HPE ProLiant DL180 Gen9 Server - Product Information Reference

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Abstract

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Revision history

Part number	Publication date	Edition	Summary of changes

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Summary

Subtopics

Product description
What's new

Product description



HPE ProLiant DL180 Gen9 Server delivers an optimized 2U server, designed with the right balance of expandability, performance, reliability and manageability all in a new compact chassis, making it the ideal platform for SMBs and Enterprises running the "New Style of IT", applications such as Hadoop, Cloud and mobility applications which need right mix of compute and storage.

What's new

- HPE Smart Memory 2400 MHz memory (Up to 64GB)
- Intel Xeon E5-2600v4 processor support (Up to 120 W)
- New 900 W/240 V power supply
- HPE Trusted Platform Module (TPM) 2.0
- New HDD offerings
- Support for ClearOS – an easy to use OS with an application marketplace

Standard Models

Subtopics

New RoHS compliant part numbers
Standard models

New RoHS compliant part numbers

To find the latest RoHS compliance information, please use the HPE PartSurfer (**Click here to visit HPE PartSurfer website**) and click on one of the linked model numbers. When locating RoHS information in PartSurfer, you can use the Option part number for the components, the sales order number for a system that the component is used in, or the Spare part number for a specific part. You can find the sales order numbers and Option part numbers in the Product QuickSpecs.

Standard models

Description	Model Number
Entry models	
HPE ProLiant DL180 Gen9 E5-2603v4 8GB-R B140 i 4-Large Form Factor (LFF) NHP 550 W Power Supply (PS) entry server	833970-B21 **Click here to obtain a parts list for this model**.
HPE ProLiant DL180 Gen9 E5-2603v4 8GB-R B140 i 8-LFF 550 W PS entry server	833971-B21 **Click here to obtain a parts list for this model**.
Base models	
HPE ProLiant DL180 Gen9 E5-2609v4 8GB-R H240 8-LFF 550 W PS base server	833972-B21 **Click here to obtain a parts list for this model**.
HPE ProLiant DL180 Gen9 E5-2609v4 8GB-R H240 8-Small Form Factor (SFF) 550 W PS base server	833973-B21 **Click here to obtain a parts list for this model**.

Description	Model Number
Storage models	
HPE ProLiant DL180 Gen9 E5-2623v4 16GB-R P840 12-LFF 900 W PS server	833974-B21 **Click here to obtain a parts list for this model**.
Configurable models	
HPE ProLiant DL180 Gen9 hot-plug 12-LFF Configure-To-Order (CTO) server	775506-B21 **Click here to obtain a parts list for this model**.
HPE ProLiant DL180 Gen9 hot plug 8SFF CTO server	754523-B21 **Click here to obtain a parts list for this model**.
HPE ProLiant DL180 Gen9 hot plug 8LFF CTO server	754524-B21 **Click here to obtain a parts list for this model**.
HPE ProLiant DL180 Gen9 non-hot plug LFF CTO server	754525-B21 **Click here to obtain a parts list for this model**.

Product features

Feature	Description
Chipset (One of the following depending on model)	• Intel C610 series chipset • Intel E5-2600v3 processor family • Intel E5-2600v4 processor family
On system management chipset	HPE iLO (Firmware HPE iLO4 2.0 or later) 2GB NAND

Feature	Description
Processor	
(One of the following depending on model)	

Model	CPU Frequency	Cores	L3 Cache	Power	QPI	DDR4 MHz
E5-2660v3	2.6 GHz	10	25MB	105 W	9.6 GT/s	2133
E5-2650v3	2.3 GHz	10	25MB	105 W	9.6 GT/s	2133
E5-2650Lv3	1.8 GHz	12	25MB	65 W	9.6 GT/s	2133
E5-2640v3	2.6 GHz	8	20MB	90 W	8.0 GT/s	1866
E5-2630v3	2.4 GHz	8	20MB	85 W	8.0 GT/s	1866
E5-2630Lv3	1.8 GHz	8	25MB	55 W	8.0 GT/s	1866
E5-2620v3	2.4 GHz	6	15MB	85 W	8.0 GT/s	1866
E5-2609v3	1.9 GHz	6	15MB	85 W	8.0 GT/s	1600
E5-2603v3	1.6 GHz	6	15MB	85 W	6.4 GT/s	1600
E5-2695v4	2.1 GHz	18	45MB	120 W	9.6 GT/s	2400

Feature	Description						
	Model	CPU Frequency	Cores	L3 Cache	Power	QPI	DDR4 MHz
	E5-2683v4	2.1 GHz	16	40MB	120 W	9.6 GT/s	2400
	E5-2680v4	2.4 GHz	14	35MB	120 W	9.6 GT/s	2400
	E5-2660v4	2.0 GHz	14	35MB	105 W	9.6 GT/s	2400
	E5-2650v4	2.2 GHz	12	30MB	105 W	9.6 GT/s	2400
	E5-2650Lv4	1.7 GHz	14	35MB	65 W	9.6 GT/s	2400
	E5-2640v4	2.4 GHz	10	25MB	90 W	8.0 GT/s	2133
	E5-2630v4	2.2 GHz	10	25MB	85 W	8.0 GT/s	2133
	E5-2630Lv4	1.8 GHz	10	25MB	55 W	8.0 GT/s	2133
	E5-2623v4	2.6 GHz	4	10MB	85 W	8.0 GT/s	2133
	E5-2620v4	2.1 GHz	8	20MB	85 W	8.0 GT/s	2133
	E5-2609v4	1.7 GHz	8	20MB	85 W	6.4 GT/s	1866

Feature	Description						
	Model	**CPU Frequency**	**Cores**	**L3 Cache**	**Power**	**QPI**	**DDR4 MHz**
	E5-2603v4	1.7 GHz	6	15MB	85 W	6.4 GT/s	1866

Feature	Description	
Memory (One of the following depending on model)	**Type**	• **HPE SmartMemory** • **DDR4 Registered (RDIMM) or Load Reduced (LRDIMM)**
	DIMM slots available	16 (8 DIMM slots per processor, 4 channels per processor, 2 DIMMs per channel)
	Maximum capacity (LRDIMM)	1TB (16 x 64GB LRDIMM @ 2400 MHz)
	Maximum capacity (RDIMM)	512GB (16 x 16GB RDIMM @ 2133 MHz)

Feature	Description	
Memory protection (One of the following depending on model)	**Advanced ECC**	**Advanced ECC uses single device data correction to detect and correct single and all multibit error that occurs within a single DRAM chip**
	Online spare	Memory online spare mode detects a rank that is degrading and switches operation to the spare rank

Feature	Description
Network controller	HPE Ethernet 1Gb 2-Port 361i adapter

Expansion slots

Expansion Slots	Technology	Bus Width	Connector Width	Form Factor
Primary riser (Optional)				
1	PCIe 3.0	x 8	x 8	Full height, full length slot
2	PCIe 3.0	x 8	x 8	Full height, half length slot
3	PCIe 3.0	x 8	x 8	Full height, half length slot
Primary riser (Optional)				
1	PCIe 3.0	x 16	x 16	Full height, full length slot
2	PCIe 3.0	x 8	x 8	Full height, half length slot
Riser with FlexibleLOM (Optional)				
1	PCIe 3.0	x 8	x 8	Full height, full length slot
2	PCIe 3.0	x 8	x 8	Full height, half length slot
3	FlexibleLOM	-	-	Full height, half length slot

Storage controller

(One of the following depending on model)

Entry models	HPE Dynamic Smart Array B140i Controller
Base models	HPE Dynamic Smart Array B140i Controller

Feature	Description	
	Entry models	**HPE Dynamic Smart Array B140i Controller**
		HPE H240 FIO Smart Host Bus Adapter
	Storage models	HPE Flexible Smart Array P840/4G FIO Controller
	Performance models	HPE Flexible Smart Array P840/4G FIO Controller
Internal storage devices		
(One of the following depending on model)	**Optical drives**	**Optional: DVD-ROM, DVD-RW**
	Hard drives	• None ship standard • 8 SFF Drive bays total with Optical Bay • Optional: +8SFF drive bay (Total of 16SFF drive bays)
	Hard drive bays	• 8 LFF Drive bays total without optical bay • 12 LFF Drive bays total without optical bay • Up to 4 non-hot plug SATA 3.5-inch drives

Feature	Description
Maximum internal storage (One of the following depending on model)	**Drive** / **Capacity** / **Configuration** Hot plug SFF SAS / 32TB / 16 x 2TB (With 16SFF drive cage) Hot plug SFF SATA / 32TB / 16 x 2TB (With 16SFF drive cage) Hot plug LFF SAS / 96.0TB / 12 x 8TB (With 12LFF drive cage) Hot plug LFF SATA / 96.0TB / 12 x 8TB (With 12LFF drive cage) Hot plug SFF SAS SSD / 30.7TB / 16 x 1.92TB (With 16SFF drive cage) Hot plug SFF SATA SSD / 25.6TB / 16 x 1.6TB (With 16SFF drive cage) Hot plug LFF SATA SSD / 19.2TB / 12 x 1.6TB (With 12LFF drive cage) Non-Hot plug LFF SATA / 32TB / 8 x 4TB (With 8 LFF drive cage)
Power supply	• HPE 550 W FIO Power supply • HPE 900 W Redundant power supply
System fans (One of the following depending on model)	**Type** / **Non-Redundant** / **Redundant** 1P Model / 2 Fans / 4 Fans

Feature	Description		
	Type	**Non-Redundant**	**Redundant**
	2P Model	4 Fans	5 Fans
Interfaces			
	Video	**1 (Vaux Support)**	
	LOM Network Ports	2 x 1 GbE Network ports	
	HPE iLO Remote management network port	1 GbE (Optional)	
	SD Slot	1 Micro SD	
	USB	• Up to 4 USB ports (Standard) • Front: 1 x USB 2.0 std; (1 x USB3.0 Optional upgrade with quick release ears) • Rear: 2 x USB 3.0 • Internal: 1 x USB 3.0	
Upgradeability (One of the following depending on model)	• Upgradeable to 2 processors (36 Cores) • Up to 16 DIMM slots available • FlexibleLOM slot for 1GbE or 10 GbE or QDR/FDR InfiniBand networking options • Optional 2 slot riser (x 16, x 8) • Redundant power supply • Redundant fan • Optical drive (8 SFF Only)		
Graphics	Integrated Matrox G200eH2 video standard		

Feature	Description
	• 1280 x 1024 (32 b/p) • 1920 x 1200 (16 b/p)
Form factor	**2U Rack form factor** 4/8/12 LFF and 8/16 SFF Drive Bay Version (H x W x D) : 8.75 x 44.55 x 60.70 cm (3.44 x 17.54 x 23.9 in)
Industry standard compliance	• ACPI 2.0b Compliant • PCIe 3.0 Compliant • PXE Support • WOL Support • Microsoft Logo certifications • USB 3.0 Support • ASHRAE A3/A4
Security	• Power-On password • Serial interface control • Administrator's password • UEFI • TPM 1.2 and TPM 2.0

Physical specifications

Specifications	Description
Dimensions(With bezel)	• SFF Drives: 8.75 x 44.55 x 60.7 cm (3.44 x 17.54 x 23.9 in)

Specifications	Description
	• LFF Drives: 8.75 x 44.55 x 60.7 cm (3.44 x 17.54 x 23.9 in)
Weight(Approximate)	• Maximum:(All hard drives: front + rear, full power supply, and processor installed) 21.59 kg (47/6 lb) • Minimum:(One SFF hard drive, single power supply, and processor installed. HDD not installed) 16.59 kg (36.58 lb)

Environmental specifications

Specifications	Description
System inlet temperature	• Standard Operating Support 10° to 35°C (50° to 95°F) at sea level with an altitude derating of 1.0°C per every 305 m (1.8°F per every 1000 ft) above sea level to a maximum of 3050 m (10,000 ft), no direct sustained sunlight. Maximum rate of change is 20°C/hr (36°F/hr). The upper limit and rate of change may be limited by the type and number of options installed. System performance during standard operating support may be reduced if operating with a fan fault or above 30°C (86°F). • Extended Ambient Operating Support For approved hardware configurations, the supported system inlet range is extended to be: 5° to 10°C (41° to 50°F) and 35° to 40°C (95° to 104°F) at sea level with an altitude derating of 1.0°C per every 175 m (1.8°F per every 574 ft) a

Specifications	Description
	bove 900 m (2953 ft) to a maximum of 3050 m (10,000 ft). For approved hardware configurations, the sup ported system inlet range is extended to be: 40° to 45°C (104° to 113°F) at sea level with an altit ude derating of 1.0°C per every 125 m (1.8°F pe r every 410 ft) above 900 m (2953 ft) to a maxi mum of 3050 m (10,000 ft). System performance may be reduced if operatin g in the extended ambient operating range or wi th a fan fault. • Non-operating -30° to 60°C (-22° to 140°F). Maximum rate of c hange is 20°C/hr (36°F/hr).
Relative humidity (Non-condensing)	• Operating Minimum to be the higher (More moisture) of -1 2°C (10.4°F) dew point or 8% relative humidity. Maximum to be the lower (Less moisture) of 24 °C (75.2°F) dew point or 90% relative humidity. • Non-operating 5% to 95% Relative humidity (Rh), 38.7°C (101.7 °F) maximum wet bulb temperature, non-conden sing.
Altitude	• Operating 3048 m (10,000 ft). This value may be limited by the type and number of options installed. M aximum allowable altitude change rate is 457 m /min (1500 ft/min). • Non-operating 9144 m (30,000 ft). Maximum allowable altitude change rate is 457 m/min (1500 ft/min).

Specifications	Description
Acoustic noise [1]	Listed are the declared A-Weighted sound power l evels (LWAd) and declared average bystander positi on A-Weighted sound pressure levels (LpAm) when t he product is operating in a 23°C ambient environm ent. Noise emissions were measured in accordance w ith ISO 7779 (ECMA 74) and declared in accordance with ISO 9296 (ECMA 109).

Idle

Type	L WAd	L pAm
Entry	5.4 B	39 dBA
Base	5.5 B	39 dBA
Storage	6.3 B	46 dBA
Performance	5.5 B	38 dBA
Operating		
Entry	5.5 B	40 dBA
Base	5.6 B	40 dBA
Storage	6.3 B	46 dBA
Performance	5.5 B	38 dBA

NOTE:

1. The Listed sound levels apply to standard shipping configurations. Additional options m ay result in increased sound levels.

Electrical specifications

Specifications	Description
Rated line voltage	100 to 240 V ac
Rated input current	For 550 W Power Supply: • 6.7 A (At 100 V ac) • 3.3 A (At 100 V ac)
Rated input frequency	47 to 63 Hz
Rated input power	For 550 W Power Supply: • < 670 W (At 100 V ac) • < 660 W (At 200 V ac)
BTU Rating (Maximum)	For 550 W Power Supply: • 2201 BTU/hr (At 100 V ac) • 2153 BTU/hr (At 200 V ac)
Power supply output	**Rated Steady-State Power** For 550 W Power Supply: • 550 W (At 100 V ac) • 550 W (At 200 V ac)
	Maximum Peak Power For 550 W Power Supply: • 550 W (at 100 V ac) • 550 W (at 200 V ac)

Safety certifications

Certifications	Description
Emissions classification(EMC) [1]	**FCC Rating**: Class A

Certifications	Description
	Normative Standards: • CISPR 22 • EN55022 • EN55024 • FCC CFR 47, Pt 15 • ICES-003 • CNS14336-1 • CNS13438 • GB4943 • GB9254 • EN 61000-3-2 • EN 61000-3-3 • EN 60950-1 • IEC 60950-1
Industry standard compliance	• ACPI 2.0b Compliant • PCIe 3.0 Compliant • PXE Support • WOL Support • Microsoft Logo certifications • USB 3.0 Support • ASHRAE A3/A4 [2]
Security	• Power-on password • Serial interface control • Administrator's password • TPM 1.2 • UEFI

Certifications	Description

NOTE:

1. Product conformance to cited product specifications is based on sample (Type) testing, evaluation, or assessment. This product or family of products is eligible to bear the appropri ate compliance logos and statements.

2. Supports A3 extended ambience, A4 extended ambience will be available in Nov 2014.

Spare Parts

Subtopics

New model specific parts lists
Mechanical components
System components

New model specific parts lists

IMPORTANT: To obtain current part number information for a specific product model, use the Standard Models page for this product family.

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- The product Standard Models page now links the model SKU numbers to the spare parts list for each model found on the HPE PartSurfer web site. (To report missing or incorrect parts information in PartSurfer, please use the "Contact us" and "Missing or incorrect data" links within the PartSurfer web site utility.)
- To look up RoHS-compliant information in PartSurfer, use the component's option part number or the sales order number for a system in which the component is used (available in the QuickSpecs or Standard Models page).

Mechanical components

Item	Description	Spare Part Number	Customer Self Repair
1	Access panel	779087-001	Mandatory [1]
2	DIMM guard	868546-001	Optional [2]
3	Pull tab cage for SFF drive models with quick-release latch rack ears	785787-001	Optional [2]
4	Fan blank	779092-001	Mandatory [1]

NOTE:

1. Mandatory - Parts for which customer self repair is mandatory. If you request HPE to replace these parts, you will be charged for the travel and labor costs of this service.

2. Optional - Parts for which customer self repair is optional. These parts are also designed for customer self repair. If, however, you require that HPE replace them for you, there may or may not be additional charges, depending on the type of warranty service designated for your product.

System components

Item	Description	Spare Part Number	Customer Self Repair
4	Battery for real-time clock (RTC) - 3.0 V, 220mAh, lithium coin cell, 20 mm diameter, 3.2 mm height (CR2032)	319603-001	Mandatory [1]
5	Three-slot PCIe riser board	779085-001	Mandatory [1]
6	Two-slot PCIe riser board	779084-001	Mandatory [1]
7	FlexibleLOM riser board	794360-001	Mandatory [1]
8	Dedicated iLO management module	779095-001	Mandatory [1]

Item	Description	Spare Part Number	Customer Self Repair
9	SATA M.2 single drive module enablement kit - Includes PCIe3 x8 riser board for single M.2 module, one 120GB SATA SSD M.2 type 2280 (80.0 mm × 22.0 mm x 3.5mm) form factor drive module with 6 Gb/s transfer rate value endurance (VE), and one SATA cable	797907-001	Optinoal [2]
10	SATA M.2 dual drive module enablement kit - Includes PCIe3 x8 riser board for dual M.2 modules, two 120GB SATA SSD M.2 type 2280 (80.0 mm × 22.0 mm x 3.5 mm) form factor drive modules, 6 Gb/s transfer rate, VE, and two SATA cables	797908-001	Mandatory [1]
10	**Redundant power supply backplane kit** 1U 900 W H V dc (high voltage direct current) - Support up to two (2) AC power input modules	784636-001	Optional [2]
11	**RPS backplane assemblies**		
	Two-bay RPS power supply cage assembly - Includes two-bay power supply cage with integrated backplane assembly - For use with 900 W AC power hot-plug supply modules only - Two power supply modules used for redundant power configurations	784636-001	Optional [2]
	Two-bay RPS power supply cage assembly - Includes two-bay power supply cage with integrated backplane assembly - For use with 900 W AC/DC pow	830022-001	Optional [2]

Item	Description	Spare Part Number	Customer Self Repair
	er hot-plug supply modules only - Two power supply modules used for redundant power configurations		
12	HPE Power supply 950 W - Hot-plug 1U	754376-001	Mandatory [1]
	900 W AC/DC power hot-plug supply module - Up to 94% efficiency, 90-132 V ac / 180-264 VAC at 47-63 Hz, or 180-320 V dc input power (AC and DC both use the same C14 power input connector) - Must be used with RPS power supply cage assembly	830219-001	Mandatory [1]
13	HPE 550 W power supply non-hot plug 1U - 12 V	766879-001	Optional [2]
14	Hot-swap fan	779093-001	Mandatory [1]
15	8-bay LFF hot-plug backplane	779083-001	Optional [2]
16	4-bay LFF hot-plug backplane	779096-001	Optional [2]
17	8-bay SFF hot-plug drive backplane	780971-001	Optional [2]
18	Front I/O assembly for LFF chassis using thumbscrew rack ears	779088-001	Optional [2]
19	Front I/O assembly for SFF chassis using thumbscrew rack ears	779089-001	Optional [2]
20	Quick-release latch rack ear assembly	779090-001	Optional [2]
21	4-bay LFF non-hot-plug drive cable assembly (inc	782466-001	Mandatory [1]

Item	Description	Spare Part Number	Customer Self Repair
	ludes Mini-SAS and drive power cables)		
22	8-bay LFF non-hot-plug drive cable assembly (inc ludes Mini-SAS and drive power cables)	782458-001	Mandatory [1]
23	Smart Storage Battery	871264-001	Mandatory [1]
24	96 W Smart Storage Bat tery - For DL/ML/SL Gen eration 9 series of serve rs - One battery pack p rovides flash back write cache (FBWC) for all the drive controllers in the s erver - Connects to the system I/O board, 145 m m (5.7 in) long cable	815983-001	Mandatory [1]
25	System board assembly (include alcohol pad and t hermal compound)	779094-001	Optional [2]
	SPS-PCA M/B DL160/18 0 Gen9 Broadwell	848082-001	Optional [2]
26	**DIMMs**		
	DIMMs designed for the Intel Xeon E5-2600 v3 processors		
	4GB, 2133 MHz, PC4-21 33P-R, DDR4, single-rank x8, 1.20 V, CAS-15-15-1 5, registered dual in-line memory module (RDIMM)	804842-001	Mandatory [1]
	4GB, 2133 MHz, PC4-21 33P-R, DDR4, single-rank x8, 1.20 V, CAS-15-15-1 5, RDIMM)	774169-001	Mandatory [1]
	8GB, 2133 MHz, PC4-21 33P-R, DDR4, single-rank x4, 1.20 V, CAS-15-15-1 5, RDIMM [3]	774170-001	Mandatory [1]

Item	Description	Spare Part Number	Customer Self Repair
	8GB, 2133 MHz, PC4-2133P-R, DDR4, dual-rank x8, 1.20 V, CAS-15-15-15, registered RDIMM [3]	774171-001	Mandatory [1]
	16GB, 2133 MHz, PC4-2133P-R, DDR4, dual-rank x4, 1.20 V, CAS-15-15-15, RDIMM [3]	774172-001	Mandatory [1]
	16GB, 2133 MHz, PC4-2133P-L, DDR4, dual-rank x4, 1.20 V, CAS-15-15-15, load reduced dual in-line memory module (LRDIMM) [3]	774173-001	Mandatory [1]
	32 GB, dual-rank x4 PC4-2133P-R	774175-001	Mandatory [1]
	32GB, 2133 MHz, PC4-2133P-L, DDR4, quad-rank x4, 1.20 V, CAS-15-15-15, LRDIMM [3]	774174-001	Mandatory [1]
	8GB, 2133 MHz, PC4-2133P-R, DDR4, single-rank x4, 1.20 V, CAS-15-15-15, RDIMM	804843-001	Mandatory [1]
	64GB, 2133 MHz, PC4-2133P-L, DDR4, quad-rank x4, 1.20 V, CAS-15-15-15, LRDIMM	774176-001	Mandatory [1]
	DIMMs designed for the Intel Xeon E5-2600 v4 processors		
	8GB PC4-2400-R, registered synchronous dynamic random access memory (SDRAM),dual data rate(DDR4) mode, dual in-line memory module (DIMM), organized as 1Gx72	819410-001	Mandatory [1]
	16GB PC4-2400T-R, registered SDRAM,DDR4 mode, dual in-line memory	819411-001	Mandatory [1]

Item	Description	Spare Part Number	Customer Self Repair
	module (DIMM), organized as 2Gx72		
	16GB PC4-2400-R, registered SDRAM,dual data rate(DDR4) mode, DIMM, organized as 2Gx72	846740-001	Mandatory [1]
	32GB PC4-2400T-R SDRAM DDR4 mode and flash, Nonvolatile DIMM,4Gx72	819412-001	Mandatory [1]
	32GB PC4-2400T-L, load reduced (LRDIMM) SDRAM,DDR4 mode, DIMM, organized as 4Gx72	819414-001	Mandatory [1]
	SPS-MEMORY DIMM 64GB PC4-2400T-L 2Gx4	819413-001	Mandatory [1]
27	**Processors** (include alcohol pad and thermal compound)		
	Intel Xeon E5-2600 v3 processors		
	Intel Xeon E5-2603 v3 Six-Core 64-bit processor - 1.60 GHz base frequency (Haswell-EP, 15MB Intel Smart Cache, Intel Quick Path Interconnect (QPI) speed 6.4 GT/s, 85 W Thermal Design Power (TDP), FCLGA 2011-3 socket)	762441-001	Optional [2]
	Intel Xeon E5-2630L v3 Eight-Core 64-bit processor - 1.80 GHz (Haswell-EP, 20MB Intel Smart Cache, Intel QPI speed 8.0 GT/s, 55 W TDP, FCLGA 2011-3 socket) [3]	762459-001	Optional [2]
	Intel Xeon E5-2650L v3 Twelve-Core 64-bit processor - 1.80 GHz (Haswell-EP, 30MB Intel Smart Cache, Intel QPI speed 9.	762461-001	Optional [2]

Item	Description	Spare Part Number	Customer Self Repair
	6 GT/s, 65 W TDP, FCLGA 2011-3 socket) [3]		
	Intel Xeon E5-2609 v3 Six-Core 64-bit processor - 1.90 GHz base frequency (Haswell-EP, 15MB Intel Smart Cache, Intel QPI speed 6.4 GT/s, 85 W TDP, FCLGA 2011-3 socket) [3]	762443-001	Optional [2]
	Intel Xeon E5-2650 v3 Ten-Core 64-bit processor - 2.30 GHz base frequency (Haswell-EP, 25MB Intel Smart Cache, Intel QPI speed 9.6 GT/s, 105 W TDP, FCLGA 2011-3 socket) [3]	762448-001	Optional [2]
	Intel Xeon E5-2620 v3 Six-Core 64-bit processor - 2.40 GHz base frequency (Haswell-EP, 15MB Intel Smart Cache, Intel QPI speed 8.0 GT/s, 85 W TDP, FCLGA 2011-3 socket) [3]	762445-001	Optional [2]
	Intel Xeon E5-2630 v3 Eight-Core 64-bit processor - 2.40 GHz base frequency (Haswell-EP, 20MB Intel Smart Cache, Intel QPI speed 8.0 GT/s, 85 W TDP, FCLGA 2011-3 socket) [3]	762446-001	Optional [2]
	Intel Xeon E5-2640 v3 Eight-Core 64-bit processor - 2.60 GHz (Haswell-EP, 20MB Intel Smart Cache, Intel QPI speed 8.0 GT/s, 90 W TDP, FCLGA 2011-3 socket) [3]	762447-001	Optional [2]
	Intel Xeon E5-2660 v3 Ten-Core 64-bit processor - 2.60 GHz (Haswell-EP, 25MB Intel Smart Cache, Intel QPI speed 9.6 GT/s,	762449-001	Optional [2]

Item	Description	Spare Part Number	Customer Self Repair
	105 W TDP, FCLGA 2011 -3 socket) [3]		
	Intel Xeon E5-2623 v3 Four-Core 64-bit process or - 3.0 GHz (Haswell-EP, 10MB Intel Smart Cache, Intel QPI speed 8.0 GT/s, 105 W TDP, FCLGA 2011 -3 socket) [3]	780762-001	Optional [2]
	Intel Xeon E5-2600 v4 processors		
	Intel Xeon E5-2603 v4 Si x-Core 64-bit processor - 1.70 GHz (15MB Intel S mart Cache, 85 W TDP, 2 011-3 / R3 / LGA2011-3)	835599-001	Optional [2]
	Intel Xeon E7-2609 v4 ei ght cores, processor - 1.7 0 GHz (20MB Level-3 cac he, 85 W TDP, socket 201 1-3 / R3 / LGA2011-3)	835600-001	Optional [2]
	Intel Xeon E5-2650L v 4 Fourteen-Core 64-bit p rocessor - 1.70 GHz (35 MB Intel Smart Cache, 6 5 W TDP, 2011-3 / R3 / LGA2011-3)	835609-001	Optional [2]
	Intel Xeon E5-2630L v4 Ten-Core 64-bit processo r - 1.80 GHz (25MB Inte l Smart Cache, 55 W TDP, 2011-3 / R3 / LGA2011 -3)	835608-001	Optional [2]
	Intel Xeon E5-2660 v4 Fourteen-Core 64-bit p rocessor - 2.0GHz (35MB Intel Smart Cache, 105 W TDP, 2011-3 / R3 / LGA2 011-3)	835605-001	Optional [2]
	Intel Xeon E5-2620 V4 Ei ght-Core 64-bit processo	835601-001	Optional [2]

Item	Description	Spare Part Number	Customer Self Repair
	r - 2.10 GHz (20MB Level-3 cache, 85 W TDP, socket 2011-3 / R3 / LGA2011-3)		
	Intel Xeon E5-2683 v4 sixteen cores, processor - 2.10 GHz (40MB Level-3 cache, 120 W TDP, Socket 2011-3 / R3 / LGA2011-3)	835614-001	Optional [2]
	Intel Xeon E5-2695 v4 eighteen cores, processor - 2.10 GHz (45MB Level-3 cache, 120 W TDP, Socket 2011-3 / R3 / LGA2011-3)	835615-001	Optional [2]
	Intel Xeon E5-2630 v4 Ten-Core 64-bit processor - 2.20 GHz (20MB Intel Smart Cache, 85 W TDP, 2011-3 / R3 / LGA2011-3)	835602-001	Optional [2]
	Intel Xeon E5-2650 v4 Twelve-Core 64-bit processor - 2.20 GHz (25MB Intel Smart Cache, 105 W TDP, 2011-3 / R3 / LGA2011-3)	835604-001	Optional [2]
	Intel Xeon E5-2640 v4 Ten-Core 64-bit processor - 2.40 GHz (25MB Intel Smart Cache, 90 W TDP, 2011-3 / R3 / LGA2011-3)	835603-001	Optional [2]
	Intel Xeon E5-2680 v4 fourteen cores, processor - 2.30 GHz (35MB Level-3 cache, 120 W TDP, Socket 2011-3 / R3 / LGA2011-3)	835606-001	Optional [2]
	Intel Xeon E5-2623 v4 Four-Core 64-bit process	835610-001	Optional [2]

Item	Description	Spare Part Number	Customer Self Repair
	or - 2.90 GHz (10MB Intel Smart Cache, 85W TDP, 2011-3 / R3 / LGA2011-3)		
28	**Heatsink**	779091-001	Optional [2]
29	**System cables**		
	4-bay LFF hot-plug Mini-SAS cable for connection to the onboard storage controller or to an HPE H-series Host Bus Adapter [3]	782464-001	Mandatory [1]
	4-bay or 12-bay LFF hot-plug Mini-SAS cable for connection to an HPE Smart Array P-series Controller [3]	782465-001	Mandatory [1]
	8-bay LFF hot-plug Mini-SAS cable assembly [3]	782459-001	Mandatory [1]
	8-bay LFF hot-plug Mini-SAS Y-cable [3]	782460-001	Mandatory [1]
	12-bay LFF drive identification signal cable [3]	782467-001	Mandatory [1]
	8-bay SFF hot-plug Mini-SAS cables [3]	782461-001	Mandatory [1]
	8-bay SFF hot-plug Mini-SAS Y-cable [3]	782462-001	Mandatory [1]
	20-pin power cable for LFF drive models [3]	782455-001	Mandatory [1]
	20-pin power cable for SFF drive models [3]	782453-001	Mandatory [1]
	Optical drive SATA cable [3]	782457-001	Mandatory [1]
	GPU power cable	782456-001	Mandatory [1]
	FlexibleLOM sideband signal cable	789801-001	Mandatory [1]

Item	Description	Spare Part Number	Customer Self Repair
29	**Trusted Platform Module** [3]	505836-001	No [3]
	Trusted platform module 2.0	812119-001	No [3]

NOTE:

1. Mandatory - Parts for which customer self repair is mandatory. If you request HPE to replace these parts, you will be charged for the travel and labor costs of this service.

2. Optional - Parts for which customer self repair is optional. These parts are also designed for customer self repair. If, however, you require that HPE replace them for you, there may or may not be additional charges, depending on the type of warranty service designated for your product.

3. No - Some HPE parts are not designed for customer self repair. In order to satisfy the customer warranty, HPE requires that an authorized service provider replace the part. These parts are identified as "No" in the Illustrated Parts Catalog.

Option Parts

Subtopics

New model specific parts lists
Unique options
Processors
Memory
Optical drives
Hard drives
Networking
I/O expansion options
Power supplies
Computation and graphics accelerators
Cooling options
Insight software
Embedded management
Converged infrastructure management software
High performance clusters
PCIe workload accelerator options
Security

Storage controllers
Tape backup
Disk Backup
Storage options
Disk storage systems
Data center racks
Power distribution units (PDUs)
Rack mount consoles, KVM switches and keyboards
Uninterruptible power systems (UPS)
USB and SD options
Care pack services

New model specific parts lists

IMPORTANT: To obtain current part Numbers information for a specific product model, use the Standard Models page for this product family.

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- The product Standard Models page now links the model SKU Numberss to the spare parts list for each model found on the HPE PartSurfer web site. (To report missing or incorrect parts information in PartSurfer, please use the "Contact us" and "Missing or incorrect data" links within the PartSurfer web site utility.)
- To look up RoHS-compliant information in PartSurfer, use the component's option part Numbers or the sales order Numbers for a system in which the component is used (available in the QuickSpecs or Standard Models page).

Unique options

Description	Option Part Numbers
HPE DL180 Gen9 Dedicated iLO Management Port Kit	725581-B21
HPE DL180 Gen9 8SFF Hard Drive Cage/Backplane Kit	725572-B21
HPE DL180 Gen9 12LFF Hot Plug Enablement Kit	725574-B21

Description	Option Part Numbers
HPE DL180 Gen9 3 Slot x8 PCI-E Riser Kit	725569-B21
HPE DL180 Gen9 x16 PCI-E Riser Kit	725570-B21
HPE Quick-release Latch Rack Ears FIO Kit	725579-B21
HPE AHCI-Enable FIO Setting	801845-B21

Processors

Description	Option Part Numbers
Entry Processors - E5-2600v4	
HPE DL180 Gen9 Intel Xeon E5-2620v4 (2.1 GHz/8-core/20MB/85 W) Processor Kit	801238-B21
HPE DL180 Gen9 Intel Xeon E5-2609v4 (1.7 GHz/8-core/20MB/85 W) Processor Kit	801240-B21
HPE DL180 Gen9 Intel® Xeon® E5-2609v4 (1.7GHz/8-core/20MB/85W) FIO ProcessorKi	801240-L21
HPE DL180 Gen9 Intel Xeon E5-2603v4 (1.7 GHz/6-core/15MB/85 W) Processor Kit	801241-B21
HPE DL180 Gen9 Intel® Xeon® E5-2603v4 (1.7GHz/6-core/15MB/85W) FIO Processor Kit	801241-L21
HPE DL180 Gen9 Intel Xeon E5-2650Lv4 (1.7 GHz/14-core/35MB/65 W) Processor Kit	801243-B21
HPE DL180 Gen9 Intel® Xeon® E5-2650Lv4 (1.7GHz/14-core/35MB/65W) FIO Processor Kit	801243-L21
HPE DL180 Gen9 Intel Xeon E5-2630Lv4 (1.8 GHz/10-core/25MB/55 W) Processor Kit	801244-B21
HPE DL180 Gen9 Intel® Xeon® E5-2630Lv4 (1.8GHz/10-core/25MB/55W) FIO ProcessorKit	801244-L21
HPE DL180 Gen9 Intel® Xeon® E5-2620v4 (2.1GHz/8-core/20MB/85W) Processor Kit	801239-B21
HPE DL180 Gen9 Intel® Xeon® E5-2620v4 (2.1GHz/8-core/20MB/85W) FIO ProcessorKit	801239-L21

Description	Option Part Numbers
HPE DL180 Gen9 Intel Xeon E5-2623v4 (2.6 GHz/4-core/10MB/85 W) Processor Kit	801249-B21
HPE DL180 Gen9 Intel® Xeon® E5-2623v4 (2.6GHz/4-core/10MB/85W) FIO ProcessorKit	801249-L21
Performance Processors - E5-2600v4	
HPE DL180 Gen9 Intel Xeon E5-2660v4 (2.0 GHz/14-core/35MB/105 W) Processor Kit	801235-B21
HPE DL180 Gen9 Intel® Xeon® E5-2660v4 (2.0GHz/14-core/35MB/105W) FIO ProcessorKit	801235-L21
HPE DL180 Gen9 Intel Xeon E5-2650v4 (2.2 GHz/12-core/30MB/105 W) Processor Kit	801236-B21
HPE DL180 Gen9 Intel® Xeon® E5-2650v4 (2.2GHz/12-core/30MB/105W) FIO ProcessorKit	801236-L21
HPE DL180 Gen9 Intel Xeon E5-2640v4 (2.4 GHz/10-core/25MB/90 W) Processor Kit	801237-B21
HPE DL180 Gen9 Intel® Xeon® E5-2640v4 (2.4GHz/10-core/25MB/90W) FIO ProcessorKi	801237-L21
HPE DL180 Gen9 Intel Xeon E5-2680v4 (2.4 GHz/14-core/35MB/120 W) Processor Kit	825506-B21
HPE DL180 Gen9 Intel® Xeon® E5-2680v4 (2.4GHz/14-core/35MB/120W) FIO ProcessorKit	825506-L2
HPE DL180 Gen9 Intel Xeon E5-2695v4 (2.1 GHz/18-core/45MB/120 W) Processor Kit	825510-B21
HPE DL180 Gen9 Intel® Xeon® E5-2695v4 (2.1GHz/18-core/45MB/120W) FIO ProcessorKit	825510-L21
HPE DL180 Gen9 Intel Xeon E5-2683v4 (2.1 GHz/16-core/40MB/120 W) Processor Kit	825512-B21
HPE DL180 Gen9 Intel® Xeon® E5-2683v4 (2.1GHz/16-core/40MB/120W) FIO ProcessorKit	825512-L21
HPE DL180 Gen9 Intel Xeon E5-2630v4 (2.2 GHz/10-core/25MB/85 W) Processor Kit	801238-B21
HPE DL180 Gen9 Intel® Xeon® E5-2630v4 (2.2GHz/10-core/25MB/85W) FIO ProcessorKit	801238-L21
Entry Processors - E5-2600v3	

Description	Option Part Numbers
HPE DL180 Gen9 Intel Xeon E5-2609v3 (1.9 GHz/6-core/15MB/85 W) Processor Kit	733925-B21
HPE DL180 Gen9 Intel Xeon E5-2603v3 (1.6 GHz/6-core/15MB/85 W) Processor Kit	733929-B21
Base Processors - E5-2600v3	
HPE DL180 Gen9 Intel Xeon E5-2640v3 (2.6 GHz/8-core/20MB/90 W) Processor Kit	733916-B21
HPE DL180 Gen9 Intel Xeon E5-2630v3 (2.4 GHz/8-core/20MB/85 W) Processor Kit	733918-B21
HPE DL180 Gen9 Intel Xeon E5-2620v3 (2.4 GHz/6-core/15MB/85 W) Processor Kit	733921-B21
HPE DL180 Gen9 Intel Xeon E5-2630Lv3 (1.8 GHz/8-core/20MB/55 W) Processor Kit	763226-B21
HPE DL180 Gen9 Intel Xeon E5-2623v3 (3 GHz/4-core/10MB/105 W) Processor Kit	779830-B21
Performance Processors - E5-2600v3	
HPE DL180 Gen9 Intel Xeon E5-2660v3 (2.6 GHz/10-core/25MB/105 W) Processor Kit	733912-B21
HPE DL180 Gen9 Intel Xeon E5-2650v3 (2.3 GHz/10-core/25MB/105 W) Processor Kit	733914-B21
HPE DL180 Gen9 Intel Xeon E5-2650Lv3 (1.8 GHz/12-core/30MB/65 W) Processor Kit	763222-B21

Memory

Description	Option Part Numbers
Registered DIMMs (RDIMMs) for E5-2600v4 Series	
HPE 8GB (1 x 8GB) Single Rank x8 DDR4-2400 CAS-17-17-17 Registered Memory Kit	805347-B21

Description	Option Part Numbers
HPE 16GB (1 x 16GB) Single Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit	805349-B21
HPE 16GB (1 x 16GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit	836220-B21
HPE 32GB (1 x 32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit	805351-B21
Load Reduced DIMMs (LRDIMMs) for E5-2600v4 Series	
HPE 32GB (1 x 32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Load Registered Memory Kit	805353-B21
HPE 64GB (1 x 64GB) Quad Rank x4 DDR4-2400 CAS-17-17-17 Load Registered Memory Kit	805358-B21
HPE Standard Memory for E5-2600v4 Series	
HPE 8GB (1 x 8GB) Single Rank x8 DDR4-2400 CAS-17-17-17 Registered Standard Memory Kit	851353-B21
HPE 4GB (1x4GB) Single Rank x8 DDR4-2133 CAS-15-15-15 Registered Standard Memory Kit	803026-B21
HPE 8GB (1x8GB) Single Rank x4 DDR4-2133 CAS-15-15-15 Registered Standard Memory Kit	803028-B21
Registered DIMMs (RDIMMs) for E5-2600v3 Series	
HPE 4GB (1 x 4GB) Single Rank x8 DDR4-2133 CAS-15-15-15 Registered Memory Kit	726717-B21
HPE 8GB (1 x 8GB) Single Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit	726718-B21
HPE 8GB 2Rx8 PC4-2133P-R Kit	759934-B21
HPE 16GB (1 x 16GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit	726719-B21
HPE 32GB (1x32GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit	728629-B21
Load Reduced DIMMs (LRDIMMs) for E5-2600v3 Series	

Description	Option Part Numbers
HPE 16GB (1 x 16GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Load Reduced Memory Kit	726720-B21
HPE 32GB (1 x 32GB) Quad Rank x4 DDR4-2133 CAS-15-15-15 Load Reduced Memory Kit	726722-B21
HPE 48GB (32+16)PC4-2133P-L Combo FIO Kit	792278-B21
HPE 64GB (1x64GB) Quad Rank x4 DDR4-2133 CAS-15-15-15 Load Reduced Memory Kit	726724-B21

Optical drives

Description	Option Part Numbers
HPE DL180 Gen9 Optical Disk Drive Enablement Kit	725582-B21
HPE 9.5 mm SATA DVD-ROM JackBlack Gen9 Optical Drive	726536-B21
HPE 9.5 mm SATA DVD-RW JackBlack Gen9 Optical Drive	726537-B21
HPE Mobile USB Non Leaded System DVD RW Drive	701498-B21

Hard drives

Description	Option Part Numbers
SAS Hot Plug SFF (2.5 in) Enterprise (ENT) Drives	
HPE 1.2TB SAS 12G Enterprise 10K SFF (2.5in) SC 3yr Wty Digitally Signed FirmwareHDD	872479-B21
HPE 1.8TB 12G SAS 10K rpm SFF (2.5 in) SC Enterprise 512e 3 yr Warranty Hard Drive	791034-B21

Description	Option Part Numbers
HPE 900GB SAS 12G Enterprise 15K SFF (2.5in) SC 3yr Wty 512e Digitally Signed Firmware HDD	870765-B21
HPE 600GB SAS 12G Enterprise 15K SFF (2.5in) SC 3yr Wty 512e Digitally Signed Firmware HDD	870763-B21
HPE 1.2TB 12G SAS 10K rpm SFF (2.5 in) SC Enterprise 3 yr Warranty Hard Drive	781518-B21
HPE 1.2TB 6G SAS 10K rpm SFF (2.5 in) SC Dual Port Enterprise 3 yr Warranty Hard Drive	718162-B21
HPE 900GB 12G SAS 10K rpm SFF (2.5 in) SC Enterprise 3 yr Warranty Hard Drive	785069-B21
HPE 600GB SAS 12G Enterprise 10K SFF (2.5in) SC 3yr Wty Digitally Signed Firmware HDD	872477-B21
HPE 900GB 6G SAS 10K rpm SFF (2.5 in) SC Enterprise 3 yr Warranty Hard Drive	652589-B21
HPE 600GB 12G SAS 15K rpm SFF (2.5 in) SC 512e Enterprise 3 yr Warranty Hard Drive	748387-B21
HPE 600GB 12G SAS 15K rpm SFF (2.5 in) SC Enterprise 3 yr Warranty Hard Drive	759212-B21
HPE 600GB 12G SAS 10K rpm SFF (2.5 in) SC Enterprise 3 yr Warranty Hard Drive	781516-B21
HPE 300GB SAS 12G Enterprise 10K SFF (2.5in) SC 3yr Wty Digitally Signed Firmware HDD	872475-B21
HPE 600GB 6G SAS 10K rpm SFF (2.5 in) SC Enterprise 3 yr Warranty Hard Drive	652583-B21
HPE 450GB 12G SAS 15K rpm SFF (2.5 in) SC Enterprise 3 yr Warranty Hard Drive	759210-B21
HPE 300GB SAS 12G Enterprise 15K SFF (2.5in) SC 3yr Wty Digitally Signed Firmware HDD	870753-B21
HPE 450GB 6G SAS 10K rpm SFF (2.5 in) SC Enterprise 3 yr Warranty Hard Drive	652572-B21
HPE 300GB 12G SAS 15K rpm SFF (2.5 in) SC Enterprise 3 yr Warranty Hard Drive	759208-B21
HPE 2.4TB SAS 12G Enterprise 10K SFF (2.5in) SC 3yr Wty 512e Digitally Signed Firmware HDD	881457-B21

Description	Option Part Numbers
HPE 1.8TB SAS 12G Enterprise 10K SFF (2.5in) SC 3yr Wty 512e Digitally Signed Firmware HDD	872481-B21
HPE 300GB 12G SAS 10K rpm SFF (2.5 in) SC Enterprise 3 yr Warranty Hard Drive	785067-B21
HPE 900GB SAS 12G Enterprise 15K SFF (2.5in) SC 3yr Wty Digitally Signed Firmware HDD	870759-B21
HPE 600GB SAS 12G Enterprise 15K SFF (2.5in) SC 3yr Wty Digitally Signed FirmwareHDD	870757-B21
HPE 300GB 6G SAS 10K rpm SFF (2.5 in) SC Enterprise 3 yr Warranty Hard Drive	652564-B21
HPE 146GB 6G SAS 15K rpm SFF (2.5 in) SC Enterprise 3 yr Warranty Hard Drive	652605-B21
SAS Hot Plug SFF (2.5 in) Midline (MDL) Drives	
HPE 2TB 12G SAS 7.2K rpm SFF (2.5 in) SC 512e 1 yr Warranty Hard Drive	765466-B21
HPE 1TB 12G SAS 7.2K rpm SFF (2.5 in) SC 512e 1 yr Warranty Hard Drive	765464-B21
HPE 1TB 6G SAS 7.2K rpm SFF (2.5 in) SC Midline 1 yr Warranty Hard Drive	652749-B21
HPE 500GB 6G SAS 7.2K rpm SFF (2.5 in) SC Midline 1 yr Warranty Hard Drive	652745-B21
SAS Hot Plug LFF (3.5 in) Enterprise (ENT) Drives	
HPE 600GB 12G SAS 15K rpm LFF (3.5 in) SC Converter Enterprise 3 yr Warranty Hard Drive	765424-B21
HPE 450GB 12G SAS 15K rpm LFF (3.5 in) SC Converter Enterprise 3 yr Warranty Hard Drive	737394-B21
HPE 300GB 12G SAS 15K rpm LFF (3.5 in) SC Converter Enterprise 3 yr Warranty Hard Drive	737261-B21
SAS Hot Plug LFF (3.5 in) Midline (MDL) Drives	
HPE 6TB SAS 12G Midline 7.2K LFF (3.5in) SC 1yr Wty Digitally Signed Firmware HDD	846514-B21
HPE 4TB SAS 12G Midline 7.2K LFF (3.5in) SC 1yr Wty Digitally Signed Firmware HDD	872487-B21

Description	Option Part Numbers
HPE 8TB 12G SAS 7.2K rpm LFF (3.5 in) SC 512e Helium 1 yr Warranty Hard Drive	793703-B21
HPE 6TB 12G SAS 7.2K rpm LFF (3.5 in) SC 512e Helium 1 yr Warranty Hard Drive	793699-B21
HPE 6TB 12G SAS 7.2K rpm LFF (3.5 in) SC Midline 512e 1 yr Warranty Hard Drive	765259-B21
HPE 6TB 6G SAS 7.2K rpm LFF (3.5 in) SC Midline 1 yr Warranty Hard Drive	761477-B21
HPE 6TB 12G SAS 7.2K rpm LFF (3.5 in) SC 512e Performance 1 yr Warranty Hard Drive	793671-B21
HPE 4TB 12G SAS 7.2K rpm LFF (3.5 in) SC Midline 1 yr Warranty Hard Drive	818367-B21
HPE 3TB SAS 12G Midline 7.2K LFF (3.5in) SC 1yr Wty Digitally Signed Firmware HDD	846528-B21
HPE 2TB SAS 12G Midline 7.2K LFF (3.5in) SC 1yr Wty Digitally Signed Firmware HDD	872485-B21
HPE 4TB 12G SAS 7.2K rpm LFF (3.5 in) SC Midline 512e 1 yr Warranty Hard Drive	765257-B21
HPE 4TB 6G SAS 7.2K rpm LFF (3.5 in) SC Midline 1 yr Warranty Hard Drive	695510-B21
HPE 4TB 12G SAS 7.2K rpm LFF (3.5 in) SC 512e Performance 1 yr Warranty Hard Drive	793669-B21
HPE 3TB 6G SAS 7.2K rpm LFF (3.5 in) SC Midline 1 yr Warranty Hard Drive	652766-B21
HPE 2TB 12G SAS 7.2K rpm LFF (3.5 in) SC Midline 1 yr Warranty Hard Drive	818365-B21
HPE 1TB SAS 12G Midline 7.2K LFF (3.5in) SC 1yr Wty Digitally Signed Firmware HDD	846524-B21
HPE 2TB 6G SAS 7.2K rpm LFF (3.5 in) SC Midline 1 yr Warranty Hard Drive	652757-B21
HPE 1TB 6G SAS 7.2K rpm LFF (3.5 in) SC Midline 1 yr Warranty Hard Drive	652753-B21

SAS Hot Plug LFF (3.5-inch) Midline 512e Drives

Description	Option Part Numbers
HPE 8TB SAS 12G Midline 7.2K LFF (3.5in) SC 1yr Wty 512e Digitally Signed Firmware HDD	819201-B21
HPE 6TB SAS 12G Midline 7.2K LFF (3.5in) SC 1yr Wty 512e HDD	861754-B21
SAS Hot Plug LFF (3.5-inch) 512e Performance Drives	
HPE 4TB SAS 12G Midline 7.2K LFF (3.5in) SC 1yr Wty 512e HDD	861756-B21
SAS Hot Plug LFF (3.5-inch) Midline 512e Helium Drives	
HPE 10TB SAS 12G Midline 7.2K LFF (3.5in) SC 1yr Wty Helium 512e Digitally Signed Firmware HDD	857644-B21
HPE 8TB SAS 12G Midline 7.2K LFF (3.5in) SC 1yr Wty Helium 512e Digitally Signed Firmware HDD	861590-B21
SATA Hot Plug SFF (2.5 in) Midline (MDL) Drives	
HPE 2TB 6G SATA 7.2K rpm SFF (2.5 in) SC 512e 1 yr Warranty Hard Drive	765455-B21
HPE 1TB 12G SAS 7.2K rpm SFF (2.5in) SC Midline 1 yr Warranty Hard Drive	832514-B21
HPE 1TB 6G SATA 7.2K rpm SFF (2.5 in) SC 512e 1 yr Warranty Hard Drive	765453-B21
HPE 1TB 6G SATA 7.2K rpm SFF (2.5 in) SC Midline 1 yr Warranty Hard Drive	655710-B21
HPE 500GB 6G SATA 7.2K rpm SFF (2.5 in) SC Midline 1 yr Warranty Hard Drive	655708-B21
SATA Hot Plug LFF (3.5 in) Midline (MDL) Drives	
HPE 6TB SATA 6G Midline 7.2K LFF (3.5in) SC 1yr Wty Digitally Signed Firmware HDD	846510-B21
HPE 4TB SATA 6G Midline 7.2K LFF (3.5in) SC 1yr Wty Digitally Signed Firmware HDD	872491-B21
HPE 4TB SATA 6G Midline 7.2K LFF (3.5in) SC 1yr Wty HDD	861678-B21
HPE 3TB SATA 6G Midline 7.2K LFF (3.5in) SC 1yr Wty Digitally Signed Firmware HDD	861693-B21
HPE 2TB SATA 6G Midline 7.2K LFF (3.5in) SC 1yr Wty Digitally Signed Firmware HDD	872489-B21

Description	Option Part Numbers
HPE 2TB SATA 6G Midline 7.2K LFF (3.5in) SC 1yr Wty HDD	861676-B21
HPE 1TB SATA 6G Midline 7.2K LFF (3.5in) SC 1yr Wty HDD	861691-B21
HPE 8TB 6G SATA 7.2K rpm LFF (3.5 in) SC 512e Helium 1 yr Warranty Hard Drive	793695-B21
HPE 6TB 6G SATA 7.2K rpm LFF (3.5 in) SC 512e Helium 1 yr Warranty Hard Drive	793683-B21
HPE 6TB 6G SATA 7.2K rpm LFF (3.5 in) SC Midline 512e 1 yr Warranty Hard Drive	765255-B21
HPE 6TB 6G SATA 7.2K rpm LFF (3.5 in) SC Midline 1 yr Warranty Hard Drive	753874-B21
HPE 6TB 6G SATA 7.2K rpm LFF (3.5 in) SC 512e Performance 1 yr Warranty Hard Drive	793667-B21
HPE 4TB 6G SATA 7.2K rpm LFF (3.5 in) SC Midline 512e 1 yr Warranty Hard Drive	765253-B21
HPE 4TB 6G SATA 7.2k rpm LFF (3.5 in) SC Midline 1 yr Warranty Hard Drive	693687-B21
HPE 4TB 6G SATA 7.2K rpm LFF (3.5 in) SC 512e Performance 1 yr Warranty Hard Drives	793665-B21
HPE 3TB 6G SATA 7.2K rpm LFF (3.5 in) SC Midline 1 yr Warranty Hard Drive	628061-B21
HPE 2TB 6G SATA 7.2K rpm LFF (3.5 in) SC Midline 1 yr Warranty Hard Drive	658079-B21
HPE 1TB 6G SATA 7.2K rpm LFF (3.5 in) SC Midline 1 yr Warranty Hard Drive	657750-B21
HPE 500GB 6G SATA 7.2K rpm LFF (3.5 in) SC Midline 1 yr Warranty Hard Drive	658071-B21
SATA Hot Plug LFF (3.5-inch) Midline 512e Drives	
HPE 8TB SATA 6G Midline 7.2K LFF (3.5in) SC 1yr Wty 512e Digitally Signed Firmware HDD	819203-B21
HPE 6TB SATA 6G Midline 7.2K LFF (3.5in) SC 1yr Wty 512e HDD	861750-B21

Description	Option Part Numbers
HPE 4TB SATA 6G Midline 7.2K LFF (3.5in) SC 1yr Wty 512e HDD	861752-B21
SATA Hot Plug LFF (3.5-inch) Midline 512e Helium Drives	
HPE 10TB SATA 6G Midline 7.2K LFF (3.5in) SC 1yr Wty Helium 512e Digitally Signed Firmware HDD	857648-B21
HPE 8TB SATA 6G Midline 7.2K LFF (3.5in) SC 1yr Wty Helium 512e Digitally Signed Firmware HDD	861594-B21
SATA Non-Hot Plug LFF (3.5 in) Midline (MDL) Drives	
HPE 4TB 6G SATA 7.2K rpm LFF (3.5in) Non-hot Plug Standard 1 yr Warranty Hard Drive	801888-B21
HPE 3TB 6G SATA 7.2K rpm LFF (3.5 in) Non-hot plug Midline 1 yr Warranty Hard Drive	628065-B21
HPE 3TB 6G SATA 7.2K rpm LFF (3.5in) Non-hot Plug Standard 1 yr Warranty Hard Drive	801886-B21
HPE 2TB 6G SATA 7.2K rpm LFF (3.5 in) Non-hot plug Midline 1 yr Warranty Hard Drive	659339-B21
HPE 2TB 6G SATA 7.2K rpm LFF (3.5 in) Non-hot Plug Standard 1 yr Warranty Hard Drive	801884-B21
HPE 1TB 6G SATA 7.2K rpm LFF (3.5 in) Non-hot plug Midline 1 yr Warranty Hard Drive	659337-B21
HPE 1TB 6G SATA 7.2K rpm LFF (3.5 in) Non-hot Plug Standard 1 yr Warranty Hard Drive	801882-B21
HPE 500GB 6G SATA 7.2K rpm LFF (3.5 in) Non-hot plug Midline 1 yr Warranty Hard Drive	659341-B21
12G SAS Hot Plug SFF (2.5-inch) Write Intensive Solid State Drives	
HPE 1.6TB SAS 12G Write Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	873357-B21
HPE 800GB SAS 12G Write Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	873355-B21
HPE 400GB SAS 12G Write Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	873351-B21
12G SAS Hot Plug SFF (2.5 in) Enterprise Mainstream Solid State Drives	

Description	Option Part Numbers
HPE 1.6TB 12G SAS Mainstream Endurance SFF 2.5 -in ENT Mainstream SC 3 yr Warranty H2 Solid State Drive	779176-B21
HPE 800GB 12G SAS Mainstream Endurance SFF 2 .5-in ENT Mainstream SC 3 yr Warranty H2 Solid State Drive	779172-B21
HPE 400GB 12G SAS Mainstream Endurance SFF 2 .5-in ENT Mainstream SC 3 yr Warranty H2 Solid State Drive	779168-B21
HPE 200GB 12G SAS Mainstream Endurance SFF 2 .5-in ENT Mainstream SC 3 yr Warranty H2 Solid State Drive	779164-B21
HPE 200GB 12G SAS Write Intensive SFF 2.5-in SC 3 yr Warranty Solid State Drive	802578-B21
HPE 400GB 12G SAS Write Intensive SFF 2.5-in SC 3 yr Warranty Solid State Drive	802582-B21
HPE 800GB 12G SAS Write Intensive SFF 2.5-in SC 3 yr Warranty Solid State Drive	802586-B21
HPE 800GB 12G SAS Write Intensive-1 SFF (2.5 in) SC 3 yr Warranty Solid State Drive	846430-B21
HPE 1.6TB 12G SAS Write Intensive-1 SFF (2.5 in) S C 3 yr Warranty Solid State Drive	846432-B21
12G SAS Hot Plug SFF (2.5-inch) Read Intensive Solid State	
HPE 7.68TB SAS 12G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	870144-B21
HPE 3.84TB SAS 12G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	872394-B21
HPE 3.84TB SAS 12G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	875330-B21
HPE 1.92TB SAS 12G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	872392-B21
HPE 1.92TB SAS 12G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	875326-B21
HPE 960GB SAS 12G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	872390-B21

Description	Option Part Numbers
HPE 960GB SAS 12G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	875313-B21
HPE 480GB SAS 12G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	875311-B21
12G SAS Hot Plug SFF (2.5-inch) Mixed Use Solid State Drives	
HPE 3.2TB SAS 12G Mixed Use SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	873367-B21
HPE 3.2TB SAS 12G Mixed Use SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	872386-B21
HPE 1.6TB SAS 12G Mixed Use SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	873365-B21
HPE 1.6TB SAS 12G Mixed Use SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	872382-B21
HPE 800GB SAS 12G Mixed Use SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	873363-B21
HPE 800GB SAS 12G Mixed Use SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	872376-B21
HPE 400GB SAS 12G Mixed Use SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	873359-B21
HPE 400GB SAS 12G Mixed Use SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	872374-B21
12G SAS Hot Plug LFF (3.5-inch) Mixed Use Solid State Drives	
HPE 800GB SAS 12G Mixed Use LFF (3.5in) SCC 3yr Wty Digitally Signed Firmware SSD	872378-B21
6G SATA Hot Plug SFF (2.5-inch) Write Intensive Solid State Drives	
HPE 1.6TB SATA 6G WI SFF SC DS SSD	872363-B21
HPE 800GB SATA 6G WI SFF SC DS SSD	872359-B21
HPE 400GB SATA 6G WI SFF SC DS SSD	872355-B21
6G SATA Hot Plug SFF (2.5-inch) Read Intensive Solid State Drives	
HPE 3.84TB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	877764-B21
HPE 3.8TB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	868830-B21
HPE 1.92TB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	877758-B21
HPE 1.92TB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	871770-B21

Description	Option Part Numbers
HPE 1.92TB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	868826-B21
HPE 1.92TB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	875513-B21
HPE 1.6TB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	869386-B21
HPE 960GB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	877752-B21
HPE 960GB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	869384-B21
HPE 960GB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	868822-B21
HPE 960GB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	875511-B21
HPE 960GB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty SSD	871768-B21
HPE 480GB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	877746-B21
HPE 480GB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	869378-B21
HPE 480GB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	868818-B21
HPE 480GB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	875509-B21
HPE 240GB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	877740-B21
HPE 240GB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	869376-B21
HPE 240GB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	868814-B21
HPE 240GB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	875503-B21
HPE 150GB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	869374-B21
Read Intensive - 6G SATA - M.2 - Solid State Drives	
HPE 960GB SATA 6G Read Intensive M.2 2280 3yr Wty Digitally Signed Firmware SSD	875500-B21
HPE 480GB SATA 6G Read Intensive M.2 2280 3yr Wty Digitally Signed Firmware SSD	875319-B21

Description	Option Part Numbers
HPE 480GB SATA 6G Read Intensive M.2 2280 3yr Wty Digitally Signed Firmware SSD	875498-B21
HPE 150GB SATA 6G Read Intensive M.2 2280 3yr Wty Digitally Signed Firmware SSD	875317-B21
6G SATA Hot Plug SFF (2.5-inch) SC Mixed Use Solid State Drives	
HPE 1.92TB SATA 6G Mixed Use SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	877788-B21
HPE 1.92TB SATA 6G Mixed Use SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	872352-B21
HPE 1.92TB SATA 6G Mixed Use SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	875478-B21
HPE 1.6TB SATA 6G Mixed Use SFF (2.5in) SC 3yr Wty SSD	804631-B21
HPE 960GB SATA 6G Mixed Use SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	877782-B21
HPE 960GB SATA 6G Mixed Use SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	872348-B21
HPE 960GB SATA 6G Mixed Use SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	875474-B21
HPE 480GB SATA 6G Mixed Use SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	877776-B21
HPE 480GB SATA 6G Mixed Use SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	872344-B21
HPE 480GB SATA 6G Mixed Use SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	875470-B21
HPE 240GB SATA 6G Mixed Use SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	880295-B21
HPE 240GB SATA 6G Mixed Use SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	875483-B21
Mixed Use - 6G SATA - M.2 - Solid State Drives	
HPE 960GB SATA 6G Mixed Use M.2 2280 3yr Wty Digitally Signed Firmware SSD	875492-B21
HPE 480GB SATA 6G Mixed Use M.2 2280 3yr Wty Digitally Signed Firmware SSD	875490-B21
HPE 240GB SATA 6G Mixed Use M.2 2280 3yr Wty Digitally Signed Firmware SSD	875488-B21
6G SATA Hot Plug LFF (3.5-inch) Write Intensive Solid State Drives	
HPE 1.6TB SATA 6G WI LFF SCC DS SSD	872365-B21

Description	Option Part Numbers
HPE 800GB SATA 6G WI LFF SCC DS SSD	872361-B21
HPE 400GB SATA 6G WI LFF SCC DS SSD	872357-B21
6G SATA Hot Plug LFF (3.5-inch) Read Intensive Solid State Drives	
HPE 1.92TB SATA 6G Read Intensive LFF (3.5in) SCC 3yr Wty Digitally Signed Firmware SSD	877760-B21
HPE 1.6TB SATA 6G Read Intensive LFF (3.5in) SCC 3yr Wty Digitally Signed Firmware SSD	869388-B21
HPE 960GB SATA 6G Read Intensive LFF (3.5in) SCC 3yr Wty Digitally Signed Firmware SSD	877754-B21
HPE 480GB SATA 6G Read Intensive LFF (3.5in) SCC 3yr Wty Digitally Signed Firmware SSD	877748-B21
HPE 480GB SATA 6G Read Intensive LFF (3.5in) SCC 3yr Wty Digitally Signed Firmware SSD	869380-B21
6G SATA Hot Plug LFF (3.5-inch) SCC Mixed Use Solid State Drives	
HPE 1.92TB SATA 6G Mixed Use LFF (3.5in) SCC 3yr Wty Digitally Signed Firmware SSD	877790-B21
HPE 1.92TB SATA 6G Mixed Use LFF (3.5in) SCC 3yr Wty Digitally Signed Firmware SSD	875480-B21
HPE 1.6TB SATA 6G Mixed Use LFF (3.5in) SCC 3yr Wty SSD	804634-B21
HPE 960GB SATA 6G Mixed Use LFF (3.5in) SCC 3yr Wty Digitally Signed Firmware SSD	877784-B21
HPE 960GB SATA 6G Mixed Use LFF (3.5in) SCC 3yr Wty Digitally Signed Firmware SSD	875476-B21
HPE 960GB SATA 6G Mixed Use LFF (3.5in) SCC 3yr Wty Digitally Signed Firmware SSD	872350-B21
HPE 480GB SATA 6G Mixed Use LFF (3.5in) SCC 3yr Wty Digitally Signed Firmware SSD	875472-B21
HPE 480GB SATA 6G Mixed Use LFF (3.5in) SCC 3yr Wty Digitally Signed Firmware SSD	872346-B21
12G SAS Hot Plug SFF (2.5 in) Enterprise Value Solid State Drives	
HPE 1.6TB 12G SAS Value Endurance SFF 2.5-in SC Enterprise Value 3 yr Warranty Solid State Drive	762263-B21
HPE 800GB 12G SAS Value Endurance SFF 2.5-in SC Enterprise Value 3 yr Warranty Solid State Drive	762261-B21
HPE 1.92TB 12G SAS Read Intensive SFF 2.5-in SC 3 yr Warranty Solid State Drive	802891-B21

Description	Option Part Numbers
12G SAS Hot Plug LFF (3.5 in) Enterprise Value Solid State Drives	
HPE 1.6TB 12G SAS Value Endurance LFF 3.5-in SC Enterprise Value 3 yr Warranty Solid State Drive	762272-B21
HPE 800GB 12G SAS Value Endurance LFF 3.5-in SC Enterprise Value 3 yr Warranty Solid State Drive	762270-B21
12G SAS Value Endurance Hot Plug SFF (2.5 in) Enterprise Value Solid State	
HPE 3.84TB 12G SAS Read Intensive-3 SFF 2.5-in SC 3 yr Warranty Solid State Drive	816576-B21
HPE 1.92TB 12G SAS Read Intensive-3 SFF 2.5-in SC 3 yr Warranty Solid State Drive	816572-B21
HPE 960GB 12G SAS Read Intensive-3 SFF 2.5-in SC 3 yr Warranty Solid State Drive	816568-B21
HPE 480GB 12G SAS Read Intensive-3 SFF 2.5-in SC 3 yr Warranty Solid State Drive	816562-B21
12G SAS Hot Plug SFF (2.5 in) MU-3 SC SSD	
HPE 3.2TB 12G SAS Mixed Use-3 SFF 2.5-in SC 3 yr Warranty Solid State Drive	822567-B21
HPE 1.6TB 12G SAS Mixed Use-3 SFF 2.5-in SC 3 yr Warranty Solid State Drive	822563-B21
HPE 800GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3 yr Warranty Solid State Drive	822559-B21
HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3 yr Warranty Solid State Drive	822555-B21
HPE 800GB 12G SAS Mixed Use-1 SFF (2.5in) SC 3 yr Warranty Solid State Drive	846434-B21
HPE 1.6TB 12G SAS Mixed Use-1 SFF (2.5in) SC 3 yr Warranty Solid State Drive	846436-B21
6G SATA Hot Plug SFF (2.5 in) Enterprise Mainstream Solid State Drives	
HPE 200GB 6G SATA Write Intensive-2 SFF 2.5-in SC 3 yr Warranty Solid State Drive	804639-B21

Description	Option Part Numbers
HPE 400GB 6G SATA Write Intensive-2 SFF 2.5-in SC 3 yr Warranty Solid State Drive	804665-B21
HPE 800GB 6G SATA Write Intensive-2 SFF 2.5-in SC 3 yr Warranty Solid State Drive	804671-B21
HPE 1.2TB 6G SATA Write Intensive-2 SFF 2.5-in SC 3 yr Warranty Solid State Drive	804677-B21
HPE 100GB 6G SATA Mainstream Endurance SFF 2.5-in SC Enterprise Mainstream 3 yr Warranty Solid State Drive	691862-B21
HPE 400GB 6G SATA Mainstream Endurance SFF 2.5-in SC Enterprise Mainstream 3 yr Warranty Solid State Drive	691866-B21
HPE 800GB 6G SATA Mainstream Endurance SFF 2.5-in SC Enterprise Mainstream 3 yr Warranty Solid State Drive	691868-B21
6G SATA Hot Plug SFF (2.5 in) Enterprise Value Solid State Drives	
HPE 600GB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 3 yr Warranty Solid State Drive	739898-B21
HPE 480GB 6G SATA Read Intensive SFF 2.5-in SC 3 yr Warranty Solid State Drive	789145-B21
HPE 80GB 6G SATA Read Intensive-2 SFF 2.5-in SC 3 yr Warranty Solid State Drive	804575-B21
HPE 120GB 6G SATA Read Intensive-2 SFF 2.5-in SC 3 yr Warranty Solid State Drive	804581-B21
HPE 240GB 6G SATA Read Intensive-2 SFF 2.5-in SC 3 yr Warranty Solid State Drive	804587-B21
HPE 480GB 6G SATA Read Intensive-2 SFF 2.5-in SC 3 yr Warranty Solid State Drive	804593-B21
HPE 800GB 6G SATA Read Intensive-2 SFF 2.5-in SC 3 yr Warranty Solid State Drive	804599-B21
HPE 1.6TB 6G SATA Read Intensive-2 SFF 2.5-in SC 3 yr Warranty Solid State Drive	804605-B21

Description	Option Part Numbers
6G SATA Hot Plug RI-3 SFF (2.5 in) SC Solid State Drives	
HPE 3.84TB 6G SATA Read Intensive-3 SFF 2.5-in SC 3 yr Warranty Solid State Drive	816929-B21
HPE 1.92TB 6G SATA Read Intensive-3 SFF 2.5-in SC 3 yr Warranty Solid State Drive	816919-B21
HPE 960GB 6G SATA Read Intensive-3 SFF 2.5-in SC 3 yr Warranty Solid State Drive	816909-B21
HPE 480GB 6G SATA Read Intensive-3 SFF 2.5-in SC 3 yr Warranty Solid State Drive	816899-B21
HPE 240GB 6G SATA Read Intensive-3 SFF 2.5-in SC 3 yr Warranty Solid State Drive	816889-B21
HPE 120GB 6G SATA Read Intensive-3 SFF 2.5-in SC 3 yr Warranty Solid State Drive	816879-B21
6G SATA Hot Plug SFF Value Endurance (2.5 in) Enterprise Value G1 Solid State Drives	
HPE 480GB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 3 yr Warranty G1 Solid State Drive	756657-B21
6G SATA Hot Plug SFF (2.5 in) Enterprise Light G1 Solid State Drives	
HPE 200GB 6G SATA Mixed Use-2 SFF 2.5-in SC 3 yr Warranty Solid State Drive	804613-B21
HPE 800GB 6G SATA Mixed Use-2 SFF 2.5-in SC 3 yr Warranty Solid State Drive	804625-B21
HPE 1.6TB 6G SATA Mixed Use-2 SFF 2.5-in SC 3 yr Warranty Solid State Drive	804631-B21
HPE 480GB 6G SATA Mixed Use-2 SFF 2.5-in SC 3 yr Warranty Solid State Drive	832414-B21
6G SATA Hot Plug MU-3 SFF (2.5 in) SC Solid State Drives	
HPE 1.92TB 6G SATA Mixed Use-3 SFF 2.5-in SC 3 yr Warranty Solid State Drive	817011-B21
HPE 960GB 6G SATA Mixed Use-3 SFF 2.5-in SC 3 yr Warranty Solid State Drive	816995-B21

Description	Option Part Numbers
HPE 480GB 6G SATA Mixed Use-3 SFF 2.5-in SC 3 yr Warranty Solid State Drive	816985-B21
HPE 240GB 6G SATA Mixed Use-3 SFF 2.5-in SC 3 yr Warranty Solid State Drive	816975-B21
HPE 120GB 6G SATA Mixed Use-3 SFF 2.5-in SC 3 yr Warranty Solid State Drive	816965-B21
6G SATA Hot Plug SFF Value Endurance (2.5 in) Enterprise Value M1 Solid State Drives	
HPE 800GB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 3 yr Warranty M1 Solid State Drive	764929-B21
HPE 480GB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 3 yr Warranty M1 Solid State Drive	764927-B21
HPE 240GB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 3 yr Warranty M1 Solid State Drive	764925-B21
HPE 120GB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 3 yr Warranty M1 Solid State Drive	764923-B21
HPE 240GB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 3 yr Warranty G1 Solid State Drive	756636-B21
6G SATA Hot Plug LFF (3.5 in) Enterprise Mainstream Solid State Drives	
HPE 200GB 6G SATA Write Intensive-2 LFF 3.5-in SCC 3 yr Warranty Solid State Drive	804642-B21
HPE 400GB 6G SATA Write Intensive-2 LFF 3.5-in SCC 3 yr Warranty Solid State Drive	804668-B21
HPE 800GB 6G SATA Write Intensive-2 LFF 3.5-in SCC 3 yr Warranty Solid State Drive	804674-B21
HPE 1.2TB 6G SATA Write Intensive-2 LFF 3.5-in SCC 3 yr Warranty Solid State Drive	804680-B21

Description	Option Part Numbers
HPE 400GB 6G SATA Mainstream Endurance LFF 3 .5-in SC Enterprise Mainstream 3 yr Warranty Solid State Drive	691856-B21
HPE 800GB 6G SATA Mainstream Endurance LFF 3 .5-in SC Enterprise Mainstream 3 yr Warranty Solid State Drive	691860-B21
6G SATA Hot Plug LFF Value Endurance (3.5 in) Converter Enterprise Value G1 Solid State Drives	
HPE 480GB 6G SATA Value Endurance LFF 3.5-in S C Converter ENT Value 3 yr Warranty G1 Solid State Drive	756660-B21
HPE 240GB 6G SATA Value Endurance LFF 3.5-in S C Converter ENT Value 3 yr Warranty G1 Solid State Drive	756639-B21
6G SATA Hot Plug LFF Value Endurance (3.5 in) Converter Enterprise Value M1 Solid State Drives	
HPE 800GB 6G SATA Value Endurance LFF 3.5-in S C Converter ENT Value 3 yr Warranty M1 Solid State Drive	764945-B21
HPE 480GB 6G SATA Value Endurance LFF 3.5-in S C Converter ENT Value 3 yr Warranty M1 Solid State Drive	764943-B21
HPE 240GB 6G SATA Value Endurance LFF 3.5-in S C Converter ENT Value 3 yr Warranty M1 Solid State Drive	764941-B21
HPE 120GB 6G SATA Value Endurance LFF 3.5-in S C Converter ENT Value 3 yr Warranty M1 Solid State Drive	764939-B21
6G SATA Hot Plug LFF (3.5 in) Enterprise Value Solid State Drives	
HPE 480GB 6G SATA Read Intensive LFF 3.5-in SC Converter 3 yr Warranty Solid State Drive	789147-B21
HPE 80GB 6G SATA Read Intensive-2 LFF 3.5-in S CC 3 yr Warranty Solid State Drive	804578-B21
HPE 120GB 6G SATA Read Intensive-2 LFF 3.5-in S CC 3 yr Warranty Solid State Drive	804584-B21

Description	Option Part Numbers
HPE 240GB 6G SATA Read Intensive-2 LFF 3.5-in SCC 3 yr Warranty Solid State Drive	804590-B21
HPE 480GB 6G SATA Read Intensive-2 LFF 3.5-in SCC 3 yr Warranty Solid State Drive	804596-B21
HPE 800GB 6G SATA Read Intensive-2 LFF 3.5-in SCC 3 yr Warranty Solid State Drive	804602-B21
HPE 1.6TB 6G SATA Read Intensive-2 LFF 3.5-in SCC 3 yr Warranty Solid State Drive	804608-B21
6G SATA Hot Plug LFF (3.5 in) RI-3 SCC SSD	
HPE 3.84TB 6G SATA Read Intensive-3 LFF 3.5-in SC Converter 3 yr Warranty Solid State Drive	816933-B21
HPE 1.92TB 6G SATA Read Intensive-3 LFF 3.5-in SC Converter 3 yr Warranty Solid State Drive	816923-B21
HPE 960GB 6G SATA Read Intensive-3 LFF 3.5-in SC Converter 3 yr Warranty Solid State Drive	816913-B21
HPE 480GB 6G SATA Read Intensive-3 LFF 3.5-in SC Converter 3 yr Warranty Solid State Drive	816903-B21
HPE 240GB 6G SATA Read Intensive-3 LFF 3.5-in SC Converter 3 yr Warranty Solid State Drive	816893-B21
HPE 120GB 6G SATA Read Intensive-3 LFF 3.5-in SC Converter 3 yr Warranty Solid State Drive	816893-B21
6G SATA Hot Plug LFF (3.5 in) Enterprise Light G1 Solid State Drives	
HPE 200GB 6G SATA Mixed Use-2 LFF 3.5-in SCC 3 yr Warranty Solid State Drive	804616-B21
HPE 800GB 6G SATA Mixed Use-2 LFF 3.5-in SCC 3 yr Warranty Solid State Drive	804628-B21
HPE 1.6TB 6G SATA Mixed Use-2 LFF 3.5-in SCC 3 yr Warranty Solid State Drive	804634-B21
HPE 480GB 6G SATA Mixed Use-2 LFF 3.5-in SCC 3 yr Warranty Solid State Drive	832417-B21
6G SATA Hot Plug LFF (3.5 in) MU-3 SCC SSD	

Description	Option Part Numbers
HPE 1.92TB 6G SATA Mixed Use-3 LFF 3.5-in SC Co nverter 3 yr Warranty Solid State Drive	817015-B21
HPE 960GB 6G SATA Mixed Use-3 LFF 3.5-in SC Co nverter 3 yr Warranty Solid State Drive	816999-B21
HPE 480GB 6G SATA Mixed Use-3 LFF 3.5-in SC Co nverter 3 yr Warranty Solid State Drive	816989-B21
HPE 240GB 6G SATA Mixed Use-3 LFF 3.5-in SC Co nverter 3 yr Warranty Solid State Drive	816979-B21
HPE 120GB 6G SATA Mixed Use-3 LFF 3.5-in SC Co nverter 3 yr Warranty Solid State Drive	816969-B21
M.2 SSD	
HPE 340GB Read Intensive-2 Solid State M.2 Enable ment Kit for ProLiant ML/DL Servers	835563-B21
HPE Dual 340GB Read Intensive-2 Solid State M.2 E nablement Kit for ProLiant ML/DL Servers	835565-B21
HPE Universal SATA HHHL 3yr Wty M.2 Kit	878783-B21
HPE Dual 120GB Value Endurance Solid State M.2 E nablement Kit for ProLiant ML/DL Servers	777894-B21
HPE 120GB Value Endurance Solid State M.2 Enable ment Kit for ProLiant ML/DL Servers	788028-B21
Hard Drive Blank Kits	
HPE Large Form Factor Hard Drive Blank Kit	666986-B21
HPE Small Form Factor Hard Drive Blank Kit	666987-B21
Hard Drive Kits	
HPE DL180 Gen9 8SFF Hard Drive Cage/Backplane Kit	725572-B21
HPE DL180 Gen9 12LFF Hot Plug Enablement Kit	725574-B21

Networking

Description	Option Part Numbers
1 Gigabit Ethernet adapters	
HPE Ethernet 1Gb 4-port 331T Adapter	647594-B21
HPE Ethernet 1Gb 2-port 332T Adapter	615732-B21
HPE Ethernet 1Gb 2-port 361T Adapter	652497-B21
HPE Ethernet 1Gb 4-port 366T Adapter	811546-B21
10 Gigabit Ethernet adapters	
HPE Ethernet 10Gb 2-port 530SFP Adapter	652503-B21
HPE Ethernet 10Gb 2-port 530T Adapter	656596-B21
HPE Ethernet 10Gb 2-port 546SFP+ Adapter	779793-B21
HPE Ethernet 10Gb 2-port 561T Adapter	716591-B21
HPE Ethernet 10Gb 2-port 560SFP+ Adapter	665249-B21
HPE Ethernet 10Gb 2-port 562SFP+ Adapter	727055-B21
25 Gigabit Ethernet adapters	
HPE Ethernet 4x25Gb 1-port 620QSFP28 Adapter	817762-B21
FlexibleLOM Adapters	
HPE Ethernet 1Gb 4-port 331FLR Adapter	629135-B22
HPE Ethernet 1Gb 4-port 366FLR Adapter	665240-B21
HPE Ethernet 10Gb 2-port 561FLR-T Adapter	700699-B21
HPE FlexFabric 10Gb 2-port 534FLR-SFP+ Adapter	700751-B21
HPE FlexFabric 10Gb 4-port 536FLR-T Adapter	764302-B21
HPE FlexFabric 10Gb 2-port 533FLR-T Adapter	700759-B21
HPE Ethernet 10Gb 2-port 546FLR-SFP+ Adapter	779799-B21
HPE Ethernet 10Gb 2-port 560FLR-SFP+ Adapter	665243-B21
HPE Ethernet 10Gb 2-port 562FLR-SFP+ Adapter	727054-B21

Description	Option Part Numbers
HPE FlexFabric 10Gb 2-port 556FLR-T Adapter	794525-B21
HPE Flexfbrc 10Gb 2P 556FLR-T FIO Adapter	794526-B21
HPE InfiniBand	
HPE InfiniBand FDR 2-port 545QSFP Adapter	702211-B21
HPE InfiniBand FDR/Ethernet 10Gb/40Gb 2-port 544+FLR-QSFP Adapter	764285-B21
HPE InfiniBand FDR/Ethernet 10Gb/40Gb 2-port 544+QSFP Adapter	764284-B21
HPE InfiniBand QDR/Ethernet 10Gb 2-port 544+FLR-QSFP Adapter	764286-B21

I/O expansion options

Description	Option Part Numbers
HPE DL180 Gen9 3 Slot x8 PCI-E Riser Kit	725569-B21
HPE DL180 Gen9 x16 PCI-E Riser Kit	725570-B21
HPE DL180 Gen9 FlexibleLOM Enablement Kit	780965-B21

Power supplies

Description	Option Part Numbers
HPE ProLiant Gen9 Essential Server Power Supplies - Non-Redundant	
HPE 550W Standard FIO Power Supply Kit	730941-B21
HPE ProLiant Gen9 Essential Server Power Supplies - Redundant	

Description	Option Part Numbers
HPE 900W Standard AC 240VDC Power Input Module FIO Kit	828734-B21
HPE 900W Standard AC 240VDC RPS Power Backplane FIO Kit	828735-B21
HPE 900W AC 240 V dc Power Input Module	775595-B21
HPE 900W AC 240 V dc RPS Power Backplane	814835-B21
HPE 900W AC 240 V dc Redundant Power Supply Kit	820792-B21

Computation and graphics accelerators

Description	Option Part Numbers
HPE NVIDIA Quadro K2200 Graphics Accelerator	J0G89A
HPE NVIDIA Quadro K4200 Graphics Accelerator	J0G90A
HPE DL180 Gen9 Graphic Card Adapter Kit	725576-B21

Cooling options

Description	Option Part Numbers
HPE DL180 Gen9 Redundant Fan FIO Kit	779841-B21
HPE DL180 Gen9 Redundant Fan Kit	725571-B21

Insight software

Description	Option Part Numbers
HPE Insight Control	
HPE Insight Control including 1 yr 24x7 Technical Support and Updates Single Server License	C6N27A
HPE Insight Control including 1 yr 24x7 Technical Support and Updates Electronic License	C6N28ABE
HPE Insight Control including 1yr 24x7 Support ProLiant ML/DL/BL-bundle Single Server FIO LTU	C6N36A
HPE Insight Control Upgrade from iLO Advanced including 1yr 24x7 Support E-LTU	C6N38ABE
HPE Insight Management Media Kit	C6N31A
HPE Insight Control Upgrade from iLO Advanced including 1 yr 24x7 Support Flexible Quantity License	464063-B21

Embedded management

Description	Option Part Numbers
HPE iLO Advanced	
HPE iLO Advanced including 1 yr 24x7 Technical Support and Updates Single Server License	512485-B21
HPE iLO Advanced 1 Server License with 3 yr 24x7 Tech Support and Updates	BD505A
HPE iLO Advanced including 1 yr 24x7 Technical Support and Updates E-LTU	E6U59ABE
HPE iLO Advanced including 3 yr 24x7 Technical Support and Updates E-LTU	E6U64ABE
HPE iLO Essentials	
HPE Integrated Lights-Out Essentials including 3 yr 24x7 Tech Support and Updates Single Svr License	BD774A

Description	Option Part Numbers
HPE Integrated Lights-Out Essentials including 1 yr 24x7 Tech Support and Updates Single Svr License	BD775A
HPE Integrated Lights-Out Essentials including 3 yr 24x7 Technical Support and Updates E-LTU	E6U61ABE
HPE Integrated Lights-Out Essentials including 1 yr 24x7 Technical Support and Updates E-LTU	E6U62ABE
HPE iLO Scale-out	
HPE Integrated Lights-Out Scale-Out 3 yr 24x7 Tech Support and Updates Flex Quantity License	BD776A
HPE Integrated Lights-Out Scale-Out including 3 yr 24x7 Tech Support and Updates Flex Qty E-LTU	BD776AAE
HPE Integrated Lights-Out Scale-Out including 3 yr 24x7 Tech Support and Updates Tracking License	BD777A
HPE Integrated Lights-Out Scale-Out 1 yr 24x7 Tech Support and Updates Flex Quantity License	BD778A
HPE Integrated Lights-Out Scale-Out including 1 yr 24x7 Tech Support and Updates Flex Qty E-LTU	BD778AAE
HPE Integrated Lights-Out Scale-Out including 1 yr 24x7 Tech Support and Updates Tracking License	BD779A

Converged infrastructure management software

Description	Option Part Numbers
HPE OneView	
HPE OneView incl 3 yr 24x7 Supp Phys 1 Svr Lic	E5Y34A
HPE OneView incl 3 yr 24x7 Supp Flex Qty E-LTU	E5Y35AAE
HPE OneView for ProLiant DL Server including 3yr 24x7 Support FIO Bundle Physical 1-server LTU	E5Y43A
HPE OneView Physical Media Kit LTU	E5Y37A

Description	Option Part Numbers
HPE OneView w/o iLO including 3 yr 24x7 Support 1 Server LTU	P8B24A
HPE OneView w/o iLO including 3 yr 24x7 Support Track 1 Server LTU	P8B25A
HPE OneView w/o iLO including 3 yr 24x7 Support F lex Quantity E-LTU	P8B26AAE
HPE OneView w/o iLO including 3yr 24x7 Support 1 -server FIO LTU	P8B31A
HPE OneView Media Kit Phys No Lic	E5Y37A
HPE Operations Analytics for HPE OneView LTU	K8G29A
HPE Operations Analytics for HPE OneView E-LTU	K8G29AAE

High performance clusters

Description	Option Part Numbers
HPE Cluster Management Utility	
HPE Insight Cluster Management Utility 1 yr 24x7 Fl exible License	QL803B
HPE Insight Cluster Management Utility 3 yr 24x7 Fl exible License [1]	BD476A
HPE Insight Cluster Management Utility Media	BD477A

PCIe workload accelerator options

Description	Option Part Numbers
VE PCIe Workload Accelerators	

Description	Option Part Numbers
HPE 6.4TB FH/HL Value Endurance (VE) PCIe Workload Accelerator	763840-B21
HPE 3.2TB HH/HL VE PCIe Workload Accelerator	763838-B21
HPE 1.6TB HH/HL VE PCIe Workload Accelerator	763836-B21
HPE 1.3TB HH/HL VE PCIe Workload Accelerator	763834-B21
HPE 6.4TB Read Intensive-2 FH/HL PCIe Workload Accelerator	831739-B21
HPE 3.2TB Read Intensive-2 HH/HL PCIe Workload Accelerator	831737-B21
HPE 1.6TB Read Intensive-2 HH/HL PCIe Workload Accelerator	831735-B21
HPE 1.3TB Read Intensive-2 HH/HL PCIe Workload Accelerator	831733-B21
Light Endurance (LE) PCIe Workload Accelerators	
HPE 5.2TB FH/HL Light Endurance (LE) PCIe Workload Accelerator	775672-B21
HPE 2.6TB HH/HL Light Endurance (LE) PCIe Workload Accelerator	775670-B21
HPE 1.3TB HH/HL Light Endurance (LE) PCIe Workload Accelerator	775668-B21
HPE 1.0TB HH/HL Light Endurance (LE) PCIe Workload Accelerator	775666-B21

Security

Description	Option Part Numberss
HPE 2U Security Bezel Kit	666988-B21
HPE DL180 Gen9 Thumbscrew Ear FIO Kit	782641-B21

Description	Option Part Numberss
HPE Trusted Platform Module 2.0 Kit	745823-B21
HPE Trusted Platform Module Option	488069-B21

Storage controllers

Description	Option Part Numberss
SAS Controllers	
HPE Smart Array Controllers	
HPE Smart Array P440/2GB FBWC 12Gb 1-port Int SAS Controller	820834-B21
HPE Smart Array P440/4GB FBWC 12Gb 1-port Int SAS Controller	726821-B21
HPE Smart Array P840/4GB FBWC 12Gb 2-ports Int SAS Controller	726897-B21
HPE Smart Array P840/4GB FBWC 12Gb 2-ports Int FIO SAS Controller	761874-B21
HPE Smart Array P841/4GB FBWC 12Gb 4-ports Ext SAS Controller	726903-B21
HPE Smart Array P441/4GB FBWC 12Gb 2-ports Ext SAS Controller	726825-B21
HPE Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller	761872-B21
HPE Smart Host Bus Adapters	
HPE H240 12Gb 1-port Int Smart Host Bus Adapter	726907-B21
HPE H240 12Gb 2-ports Int FIO Smart Host Bus Adapter	761873-B21
HPE H241 12Gb 2-ports Ext Smart Host Bus Adapter	726911-B21

Description	Option Part Numberss
HPE Cable Options	
HPE DL180 Gen9 8LFF Smart Array Cable Kit	725577-B21
HPE DL180 Gen9 8SFF Smart Array Cable Kit	725578-B21
HPE DL180 Gen9 8LFF Hot Plug FIO Cable Kit	774868-B21
HPE DL180 Gen9 8LFF Non-hot Plug FIO Cable Kit	774869-B21
HPE DL180 Gen9 8SFF Hot Plug FIO Cable Kit	774870-B21
HPE DL180 Gen9 4LFF Non-hot Plug FIO Cable Kit	776447-B21
Optional Upgrades	
HPE 96W Smart Storage Battery with 145mm Cable for DL/ML/SL Servers	727258-B21
HPE SmartCache No Media 24x7 Technical Support 1 Svr License	D7S26A
HPE SmartCache No Media 24x7 Technical Support Flexible License	D7S27A
HPE SmartCache No Media 24x7 Technical Support Electronic License	D7S27AAE
HPE Smart Array SR Secure Encryption (Data at Rest Encryption/per Server Entitlement) E-LTU	Q2F26AAE

Tape backup

Description	Option Part Numberss
Tape Drives	
HPE StoreEver LTO-7 Ultrium 15000 External Tape Drive	BB874A
HPE StoreEver LTO-7 Ultrium 15000 Internal Tape D rive	BB873A
HPE StoreEver MSL LTO-7 Ultrium 15000 SAS Drive Upgrade Kit	N7P37A

Description	Option Part Numberss
PE StoreEver MSL LTO-7 Ultrium 15000 FC Drive Upgrade Kit	N7P36A
HPE StoreEver LTO-6 Ultrium 6650 SAS External Tape Drive	EH964A
HPE StoreEver LTO-6 Ultrium 6250 External Tape Drive	EH970A
PE StoreEver MSL LTO-6 Ultrium 6250 SAS Drive Upgrade Kit	C0H27A
HPE StoreEver MSL LTO-6 Ultrium 6250 Fibre Channel Drive Upgrade Kit	C0H28A
HPE StoreEver LTO-4 Ultrium 1760 SAS External Tape Drive	EH920B
HPE StoreEver LTO-5 Ultrium 3280 SAS External Tape Drive	EH900B
HPE StoreEver LTO-4 Ultrium 1760 SCSI External Tape Drive	EH922B
HPE StoreEver LTO-5 Ultrium 3000 SAS External Tape Drive	EH958B
HPE StoreEver MSL LTO-5 Ultrium 3000 SAS Drive Upgrade Kit	BL540B
Tape Libraries	
HPE MSL2024 0-Drive Tape Library	AK379A
HPE MSL4048 0-Drive Tape Library	AK381A
HPE Tape Storage Systems	
HPE StoreEver 1U SAS Rack-mount Kit	AE459B
HPE StoreEver LTO-4 Ultrium 1760 SAS (1) in 1U Rack-mount Kit	EH946C
HPE StoreEver LTO-5 Ultrium 3000 SAS Tape Drive in 1U Rack-mount	EJ014B
HPE StoreEver LTO-6 Ultrium 6250 Tape Drive in 1U Rack-mount Kit	C0L99A

Description	Option Part Numberss
HPE StoreEver 1/8 G2 LTO-7 Ultrium 15000 FC Tape Autoloader	N7P34A
HPE StoreEver 1/8 G2 LTO-7 Ultrium 15000 SAS Tape Autoloader	N7P35A
HPE StoreEver 1/8 G2 LTO-6 Ultrium 6250 FC Tape Autoloader	C0H19A
HPE StoreEver 1/8 G2 LTO-5 Ultrium 3000 SAS Tape Autoloader	BL536B
HPE StoreEver MSL6480	
HPE StoreEver MSL6480 Scalable Base Module	QU625A
HPE StoreEver MSL6480 Scaleable Expansion Module	QU626A

Disk Backup

Description	Option Part Numbers
HPE RDX Removable Disk Backup System	
HPE RDX 4TB USB 3.0 External Disk Backup System	Q2R33A
HPE RDX 3TB USB 3.0 Internal Disk Backup System	P9L71A
HPE RDX+ 3TB USB 3.0 External Disk Backup System	P9L72A
HPE D3700 Enclosure	QW967A
HPE D3600 Enclosure	QW968A
HPE RDX+ 500GB External Backup System	B7B66B
HPE RDX+ 1TB External Backup System	B7B69B
HPE RDX+ External Docking System	C8S07B
HPE RDX 2TB USB3.0 External Disk Backup System	E7X53B
HPE StoreOnce 3540 24TB System	BB914A

Description	Option Part Numbers
HPE StoreOnce 3100 8TB System	BB913A
HPE StoreOnce 3520 12TB System	BB922A
HPE StoreOnce 5100 48TB System	BB915A

Storage options

Description	Option Part Numbers
Emulex Fibre Channel HBAs	
HPE 81E 8Gb 1-port PCIe Fibre Channel Host Bus Adapter	AJ762B
HPE 82E 8Gb 2-port PCIe Fibre Channel Host Bus Adapter	AJ763B
HPE StoreFabric SN1100E 16Gb Single Port Fibre Channel Host Bus Adapter	C8R38A
HPE StoreFabric SN1100E 16Gb Dual Port Fibre Channel Host Bus Adapter	C8R39A
QLogic Fibre Channel HBAs	
HPE 82Q 8Gb 2-port PCIe Fibre Channel Host Bus Adapter	AJ764A
HPE 81Q 8Gb 1-port PCIe Fibre Channel Host Bus Adapter	AK344A
HPE StoreFabric SN1000Q 16GB 1-port PCIe Fibre Channel Host Bus Adapter	QW971A
HPE StoreFabric SN1000Q 16GB 2-port PCIe Fibre Channel Host Bus Adapter	QW972A
HPE StoreFabric SN1100Q 16Gb Single Port Fibre Channel Host Bus Adapter	P9D93A

Description	Option Part Numbers
HPE StoreFabric SN1100Q 16Gb Dual Port Fibre Channel Host Bus Adapter	P9D94A
Converged Network Adapter	
HPE StoreFabric CN1200E 10Gb Converged Network Adapter	E7Y06A
HPE StoreFabric CN1100R Dual Port Converged Network Adapter	QW990A
HPE StoreFabric CN1200E 10GBASE-T Dual Port Converged Network Adapter	N3U51A
HPE StoreFabric CN1100R 10GBASE-T Dual Port Converged Network Adapter	N3U52A

Disk storage systems

Description	Option Part Numbers
Disk Enclosures	
HPE D6000 Dual I/O Module Disk Enclosure	QQ695A
HPE D6000 w/35 4TB 6G SAS 7.2K LFF Dual Port MDL HDD 140TB Bundle	E7W30A
HPE D6000 w/70 4TB 6G SAS 7.2K LFF Dual Port MDL HDD 280TB Bundle	E7W31A
HPE D6000 w/70 3TB 6G SAS 7.2K LFF Dual port MDL HDD 210TB Bundle	QQ700A
HPE D6000 w/70 2TB 6G SAS 7.2K LFF Dual port MDL HDD 140TB Bundle	QQ698A
HPE D6000 w/35 3TB 6G SAS 7.2K LFF Dual port MDL HDD 105TB Bundle	QQ699A
HPE D6000 w/35 2TB 6G SAS 7.2K LFF Dual port MDL HDD 70TB Bundle	QQ697A

Description	Option Part Numbers
HPE D2600 w/12 4TB 6G SAS 7.2K LFF Dual Port MDL HDD 48TB Bundle	E7W32A
HPE D6000 w/70 8TB 12G SAS 7.2K LFF (3.5 in) Dual Port MDL HDD 560TB Bundle	M0T59A
HPE D6000 w/70 6TB 12G SAS 7.2K LFF (3.5 in) Dual Port MDL HDD 420TB Bundle	M0T57A
HPE D6000 w/35 8TB 12G SAS 7.2K LFF (3.5 in) Dual Port MDL HDD 280TB Bundle	M0T58A

Data center racks

Description	Option Part Numbers
HPE 11000 G2 Series Racks	
HPE 11648 1075 mm Pallet Universal Rack	H6J87A
HPE 11648 1075 mm Shock Universal Rack	H6J88A
HPE 11642 1075 mm Pallet Universal Rack	H6J65A
HPE 11642 1075 mm Shock Universal Rack	H6J66A
HPE 11642 1200 mm Pallet Universal Rack	H6J67A
HPE 11642 1200 mm Shock Universal Rack	H6J68A
HPE 11636 1075 mm Pallet Universal Rack	H6J77A
HPE 11636 1075 mm Shock Universal Rack	H6J78A
HPE 11622 G2 1075 mm Pallet Universal Rack	H6J83A
HPE 11622 G2 1075 mm Shock Universal Rack	H6J84A
HPE 11614 1075 mm Shock Universal Rack	H6J82A
HPE Intelligent Series Racks	

Description	Option Part Numbers
HPE 647 1075 mm Pallet Intelligent Series Rack	BW911A
HPE 647 1075 mm Shock Intelligent Series Rack	BW912A
HPE 647 1200 mm Pallet Intelligent Series Rack	BW913A
HPE 647 1200 mm Shock Intelligent Series Rack	BW914A
HPE 642 1075 mm Pallet Intelligent Series Rack	BW903A
HPE 642 1075 mm Shock Intelligent Series Rack	BW904A
HPE 642 1200 mm Pallet Intelligent Series Rack	BW907A
HPE 642 1200 mm Shock Intelligent Series Rack	BW908A
HPE 636 1075 mm Pallet Intelligent Series Rack	BW895A
HPE 636 1075 mm Shock Intelligent Series Rack	BW896A
HPE 842 1075 mm Pallet Intelligent Series Rack	BW917A
HPE 842 1075 mm Shock Intelligent Series Rack	BW918A
HPE Value Series Rack	
HPE V142 1075 mm deep Pallet 100 series Rack	AF046A

Power distribution units (PDUs)

Description	Option Part Numbers
HPE Basic Power Distribution Unit (bPDU)	
HPE Basic 1.9kVA/L5-20P 16A/120V Outlets (12) 5-20R/Horizontal NA/JP PDU	H5M54A
HPE Basic 2.8kVA/L5-30P 24A/120V Outlets (18) 5-20R/Vertical NA/JP PDU	H5M55A
HPE Basic 3.6kVA/60320 C20 Detachable 16A/230 V Outlets (12) C13/Horizontal WW PDU	H5M56A

Description	Option Part Numbers
HPE Basic 4.9kVA/60320 C20 Detachable 16A/230 V Outlets (20) C13/Vertical WW PDU	H5M57A
HPE Basic 3Ph 8.6kVA/L15-30P 24A/208V Outlets (18) C13/Vertical NA/JP PDU	H5M61A
HPE Basic 4.9kVA/L6-30P 24A/208V Outlets (24) C13 (6) C19/Vertical NA/JP PDU	H5M59A
HPE Basic 8.3kVA/CS8265C 40A/208V Outlets (30) C13 (6) C19/Vertical NA PDU	H5M60A
HPE Basic 9.2kVA/50A Terminal Block 40A/230V O utlets (30) C13 (6) C19/Vertical WW PDU	H5M75A
HPE Basic 3Ph 5.7kVA/ L21-20P 16A/120-208V O utlets (24) C13 (3) 5-20R/Vertical NA/JP PDU	H5M63A
HPE Basic 3Ph 8.6kVA/L21-30P 24A/120-208V Ou tlets (24) C13 (3) C19 (3) 5-20R/Vertical NA/JP PD U	H5M64A
HPE Basic 3Ph 8.6kVA/L15-30P 24A/208V Outlets (24) C13 (6) C19/Vertical NA/JP PDU	H5M62A
HPE Basic 3Ph 11kVA/60309 16A/240V Outlets (3 6) C13 (6) C19/Vertical NA PDU	H5M67A
HPE Basic Modular 2.8kVA/L5-30P 24A/120V Outl ets (4) C19/Horizontal NA/JP PDU	252663-D71
HPE Basic Modular 4.9kVA/L6-30P 24A/208V Outl ets (4) C19/Horizontal NA/JP Core Only PDU	252663-D74
HPE Basic Modular 8.3kVA/CS8265C 40A/208V Ou tlets (4) C19/Horizontal NA/JP PDU	252663-D75
HPE Basic Modular 3Ph 8.6kVA/L15-30P 24A/208 V Outlets (6) C19/Horizontal NA/JP PDU	AF512A
HPE Basic Modular 3Ph 14.4kVA/CS8365C 40A/20 8V Outlets (6) C19/Horizontal NA/JP PDU	AF519A
HPE Basic Modular 3Ph 17.3kVA/60309 60A 4-wire 48A/208V Outlets (6) C19/Horizontal NA/JP PDU	AF511A

Description	Option Part Numbers
HPE 800VA - 277V Input / 230V Output NA Rack Mount Transformer	H3X09A
HPE Monitored Power Distribution Units (mPDU)	
HPE 2.8 kVA 120 Volt L5-30 Input (12xNEMA 5-20R)NA/JP Monitored PDU	D9N43A
HPE Metered 3.6kVA/60320 C20 Detachable 16A/230V Outlets (12) C13/Horizontal WW PDU	D9N46A
HPE Metered 4.9kVA/L6-30P 24A/208V Outlets (12) C13/Horizontal NA/JP PDU	D9N44A
HPE Metered 3.6kVA/60320 C20 Detachable 16A/230V Outlets (16) C13/Vertical WW PDUU	D9N45A
HPE Metered 4.9kVA/L6-30P 24A/208V Outlets (12) C13/Vertical NA/JP PDU	G9Z05A
HPE Metered 7.3kVA/60309 3-wire 32A/230V Outlets (12) C13/Vertical INTL PDU	G9Z06A
HPE Metered 4.9kVA/L6-30P 24A/208V Outlets (20) C13 (4) C19/Vertical NA/JP PDU	D9N47A
HPE Metered 7.3kVA/60309 32A 3-wire/230V Outlets (20) C13 (4) C19/Vertical INTL PDU	D9N48A
HPE Metered 3Ph 8.6kVA/L15-30P 24A/208V Outlets (18) C13 (3) C19/Vertical NA/JP PDU	D9N51A
HPE Metered 3Ph 5.7kVA/L21-20P 16A/120-208V Outlets (13) C13 (3)5-20R/Vertical NA/JP PDU	D9N52A
HPE Metered 3Ph 8.6kVA/L21-30P 24A/120-208V Outlets (18) C13 (3) C19 (3) 5-20R/Vertical NA/JP PDU	D9N53A
HPE Metered 3Ph 11kVA/60309 5-wire 16A/230V Outlets (18) C13 (3) C19/Vertical INTL PDU	D9N55A
HPE Metered 8.3kVA/CS8265C 40A/208V Outlets (30) C13 (3) C19/Vertical NA PDU	D9N49A
HPE Metered 7.3kVA/60309 32A 3-wire/230V Outlet (32) C13 (4) C19/Vertical INTL PDU	D9N50A
HPE Metered 3Ph 11kVA/60309 5-wire 16A/230V Outlets (30) C13 (3) C19/Vertical INTL PDU	D9N57A

Description	Option Part Numbers
HPE Metered 3Ph 14.4kVA/CS8365C 40A/208V Outlets (12) C13 (12) C19/Vertical NA/JP PDU	D9N58A
HPE Metered 3Ph 16.6kVA/60309 32A-30A 5-wire 24A/230V Outlets (30) C13 (3) C19/Vertical NA/JP PDU	D9N61A
HPE Metered 3Ph 16.6kVA/60309 32A-30A 5-wire 24A/230V Outlets (12) C13 (12) C19/Vertical NA/JP PDU	D9N62A
HPE Metered 3Ph 17.3kVA/60309 60A 4-wire 48A/208V Outlets (24) C13 (3) C19/Vertical NA/JP PDU	D9N54A
HPE Metered 3Ph 17.3kVA/60309 60A 4-wire 48A/208V Outlets (12) C13 (12) C19/Vertical NA/JP PDU	D9N59A
HPE Metered 3Ph 17.3kVA/60309 60A 4-wire 48A/208V Outlets (12) C13 (12) C19/Vertical NA/JP PDU	G9Z07A
HPE Metered 3Ph 19.9kVA/L22-30P 24A/277V Outlets (30) RF-203P-HPE/Vertical NA PDU	D9N63A
HPE Metered 3Ph 22kVA/60309 5-wire 32A/230V Outlet (30) C13 (3) C19/Vertical INTL PDU	D9N56A
HPE Metered 3Ph 22kVA/60309 5-wire 32A/230V Outlets (12) C13 (12) C19/Vertical INTL PDU	D9N60A
HPE Metered 3Ph 22kVA/60309 5-wire WT 32A/230V Outlets (12) C13 (12)C19/Vertical INTL PDU	G9Z08A
HPE Environmental Sensor for Remote Monitored and Managed PDUs	E2D53A
HPE Intelligent Power Distribution Units (iPDU)	
HPE 4.9 kVA 24A Single Phase NA/JP Core Intelligent Modular Power Distribution Unit	AF520A
HPE 8.3 kVA 40A Single Phase NA/JP Core Intelligent Modular Power Distribution Unit	AF521A
HPE 8.6 kVA 24A Three Phase NA/JP Core Intelligent Modular Power Distribution Unit	AF522A

Description	Option Part Numbers
HPE 17.3 kVA 48A Three Phase NA/JP Core Intelligent Modular Power Distribution Unit	AF523A
HPE Intelligent Modular 3Ph 11kVA/L22-20P 16A/240V Outlets (6) C19/Horizontal NA/JP PDU	AF900A
HPE Intelligent Modular 3Ph 17.3kVA/60309 30A 5-wire 24A/240V (6) C19/Horizontal NA/JP PDU	AF901A
HPE Intelligent Modular 7.3kVA/60309 3-wire 32A/230V Outlets (6) C19/Horizontal INTL PDU	AF525A
HPE Intelligent Modular 3Ph 11kVA/60309 5-wire 16A/230V Outlets (6) C19/Horizontal INTL PDU	AF526A
HPE Intelligent Modular 3Ph 22kVA/60309 5-wire 32A/230V Outlets (6) C19/Horizontal INTL PDU	AF527A
HPE 17.3 kVA 48A 208V Three Phase 12 Outlet Core NA/JP Intelligent Power Distribution Unit	AF535A
HPE Intelligent Modular 3Ph 22kVA/60309 5-wire 32A/230V Outlets (12) C19/Horizontal INTL PDU	AF538A
HPE 4.9 kVA 24A Single Phase NA/JP Intelligent Modular Power Distribution Kit	AF531A
HPE Intelligent Modular 3Ph 17.3kVA/IEC 60309 30A 5-wire 24A/240V (12) C19/Horizontal NA/JP PDU	AF537A
HPE Intelligent Modular 4.9kVA/L6-30P 24A/208V Outlets (20) C13 (6) C19/Horizontal NA/JP PDU	AF531A
HPE 8.6 kVA 24A Three Phase NA/JP Intelligent Modular Power Distribution Kit	AF532A
HPE Intelligent Modular 3Ph 14.4kVA/CS8365C 40A/208V Outlets (6) C19/Horizontal NA/JP PDU	AF533A
HPE Intelligent Modular 7.3kVA/60309 3-wire 32A/230V Outlets (6) C19/Horizontal INTL PDU Kit	AF534A
HPE 5xC13 Intelligent PDU Extension Bar G2 Kit	AF547A
HPE 5xC13 Outlets Power and UID LEDs Pair Standard Extension Bar	AF528A

HPE Metered and Switched Power Distribution Units (PDU)

Description	Option Part Numbers
HPE Metered Switched 2.8kVA/L5-30P 24A/120V Outlets (24) 5-20R /Vertical NA/JP PDU	H8B48A
HPE Metered Switched 3.6kVA/60320 C20 Detachable 16A/230V Outlets (7) C13 (1) C19/Vertical WW PDU	H8B49A
HPE Metered Switched 4.9kVA/L6-30P 24A/208V Outlets (20) C13 (4) C19/Vertical NA/JP PDU	H8B50A
HPE Metered Switched 7.3kVA/60309 3-wire 32A/230V Outlets (20) C13 (4)C19/Vertical INTL PDU	H8B51A
HPE Metered Switched 3Ph 8.6kVA/L15-30P 24A/208V Outlets (18) C13 (6) C19/Vertical NA/JP PDU	H8B52A
HPE Metered Switched 3Ph 8.6kVA/L2190-30P 24A/208V Outlets (23) C13 C19 (1) 520R/Vertical NA/JP PDU	H8B53A
HPE Metered Switched 3Ph 11kVA/60309 5-wire 16A/230V Outlets (21) C13 (3)C19/Vertical INTL PDU	H8B54A
HPE Metered Switched 3Ph 14.4kVA/CS8365C 40A/208V Outlets (12) C13 (12) C19/Vertical NA/JP PDU	H8B55A
HPE Metered Switched 3Ph 17.3kVA/60309 4-wire 48A/208V Outlets (12) C13 (12) C19/Vertical NA/JP PDU	H8B56A

Rack mount consoles, KVM switches and keyboards

Description	Option Part Numbers
HPE Location Discovery Services	
HPE Location Discovery Services LCD8500 Kit	TL052A
HPE Rack Mount Consoles	
HPE LCD8500 1U US Rackmount Console Kit	AF630A

Description	Option Part Numbers
HPE LCD8500 1U UK Rackmount Console Kit	AF631A
HPE LCD8500 1U DE Rackmount Console Kit	AF632A
HPE LCD8500 1U FR Rackmount Console Kit	AF633A
HPE LCD8500 1U JP Rackmount Console Kit	AF642A
HPE LCD8500 1U RU Rackmount Console Kit	AF643A
HPE LCD8500 1U INTL Rackmount Console Ki	AF644A
HPE LCD8500 1U US TAA Rackmount Console Kit	AF645A
HPE KVM Switches	
HP 0x1x8 G3 KVM Console Switch	AF651A
HPE 0x2x16 G3 KVM Console Switch	AF652A
HPE TAA 0x2x16 G3 KVM Console Switch	AF653A
HPE USB Remote Access Key for G3 KVM Console S witches	AF650A
HPE KVM Console USB Interface Adapter	AF628A
HPE 0x2x16 KVM Server Console Switch G2 with Vi rtual Media CAC Software	AF618A
HPE 0x2x32 KVM Server Console Switch G2 with Vi rtual Media CAC Software	AF619A
HPE KVM Console USB 2.0 Virtual Media CAC Inter face Adapter	AF629A
HPE 1x4 USB/PS2 KVM Console Switch	AF611A
HPE 1x1Ex8 KVM IP Console Switch G2 with Virtual Media CAC Software	AF620A
HPE 2x1Ex16 KVM IP Console Switch G2 with Virtu al Media CAC Software	AF621A
HPE 4x1Ex32 KVM IP Console Switch G2 with Virtu al Media CAC Software	AF622A
HPE USB Keyboard and Mouse	
HPE USB BFR with PVC Free US Keyboard/Mouse Ki t	631341-B21

Description	Option Part Numbers
HPE USB INTL Keyboard/Mouse Kit	672097-B33
Rail Kits	
HP 1U Small Form Factor Easy Install Rail Kit	734807-B21
HPE 1U Cable Management Arm for Easy Install Rail Kit	734811-B21
HPE 1U Short Friction Rail Kit	775612-B21
HPE 2U Small Form Factor Easy Install Rail Kit	733660-B21
HPE 2U Cable Management Arm for Easy Install Rail Kit	733664-B21
HPE Other Options	
HPE Rack LED Light Kit	BW939A
HPE Kit LCD 1.83m Latch Display Port Cable	G7T29A
HPE Advanced Power Manager Kit	741192-B21
HPE ConvergedSystem Door Branding Kit	TK815A
HPE ConvergedSystem Rack Light Kit	TK816A
HPE ConvergedSystem Rack Side Panel 1075mm Kit	TK817A

Uninterruptible power systems (UPS)

Description	Option Part Numbers
HPE Rack-mountable UPS	
HPE R12000 DirectFlow - 1U Rackmount Uninterruptible Power System (UPS)	G9Y75A
HPE R12000 DirectFlow - POD 1U Rackmount UPS	AF478A
HPE RP12000/3 12000VA Three Phase INTL 6U Rackmount Uninterruptible Power System	AF437A
Input/Output Module Options for 1U UPS	

Description	Option Part Numbers
HPE 32A 400-415 Volt Three Phase INTL R12000 DirectFlow UPS IEC309 Input/OutputModule	AF488A
HPE 30A 400-415 V Three Phase NA R10000 DirectFlow UPS IEC309 Input/Output Module	AF489A
HPE 32A 380 Volt Three Phase China R12000 DirectFlow UPS Unterminated Input/Output Module	AF490A
HPE 30A 480 V Three Phase NA R12000 DirectFlow UPS L22-30 Input/Output Module	AF491A
HPE 30A 480 V Three Phase NA R12000 DirectFlow UPS IEC309 Input/Output Module	AF492A
HPE 30A 400-415 V Three Phase NA R12000 DirectFlow UPS IEC309 Input/Output Module	G9Y76A
HPE DirectFlow UPS Management Card	AF493A
Power Unit (2U UPS)	
HPE R18000 DirectFlow - 2U Rackmount UPS	AF479A
Input/Output Module Options for 2U UPS	
HPE 32A 400-415 Volt Three Phase INTL R18000 DirectFlow UPS IEC309 Input/Output Module	AF483A
HPE 30A 380 Volt Three Phase China R18000 DirectFlow UPS Unterminated Input/Output Module	AF485A
HPE 30A 480 V Three Phase NA R18000 DirectFlow UPS IEC309 Input/Output Module	AF486A
HPE 30A 480 V Three Phase NA R18000 DirectFlow UPS IEC309 Input/Output Module	AF487A
HPE 30A 400 V Three Phase NA R18000 DirectFlow UPS IEC309 Input/Output Module	D9Q02A
HPE 30A 400-415V Three Phase NA R18000 Direct Flow UPS 1:1 IEC309 Input/Output Module	AF484A
HPE DirectFlow UPS - 1U Rackmount Lithium-ion Battery Pack	AF480A
HPE DirectFlow UPS - 3U Rackmount VRLA Battery Pack	AF482A
HPE WW DirectFlow Secondary Battery Cable	AF497A

Description	Option Part Numbers
HPE Tower UPS	
HPE T750 G4 UPS Models	
HPE T750 G4 NA/JP UPS	J2P85A
HPE T750 G4 INTL Uninterruptible Power System	J2P88A
HPE T1000 G4 UPS Models	
HPE T1000 G4 NA/JP UPS	J2P86A
HPE T1000 G4 INTL Uninterruptible Power System	J2P89A
HPE T1500 G4 UPS Models	
HPE T1500 G4 NA/JP UPS	J2P87A
HPE T1500 G4 INTL Uninterruptible Power System	J2P90A
HPE Rack/Tower UPS	
HPE R/T2200 G4 UPS Models	
HPE R/T2200 G4 NA/JP UPS	J2R00A
HPE DirectFlow UPS Management Card	AF493A
HPE R/T3000 G4 UPS Models	
HPE R/T3000 G4 Low Vage NA/JP UPS	J2R01A
HPE R/T3000 G4 High Vage NA/JP UPS	J2R02A
HPE R/T3000 G4 High Voltage INTL Uninterruptible Power System	J2R04A
R1500 G4 Models	
HPE R1500 G4 NA UPS	J2Q99A
HPE R1500 G4 JP/TWN Uninterruptible Power Syste m	J2R05A
HPE R1500 G4 INTL Uninterruptible Power System	J2R03A
R7000 UPS	
HPE R7000 4U 50A High Vage NA/JP UPS	AF462A
HPE R7000 4U IEC-32A High Voltage INTL Uninterr uptible Power System	AF463A
R5000 UPS	

Description	Option Part Numbers
HPE R5000 3U L630 High Vage NA/JP UPS	AF460A
HPE R5000 3U IEC309-32A High Voltage INTL Uninterruptible Power System	AF461A
HPE UPS Options	
HPE R/T2200 G4 Extended Runtime Module	J2R09A
HPE R/T3000 G4 Extended Runtime Module	J2R10A
HPEHPE 2U Rack/Tower UPS Shipping Kit	L4Q11A

USB and SD options

Description	Option Part Numbers
HPE Flash Media Kits for USB Drives	
HPE 32GB microSD Enterprise Mainstream Flash Media Kit	700139-B21
HPE 8GB microSD Enterprise Mainstream Flash Media Kit	726116-B21
HPE Dual 8GB microSD Enterprise Midline USB Kit	741279-B21
HPE 8GB USB Enterprise Mainstream Flash Media Drive Key Kit	737953-B21

Care pack services

Description	Option Part Numbers
Foundation Care	
HPE 3 year Foundation Care 24x7 DL180 Gen9 Service	U7AT3E

Description	Option Part Numbers
HPE 3 year Foundation Care 24x7 with DMR DL180 Gen9 Service	U7AT4E
HPE 3 year Foundation Care 24x7 with CDMR DL180 Gen9 Service	U7AT5E
Proactive Care	
HPE 3 year Proactive Care 24x7 DL180 Gen9 Service	U7AT6E
HPE 3 year Proactive Care 24x7 with DMR DL180 Gen9 Service	U7AT7E
HPE 3 year Proactive Care 24x7 with CDMR DL180 Gen9 Service	U7AT8E
Installation & Start-up Services	
HPE Installation ProLiant DL180/DL380e Service	U6E81E
HPE Installation and Startup DL180 DL380e Service	U6E83E

Software Compatibility

Subtopics

OS Compatibility

OS Compatibility

Feature	Description
Operating Systems (OS) and virtualization software support for ProLiant servers	• Microsoft Windows Server • Red Hat Enterprise Linux (RHEL) • SUSE Linux Enterprise Server (SLES)

Feature	Description
	• Oracle Solaris • VMware **Click here more information on the Hewlett Pac kard Enterprise Certified and Supported ProLian t Servers for OS and Virtualization Software and l atest listing of software drivers**
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t/Operations of HPE ProLiant DL180 Gen9 Server"

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