Drives	3	HPG3 (F)	Recommended	firmware-hdd- f693ccc138-HPG3- 6.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MK000480GWXFF, MK000960GWXFH, MK001920GWXFK and MK003840GWXFL Drives	5	HPG2 (C)	Recommended	CP053458.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VK000480GZCNE, VK000960GZCNF, VK001920GZCNH and VK003840GZCNK Drives	6	HPG2 (C)	Recommended	CP053478.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB012000GWTFE and MB014000GWTFF Drives	4	HPG8	Recommended	CP054181.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB004000GWKGV Drive	3	HPG1 (H)	Recommended	firmware-hdd- ca21e169e2-HPG1- 8.1.x86_64.rpm	new

Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VK000480GZCNE, VK000960GZCNF, VK001920GZCNH and VK003840GZCNK Drives	1	HPG2 (C)	Recommended	cp052985.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VK000240GWSRQ, VK000480GWSRR, VK000960GWSRT, VK001920GWSRU and VK003840GWSRV Drives	3	HPG4 (F)	Recommended	firmware-hdd- db687966b4-HPG4- 6.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB001000GWFWK and MB002000GWFWL Drives	2	HPG6 (H)	Recommended	firmware-hdd- bfc4af697b-HPG6- 8.1.x86_64.rpm	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MM1000GFJTE Drive	1	HPG6 (B)	Recommended	cp052955.exe	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB006000GWKGR Drive	7	HPG1 (H)	Recommended	CP053392.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB012000GWDFE Drive	3	HPG3 (E)	Recommended	firmware-hdd- 059b8654a6-HPG3- 5.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - MB012000GWTFE and MB014000GWTFF Drives	3	HPG8	Recommended	firmware-hdd- b78255e146-HPG8- 1.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MB016000GWXKK Drive	4	HPG3 (D)	Recommended	CP053445.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VK000480GZCNE, VK000960GZCNF, VK001920GZCNH and VK003840GZCNK Drives	3	HPG2 (D)	Recommended	firmware-hdd- befd42bd64-HPG2- 4.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MB001000GWJAN, MB002000GWFWA and MB004000GWFWB Drives	1	HPG1 (G)	Recommended	cp052936.exe	new

Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MM2000GEFRA Drive	1	HPG9 (B)	Recommended	cp052954.exe	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VK000240GWSRQ, VK000480GWSRR, VK000960GWSRT, VK001920GWSRU and VK003840GWSRV Drives	1	HPG4 (E)	Recommended	cp052965.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MK000480GWSSC, MK000960GWSSD, MK001920GWSSE and MK003840GWSSF Drives	1	HPG3 (E)	Recommended	cp052964.exe	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VK000240GWTSV, VK000480GWTTA, VK000960GWTTB, VK001920GWTTC, VK003840GWTTD, MK000480GWTTH, MK000960GWTTK, MK001920GWTTL and MK003840GWTTN Drives	4	HPG6 (E)	Recommended	CP053424.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - MM1000GFJTE Drive	4	HPG6 (B)	Recommended	CP053414.zip	update
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for VMware ESXi - VK000240GWSRQ, VK000480GWSRR, VK000960GWSRT, VK001920GWSRU, VK003840GWSRV Drives	4	HPG4 (E)	Recommended	CP053432.zip	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - MK000480GWXFF, MK000960GWXFH, MK001920GWXFK and MK003840GWXFL Drives	1	HPG2 (C)	Recommended	cp052978.exe	new

Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Linux (x64) - VK000240GXAWE, VK000480GXAWK, VK000960GXAWL, VK001920GXAWN, VK003840GXAWP, VK007680GXAWP, VK007680GXAWP, MK000480GXAWF, MK000960GXAXB, MK001920GXAWR, MK003840GXAWT, VR000240GXBBL, MR000480GXBGH and MR000960GXBGK Drives	3	HPG1 (E)	Recommended	firmware-hdd- 8f9bf23306-HPG1- 5.1.x86_64.rpm	new
Firmware - SATA Storage Disk	Online HDD/SSD Flash Component for Windows (x64) - VK000240GWTSV, VK000480GWTTA, VK000960GWTTB, VK001920GWTTC, VK003840GWTTD, MK000480GWTTH, MK000960GWTTK, MK001920GWTTL and MK003840GWTTN Drives	1	HPG6 (E)	Recommended	cp052961.exe	new
Firmware - Network	Intel Firmware Package For E810- XXVDA4 Ethernet 10/25Gb 4- port SFP28 Adapter	9	4.00	Recommended	HPE_E810_XXVDA 4_FH_4p01_PLDMo MCTP_800135E3.fw pkg	new
Firmware - Network	Mellanox Firmware Package (FWPKG) for Mellanox MCX623106AS-CDAT Ethernet 100Gb 2-port QSFP56 Adapter for HPE	2	22.34.1002	Recommended	22_34_1002- MCX623106AS- CDA_Ax.pldm.fwpkg	new
Firmware - Network	Intel Online Firmware Upgrade Utility for Windows Server x64 Editions	14	5.3.0.0	Recommended	cp051010.exe	new
Firmware - Network	Mellanox Firmware Package (FWPKG) for HPE InfiniBand HDR100/Ethernet 100Gb 1-port QSFP56 PCIe4 x16 MCX653105A-ECAT Adapter : HPE part numbers P23665-B21 and P23665-H21	2	20.34.1002	Recommended	20_34_1002- MCX653105A- ECA_HPE_Ax.pldm.f wpkg	new
Firmware - Network	Intel Firmware Package For E810- CQDA2 Ethernet 100Gb 2-port QSFP28 Adapter	9	4.00	Recommended	HPE_E810_CQDA2_ 4p01_PLDMoMCTP _800135E8.fwpkg	new

Firmware - Network	Mellanox Firmware Package (FWPKG) - Mellanox MCX631432AS-ADAI Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE	2	26.34.1002	Recommended	26_34_1002- MCX631432AS- ADA_Ax.pldm.fwpkg	new
Firmware - Network	Intel Firmware Package For E810- XXVDA2 Ethernet 10/25Gb 2- port SFP28 OCP3 Adapter	11	4.00	Recommended	HPE_E810_XXVDA 2_SD_OCP_4p01_N CSIwPLDMoMCTP_ 800135E5.fwpkg	new
Firmware - Network	Intel Firmware Package For E810- CQDA2 Ethernet 100Gb 2-port QSFP28 OCP3 Adapter	10	4.00	Recommended	HPE_E810_CQDA2_ OCP_4p01_NCSIwP LDMoMCTP_800135 E9.fwpkg	new
Firmware - Network	Broadcom NX1 Online Firmware Upgrade Utility for Linux x86_64	10	2.29.2	Recommended	firmware-nic-bcm- open-2.29.2- 1.1.x86_64.rpm	new
Firmware - Network	Intel Online Firmware Upgrade Utility for Linux x86_64	11	1.25.4	Recommended	firmware-nic-is-intel- 1.25.4- 1.1.x86_64.rpm	new
Firmware - Network	Intel Firmware Package For E810- XXVDA2 Ethernet 10/25Gb 2- port SFP28 Adapter	11	4.00	Recommended	HPE_E810_XXVDA 2_SD_4p01_PLDMo MCTP_800135EC.fw pkg	new
Firmware - Network	Mellanox Firmware Package (FWPKG) for HPE InfiniBand HDR/Ethernet 200Gb 2-port QSFP56 PCIe4 x16 MCX653106A-HDAT Adapter: HPE part numbers P31324-B21 and P31324-H21	2	20.34.1002	Recommended	20_34_1002- MCX653106A- HDA_HPE_Ax.pldm. fwpkg	new
Firmware - Network	Online Firmware Upgrade Utility (Linux x86_64) for HPE OPA adapters	2	1.12.0 (A)	Recommended	firmware-nic- cornelis-opa-hfi- 1.12.0- 2.1.x86_64.rpm	update
Firmware - Network	Mellanox Firmware Package (FWPKG) for HPE InfiniBand HDR/Ethernet 200Gb 1-port QSFP56 PCIe4 x16 OCP3 MCX653435A-HDAI Adapter: HPE part numbers P31323-B21 and P31323-H21	2	20.34.1002	Recommended	20_34_1002- MCX653435A- HDA_HPE_Ax.pldm. fwpkg	new

Firmware - Network	Mellanox Firmware Package (FWPKG) - Mellanox MCX631102AS-ADAT Ethernet 10/25Gb 2-port SFP28 Adapter for HPE	2	26.34.1002	Recommended	26_34_1002- MCX631102AS- ADA_Ax.pldm.fwpkg	new
Firmware - Network	Broadcom Firmware Package for BCM5741x adapters	16	222.1.68.0	Recommended	bcm222.1.68.0.pup.f wpkg	new
Firmware - Network	Broadcom Firmware Package for BCM5750x adapters	16	222.1.68.0 (B)	Recommended	bcm222.1.68.0_Thor. pup.fwpkg	new
Firmware - Network	Broadcom NX1 Online Firmware Upgrade Utility for Windows Server x64 Editions	10	5.3.0.0	Recommended	cp051468.exe	new
Firmware - Network	Mellanox Firmware Package (FWPKG) for HPE InfiniBand HDR/Ethernet 200Gb 2-port QSFP56 PCIe4 x16 OCP3 MCX653436A-HDAI Adapter: HPE part numbers P31348-B21 and P31348-H21	2	20.34.1002	Recommended	20_34_1002- MCX653436A- HDA_HPE_Ax.pldm. fwpkg	new
Firmware - Network	Intel Firmware Package For E810- XXVDA4 Ethernet 10/25Gb 4- port SFP28 MCLK Adapter	12	4.00	Recommended	HPE_E810_XXV4T_ O_SEC_4p01_PLDM oMCTP_800135E7.f wpkg	new
Firmware - Network	Mellanox Firmware Package (FWPKG) for HPE Ethernet 100Gb 1-port QSFP28 PCIe3 x16 MCX515A-CCAT Adapter: HPE part numbers P31246-B21 and P31246-H21	2	16.34.1002	Recommended	16_34_1002- MCX515A- CCA_HPE_Ax.pldm. fwpkg	new
Firmware - Network	Broadcom NX1 Online Firmware Upgrade Utility for VMware	15	1.30.2	Recommended	CP051467.zip	new
Firmware - Network	Intel Online Firmware Upgrade Utility for VMware	20	3.18.4	Recommended	CP051008.zip	new
Firmware - Network	Intel Firmware Package For E810- XXVDA4 Ethernet 10/25Gb 4- port SFP28 OCP3 Adapter	13	4.00	Recommended	HPE_E810_XXV4_O CP_4p01_NCSIwPL DMoMCTP_800135E B.fwpkg	new

Firmware - Network	Mellanox Firmware Package (FWPKG) for HPE InfiniBand HDR/Ethernet 200Gb 1-port QSFP56 PCIe4 x16 MCX653105A-HDAT Adapter: HPE part numbers P23664-B21 and P23664-H21	2	20.34.1002	Recommended	20_34_1002- MCX653105A- HDA_HPE_Ax.pldm. fwpkg	new
Firmware - Network	Mellanox Firmware Package (FWPKG) for Mellanox MCX623105AS-VDAT Ethernet 200Gb 1-port QSFP56 Adapter for HPE	2	22.34.1002	Recommended	22_34_1002- MCX623105AS- VDA_Ax.pldm.fwpkg	new
Firmware - Network	Mellanox Firmware Package (FWPKG) for HPE InfiniBand HDR100/Ethernet 100Gb 2-port QSFP56 PCIe4 x16 MCX653106A-ECAT Adapter: HPE part numbers P23666-B21 and P23666-H21	2	20.34.1002	Recommended	20_34_1002- MCX653106A- ECA_HPE_Ax.pldm.f wpkg	new
Firmware - Network	Intel Firmware Package For E810- 2CQDA2 Ethernet 100Gb 2-port QSFP28 Adapter	9	4.00	Recommended	HPE_E810_2CQDA2 _O_SEC_4p01_PLD MoMCTP_800135E6. fwpkg	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Linux (x64) - EO000400KYDKV and EO000800KYDLA Drives	5	4IASHPK3	Recommended	firmware-hdd- 6758a46eb7- 4IASHPK3- 1.1.x86_64.rpm	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for VMware ESXi - EO000400KYDKV and EO000800KYDLA Drives	9	4IASHPK3	Recommended	CP053791.zip	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Windows (x64) - MZXLR800HBHQ-000H3, MZXLR1T6HBJR-000H3, MZXLR3T2HBLS-000H3, MZXLR6T4HALA-000H3, MZXLR12THALA-000H3, MZXLR1T9HBJR-000H3, MZXLR1T9HBJR-000H3, MZXLR1T9HBJR-000H3, MZXLR3T8HBLS-000H3, MZXLR3T8HBLS-000H3 and MZXLR15THALA-0 Drives	1	MPK7625Q (C)	Recommended	cp053727.exe	new

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Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Windows (x64) - EO000400KYDKV and EO000800KYDLA Drives	4	4IASHPK3	Recommended	cp053792.exe	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for VMware ESXi - MZXLR800HBHQ-000H3, MZXLR1T6HBJR-000H3, MZXLR3T2HBLS-000H3, MZXLR6T4HALA-000H3, MZXLR12THALA-000H3, MZXLR960HBHQ-000H3, MZXLR1T9HBJR-000H3, MZXLR3T8HBLS-000H3, MZXLR3T8HBLS-000H3 and MZXLR7T6HALA-000H Drive	4	MPK7625Q (C)	Recommended	CP053726.zip	new
Firmware - PCIe NVMe Storage Disk	Online NVMe SSD Flash Component for Linux (x64) - MZXLR800HBHQ-000H3, MZXLR1T6HBJR-000H3, MZXLR3T2HBLS-000H3, MZXLR6T4HALA-000H3, MZXLR12THALA-000H3, MZXLR960HBHQ-000H3, MZXLR1T9HBJR-000H3, MZXLR1T9HBJR-000H3, MZXLR3T8HBLS-000H3, MZXLR3T8HBLS-000H3 and MZXLR15THALA-000H3 Drive	2	MPK7625Q (C)	Recommended	firmware-hdd- 951aefd63e- MPK7625Q- 3.1.x86_64.rpm	new
Firmware - Storage Controller	Firmware Package - HPE MR216i-p Gen11 Tri Mode Controller	5	52.22.3- 4650	Recommended	HPE_MR216i- p_Gen11_52.22.3- 4650.fwpkg	new
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE Smart Array E208e-p SR Gen10 on Gen11 servers	2	5.32 (C)	Recommended	cp053950.exe	update
Firmware - Storage Controller	Firmware Package - HPE Gen11 Boot Controller NS204i-u for Gen11 Servers	19	1.2.14.1004	Recommended	HPE_NS204i_Gen11 _1.2.14.1004.fwpkg	new
Firmware - Storage Controller	Firmware Package - HPE MR216i-p Gen10 Plus Tri Mode Controller with Gen11 servers	8	52.22.3- 4650	Recommended	HPE_MR216i- p_Gen10_52.22.3- 4650.fwpkg	new

Firmware - Storage Controller	Firmware Package - HPE MR408i-o Gen11 Tri Mode Controller	4	52.22.3- 4650	Recommended	HPE_MR408i- o_Gen11_52.22.3- 4650.fwpkg	new
Firmware - Storage Controller	Firmware Package - HPE SR932i- p Gen11 Controllers	3	03.01.14.06 2 (B)	Recommended	HPE_SR932_Gen11_ 03.01.14.062_B.fwpk g	new
Firmware - Storage Controller	Firmware Package - HPE MR416i-p Gen11 Tri Mode Controller	9	52.22.3- 4650	Recommended	HPE_MR416i- p_Gen11_52.22.3- 4650.fwpkg	new
Firmware - Storage Controller	Firmware Package - HPE MR416i-o Gen11 Tri Mode Controller	7	52.22.3- 4650	Recommended	HPE_MR416i- o_Gen11_52.22.3- 4650.fwpkg	new
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi - HPE Smart Array E208e-p SR Gen10 on Gen11 servers	6	5.32 (C)	Recommended	CP053948.zip	update
Firmware - Storage Controller	Firmware Package - HPE MR416i-p Gen10 Plus Tri Mode Controller with Gen11 servers	6	52.22.3- 4650	Recommended	HPE_MR416i- p_Gen10_52.22.3- 4650.fwpkg	new
Firmware - Storage Controller	Firmware Package - HPE MR216i-o Gen11 Tri Mode Controller	4	52.22.3- 4650	Recommended	HPE_MR216i- o_Gen11_52.22.3- 4650.fwpkg	new
Firmware - Storage Controller	Online ROM Flash Component for Linux (x64) - HPE Smart Array E208e-p SR Gen10 on Gen11 servers	3	5.32 (C)	Recommended	firmware-smartarray- f7c07bdbbd-5.32- 3.1.x86_64.rpm	update
Firmware - System	Firmware Package - UBM6 Backplane PIC PLDM Firmware for Gen11 servers usage	8	1.02 (B)	Recommended	HPE_UBM6_1.02_B. fwpkg	new
Firmware - System	Firmware Package - UBM2 Backplane PIC PLDM Firmware for Gen11 Servers	6	1.20 (C)	Recommended	HPE_UBM2_1.20_C. fwpkg	new
Firmware - System	Firmware Package - UBM4 Backplane PIC PLDM Firmware for Gen11 servers usage	20	1.24 (C)	Recommended	HPE_UBM4_1.24_C. fwpkg	new
Firmware - System	Firmware Package - UBM3 Backplane PIC PLDM Firmware for Gen11 servers usage	8	1.24 (C)	Recommended	HPE_UBM3_1.24_C. fwpkg	new

Firmware -	ROM Flash Firmware Package -					
Power Management	Advanced Power Capping Microcontroller Firmware for HPE Gen11 Servers	5	1.0.2	Recommended	PICGen11-1.0.2- 1.fwpkg	new
Firmware - Power Management	Online ROM Flash for Linux - Advanced Power Capping Microcontroller Firmware for HPE Gen11 Servers	5	1.0.2	Recommended	firmware-powerpic- gen11-1.0.2- 1.1.x86_64.rpm	new
Firmware - Power Management	Online ROM Flash for Windows x64 - Advanced Power Capping Microcontroller Firmware for HPE Gen11 Servers	5	1.0.2	Recommended	cp054490.exe	new
Operating System - Enhancemen ts	AMD PSHED Plug-in service for Microsoft Windows Server 2022	1	1.0.0.49	Recommended	cp054499.exe	new
Operating System - Enhancemen ts	AMD PSHED Plug-in service for Microsoft Windows Server 2019	2	1.0.0.49	Recommended	cp053846.exe	new
Software - Storage Fibre Channel	Fibreutils for HPE Storage Fibre Channel Host Bus Adapters for Linux -SuSE Linux Enterprise Server(SLES)	6	4.2-1	Optional	fibreutils-4.2- 1_sles.x86_64.rpm	new
Software - Storage Fibre Channel	HPE Emulex Fibre Channel HBAManager Core Kit for Host Bus Adapters for Red Hat Enterprise Linux 9 Server	9	14.0.499.23	Optional	elxocmcorekit- 14.0.499.23- 1.rhel9.x86_64.rpm	new
Software - Storage Fibre Channel	HPE Emulex Fibre Channel Enablement Kit for Host Bus Adapters for Red Hat Enterprise Linux 9 Server	16	14.0.499.23	Recommended	HPE-CNA-FC- Emulex-Enablement- Kit-14.0.499.23- 1.rhel9.x86_64.rpm	new
Software - Storage Fibre Channel	HPE QLogic Fibre Channel driver component for VMware vSphere 7.0	23	2022.08.01	Recommended	cp050073.zip	new
Software - Storage Fibre Channel	HPE Emulex Fibre Channel Enablement Kit for Host Bus Adapters for SuSE Linux Enterprise Server 15	14	14.0.499.23	Recommended	HPE-CNA-FC- Emulex-Enablement- Kit-14.0.499.23- 1.sles15sp4.x86_64.rp m	new

Software - Storage Fibre Channel	HPE QLogic Smart SAN Enablement Kit for Fibre Channel Host Bus Adapter for Microsoft Windows Server 2022 (x86_64)	6	1.0.0.1	Optional	cp050080.exe	new
Software - Storage Fibre Channel	HPE Emulex Fibre Channel Enablement Kit for Host Bus Adapters for Red Hat Enterprise Linux 8 Server	15	14.0.499.23	Recommended	HPE-CNA-FC- Emulex-Enablement- Kit-14.0.499.23- 1.rhel8.x86_64.rpm	new
Software - Storage Fibre Channel	Fibreutils for HPE Storage Fibre Channel Host Bus Adapters for Linux -Red Hat Enterprise Linux (RHEL)	4	4.2-1	Optional	fibreutils-4.2- 1_rhel.x86_64.rpm	new
Software - Storage Fibre Channel	HPE Emulex Fibre Channel Smart SAN Enablement Kit for Host Bus Adapters for Microsoft Windows Server 2022 (x86_64)	5	1.0.0.1	Optional	cp050067.exe	new
Software - Storage Fibre Channel	HPE Emulex Smart SAN Enablement Kit for Linux	10	1.0.0.0-4	Optional	hpe-emulex-smartsan- enablement-kit- 1.0.0.0-4.x86_64.rpm	new
Software - Storage Fibre Channel	HPE QLogic Smart SAN enablement kit for Linux	14	3.3-3	Optional	hpe-qlogic-smartsan- enablement-kit-3.3- 3.x86_64.rpm	new
Software - Storage Fibre Channel	HPE Emulex Fibre Channel Smart SAN Enablement Kit for Host Bus Adapters for Microsoft Windows Server 2019 (x86_64)	9	1.0.0.1	Optional	cp050068.exe	new
Software - Storage Fibre Channel	HPE QLogic Fibre Channel Enablement Kit for Host Bus Adapter for Linux	12	6.0.0.0-18	Recommended	HPE-CNA-FC- hpeqlgc-Enablement- Kit-6.0.0.0- 18.noarch.rpm	new
Software - Storage Fibre Channel	HPE Storage Emulex Fibre Channel driver component for VMware vSphere 7.0	13	2022.08.01	Recommended	cp050069.zip	new
Software - Storage Fibre Channel	HPE QLogic Fibre Channel driver component for VMware vSphere 8.0	7	2022.08.01	Recommended	cp050082.zip	new

Software - Storage Fibre Channel	HPE QLogic Smart SAN Enablement Kit for Fibre Channel Host Bus Adapter for Microsoft Windows Server 2019 (x86_64)	8	1.0.0.1	Optional	cp050081.exe	new
Software - System Management	Agentless Management Service (iLO5, iLO 6) for SUSE Linux Enterprise Server 15	23	3.1.0	Optional	amsd-3.1.0- 1745.23.sles15.x86_6 4.rpm	update
Software - System Management	Smart Storage Administrator (SSA) CLI for Windows 64-bit for Gen11 Servers	2	6.10.14.0 (C)	Recommended	cp054899.exe	new
Software - System Management	HPE MegaRAID Storage Administrator for Windows 64-bit (HPE MRSA for Gen11 Servers)	12	8.2.19.0	Recommended	cp050677.exe	new
Software - System Management	HPE MegaRAID Storage Administrator for Linux 64-bit (HPE MRSA for Gen11 Controllers)	7	8.2.19.0	Recommended	MRStorageAdministr ator-008.002.019.000- 00.x86_64.rpm	new
Software - System Management	Smart Storage Administrator (SSA) CLI for Linux 64-bit for Gen11 Servers	2	6.10.14.0 (D)	Recommended	ssacli-6.10- 14.0.x86_64.rpm	new
Software - System Management	HPE Gen11 Agentless Management Service for Microsoft Windows x64	23	3.10.0.0	Optional	cp048902.exe	new
Software - System Management	Smart Storage Administrator (SSA) for Linux 64-bit for Gen11 Servers	2	6.10.14.0 (D)	Recommended	ssa-6.10- 14.0.x86_64.rpm	new
Software - System Management	Smart Storage Administrator Diagnostic Utility (SSADU) CLI for Windows 64-bit for Gen11 servers	2	6.10.14.0 (C)	Recommended	cp054903.exe	new
Software - System Management	Smart Storage Administrator (SSA) for Windows 64-bit for Gen11 Servers	2	6.10.14.0 (C)	Recommended	cp054898.exe	new
Software - System Management	Agentless Management Service (iLO 5, iLO 6) for Red Hat Enterprise Linux 9 Server	130	3.1.0	Optional	amsd-3.1.0- 1745.130.rhel9.x86_6 4.rpm	new
Software - System Management	HPE MegaRAID Storage Administrator StorCLI for Linux 64-bit (for Gen11 Controllers)	11	007.2207.0 000.0000	Optional	storcli- 007.2207.0000.0000- 1.noarch.rpm	new

Software - System Management	Smart Storage Administrator Diagnostic Utility (SSADU) CLI for Linux 64-bit for Gen11 Servers	2	6.10.14.0 (D)	Recommended	ssaducli-6.10- 14.0.x86_64.rpm	new
Software - System Management	Agentless Management Service (iLO5, iLO 6) for Red Hat Enterprise Linux 8 Server	32	3.1.0	Optional	amsd-3.1.0- 1745.32.rhel8.x86_64 .rpm	new
Software - System Management	HPE MegaRAID Storage Administrator StorCLI for Windows 64-bit (for Gen11 Controllers)	9	7.22.7.0	Recommended	cp050679.exe	new
Software - Lights-Out Management	HPE Lights-Out Online Configuration Utility for Windows x64 Editions	6	6.0.0.0	Optional	cp049814.exe	update
Software - Lights-Out Management	HPE Lights-Out Online Configuration Utility for Linux (AMD64/EM64T)	6	6.0.0-0	Optional	hponcfg-6.0.0- 0.x86_64.rpm	update
Software - Storage Controller	HPE MegaRAID Storage Administrator StorCLI for VMware7.0 (For Gen11 Controllers)	8	2022.10.00 (B)	Recommended	cp054203.zip	new
Software - Management	HPE Fiber Channel and Storage Enablement Bundle Smart Component for ESXi 8.0	14	2022.09.01	Recommended	cp051152.zip	new
Software - Management	Smart Storage Administrator (SSA) CLI Smart Component for ESXi 7.0 for Gen11 Servers	4	2022.11.01 (B)	Recommended	cp054900.zip	new
Software - Management	HPE iLO Driver Bundle Smart Component for ESXi 7.0	13	2022.09.01	Recommended	cp050763.zip	new
Software - Management	HPE Fiber Channel and Storage Enablement Bundle Smart Component for ESXi 7.0	8	2022.09.01	Recommended	cp050934.zip	new
Software - Management	Smart Storage Administrator (SSA) CLI Smart Component for ESXi 8.0 for Gen11 Servers	4	2022.11.01 (B)	Recommended	cp054901.zip	new
Software - Management	HPE Agentless Management Bundle Smart Component on ESXi for Gen11 Servers	30	2022.11.01	Recommended	cp049974.zip	new