HPE SimpliVity 380 Gen10 - 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 SimpliVity 380, based on the HPE ProLiant DL380 Gen10 Servers, is a compact, scalable 2U rack-mounted building block that delivers server, storage, and storage networking services. Adaptable for diverse virtualized Workloads, the secure 2U HPE ProLiant DL380 Gen10 delivers world-class performance with the right balance of expandability and scalability. It also provides a complete set of advanced functionality that enables dramatic improvements to the efficiency, management, protection, and performance at a fraction of the cost and complexity of today's traditional infrastructure stack.

What's new

HPE SimpliVity now supports VMware ESXi 8.0 (refer to HPE SimpliVity interop guide)

HPE SimpliVity is now supported with HPE GreenLake Private Cloud Business Edition.

- Customers can leverage features for HPE SimpliVity environment such as viewing federated clusters and VM provisioningoperations.
- Additional services on the HPE Greenlake platform such HPE GreenLake for Backup and Recovery Service and beleveraged to backup to cloud.
- Customer can also manage public cloud infrastructure and leverage other additional capabilities which will be offered onthe platform in the future.

The core feature set includes:

- Global dash boarding (VM and Clusters information, capacity details/trends, performance details/trends, alerts, protectionlevels).

- Simple VM provisioning wizard for both on-prem and public cloud instances including VM power cycle and on-prem VMmigration operations.

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 the HPE PartSurfer website**) and click on one of the linked model numbers. When locating RoHS information in PartSurfer, the end-user can use the options 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. End users can find the sales order numbers and option part numbers in the Product QuickSpecs.

Standard models

Description	Model Number
HPE SimpliVity 380 Gen10 node	Q8D81A **Click here to obtain the parts list of this model**.
HPE SimpliVity 380 Gen10 G node	R2G96A **Click here to obtain the parts list of this model**.
HPE SimpliVity 380 Gen10 Plus Configure-to-order Node	S1J98A **Click here to obtain the parts list of this model**.
HPE SimpliVity 380 Gen10 Plus Configure-to-order Solution Tracking	S2A12A
HPE SimpliVity 380 Gen10 H node	R2Z00A **Click here to obtain the parts list of this model**.

Description	Model Number
HPE SimpliVity 380 Gen10 NC G node	R6A82A **Click here to obtain the parts list of this model**.
HPE SimpliVity 380 Gen10 VMware node	R2G97A
HPE SimpliVity 380 Gen10 SFF H node	R4D36A **Click here to obtain the parts list of this model**.
HPE SimpliVity 380 Gen10 LFF NC H node	R6A80A **Click here to obtain the parts list of this model**.
HPE SimpliVity 380 Gen10 SFF NC H node	R6A81A **Click here to obtain the parts list of this model**.

Product features

Feature	Description
Scalable and configurable [1]	• Expandable in 1 node increments up to 96 total nodes • Processor - Choice of Intel Xeon Scalable proces sors • Memory - 128GB to 3072GB (Per node dependi ng on configuration) • Network - 10/25Gb, 1Gb • Power - Redundant • Virtualization software and licensing • All in a compact 2U form factor
Fully integrated system	Combines x86 resources, storage, and storage netw orking in a single hyperconverged system. Simplifies management and delivers great cost efficiency and a gility with increased visibility and control.

Feature	Description
VMware Software	• A valid VMware vSphere license is required for e ach host (16-core minimum license per-host nee ded). • License types offered by VMware, vSphere Foundation vSphere Standard vSphere Essentials Plus Kit VMware licenses may be available through other sal es channels such as distributors.
HPE InfoSight for HPE SimpliVity enables predicti ve data analytics	For HPE SimpliVity nodes HPE InfoSight provides system details at the federation, cluster, and host l evel for historic capacity utilization, trends, resource consumption and prediction. Alleviates support issu es and reduces operational expenses with automate d wellness alerts and case creation. Provides a unifie d view of HPE SimpliVity assets such as Datastore, V M, Backups,Capacity, and IOPS.
Peak and predictable performance	The all-flash solution provides predictable and linear performance at near-wire speeds with reduced laten cy. Hardware-assisted inline deduplication, compress ion, and optimization helps minimize I/O and networ k traffic, improving performance while delivering gre at storage and bandwidth efficiency.
Scale in and scale out	Easily expand or shrink configurations as your needs change. Each node supports a large number of fully protected virtual machines (VMs), with the networke d collection of nodes at both local and remote sites managed as a single entity.
VM Centricity and mobility	• Enables all actions, policies, and management at the VM level Global unified management and integration with established administrative systems streamline o perations and improve IT agility.
Dramatic TCO reduction	Drastically reduce the need to purchase multiple disc rete components, optimize storage capacity with gua ranteed 10:1 data efficiency, and prevent over-provis

Feature	Description
	ioning for performance and capacity with on demand expansion
Cloud backup	HPE SimpliVity with **HPE Cloud Volumes Backup** enables simple, efficient, flexible backup directly to the cloud from data center or multiple, on-premises edge sites.
Hardware availability features	• Cluster expansion without downtime • Choice of Single Disk resiliency or Dual Disk resiliency on HPE SimpliVity 380 G/Gen10 Plus nodes • Hot-Pluggable solid State Drive (SSD) • Redundant power supplies • Integrated storage controller with battery-backed cache • HPE ProLiant Integrated Lights-Out Advanced (iLO) 5 remote management.
Services	• HPE Services full suite of support offerings (Tech Care, Tech Care and Complete Care). • Remote support technology to provide 24x7 secure remote support.
Secondary, centralized backup	HPE SimpliVity with HPE StoreOnce protects data center and distributed edge sites by easily and efficiently replicating applications and data directly to a centralized HPE StoreOnce appliance for compliance and long-term retention requirements.
Management [2]	• HPE InfoSight • VMware vCenter • HPE SimpliVity management plugin for VMware vCenter
Services	• HPE Pointnext full suite of support offerings (Foundation care, Proactive care and Datacenter care)

Feature	Description
	• Remote support technology to provide 24x7 sec ure remote support.
Hardware availability	• Cluster expansion without downtime • Hot-pluggable SSD • Redundant power supplies • Integrated storage controller with battery-backe d cache • HPE ProLiant Integrated Lights-Out Advanced (i LO) 5 Remote Management
HPE Complete Care Service	HPE Complete Care Service is a modular, edge-to-clo ud IT environment service designed to help optimize your entire ITenvironment and achieve agreed upon IT outcomes and business goals through a personali zed experience. All delivered by anassigned team of HPE Services experts. HPE Complete Care Service p rovides: • A complete coverage approach -- edge to cloud • An assigned HPE team • Modular and fully personalized engagement • Enhanced Incident Management experience with priority access • Digitally enabled and AI driven customer experie nce. **Click here to access"HPE Complete Care Service".**
HPE Lifecycle Services	HPE Lifecycle Services provide a variety of options to help maintain your HPE systems and solutions at all stages of the productlifecycle. A few popular exa mples include: Lifecycle Install and Startup Services: Various levels for physical installation and power on, remote access setup,installation and startup, and enhanced installat ion services with the operating system. HPE Firmware Update Analysis Service: Recommend ations for firmware revision levels for selected HPE products, takinginto account the relevant revision de pendencies within your IT environment. HPE Firmware Update Implementation Service: Imple mentation of firmware updates for selected HPE ser

Feature	Description
	ver, storage, andsolution products, taking into accou nt the relevant revision dependencies within your IT environment. Implementation assistance services: Highly trained technical service specialists to assist you with a vari ety of activities,ranging from design, implementation , and platform deployment to consolidation, migratio n, project management, andonsite technical forums. HPE Service Credits: Access to prepaid services for fl exibility to choose from a variety of specialized serv ice activities,including assessments, performance ma intenance reviews, firmware management, profession al services, and operationalbest practices **NOTE** To review the list of Lifecycle Servic es available for your product go to: **Cl ick here to access "Lifecycle service ".**
Other Related Services from HPE Services:	**HPE Education Services:** Training and certification designed for IT and busin ess professionals across all industries. Broad catalog ue of course offerings toexpand skills and proficienci es in topics ranging from cloud and cybersecurity to AI and DevOps. Create learning paths to expandpro ficiency in a specific subject. Schedule training in a way that works best for your business with flexible c ontinuous learning options. **Defective Media Retention:** • An option available with HPE Complete Care Ser vice and HPE Tech Care Service and applies onl y to Disk or eligible SSD/FlashDrives replaced by HPE due to malfunction. • Consult your HPE Sales Representative or Autho rized Channel Partner of choice for any addition al questions and services options. **Parts and Materials:** • HPE will provide HPE-supported replacement pa rts and materials necessary to maintain the cove

Feature	Description
	red hardware product inoperating condition, incl uding parts and materials for available and reco mmended engineering improvements. • Parts and components that have reached their m aximum supported lifetime and/or the maximum usage limitations as set forth inthe manufacturer 's operating manual, product quick-specs, or the technical product data sheet will not be provided , repaired, orreplaced as part of these services.
	How to Purchase Services: Services are sold by Hewlett Packard Enterprise and Hewlett Packard Enterprise Authorized Service Part ners: • Services for customers purchasing from HPE or an enterprise reseller are quoted using HPE orde r configuration tools. • Customers purchasing from a commercial reselle r can find services at **Click here to access "Sup port Services Central".**
Benefits	• HPE InfoSight for HPE SimpliVity enables predi ctive data analytics • Fully integrated system • Peak and predictable performance • Scale in and scale out • VM centricity and mobility • Dramatic TCO reduction • Cloud storage • Secondary, centralized backup

NOTE

1.

- It is strongly recommended that an HPE SimpliVity 380 Gen10 cluster have a mini mum of two nodes to realize the full benefits of the high availability hyper-converg ed solution.
- A single cluster supports up to 16 nodes. A single federation supports up to 96 n odes. Scalability varies by Hypervisor. See product documentation for details.

Feature	Description

2. HPE SimpliVity 380 Gen10 supports VMware vCenter 6.5 and 6.7 as well as Microsoft System Center 2016. For VMware, Microsoft, and hardware compatibility, see the intero perability guide.

Click here to access HPE SimpliVity OmniStack Interoperability Guide.

System specifications

Specification	Description				
	HPE SimpliVity 380 Gen10 Node Size: 2U	**HPE SimpliVity 380 Gen10 G (Networking Choice (NC) Models): 2U**	**HPE SimpliVity 380 Gen10 G Node Size: 2U**	**HPE SimpliVity 380 Gen10 H Networking Choice (NC) Models - 2U SFF**	**HPE SimpliVity 380 Gen10 H Node Size: 2U SFF, 2U SFF**
Processors	2x Intel Xeon Scalable Processors 8 to 28 cores selectable, 1 or 2 CPU options	2x Intel Xeon Scalable Processors 8 to 28 cores selectable, 1 or 2 CPU options	2x Intel Xeon scalable processors 8, to 28 cores selectable, 1 or 2 CPU options	2x Intel Xeon Scalable Processors 8 to 28 cores selectable, 1 or 2 CPU options	2x Intel Xeon scalable processors 8 to 28 cores selectable, 1 or 2 CPU options
Memory	144GB to 3072 GB per node selectable	128GB to 3072 GB per node selectable	128GB to 3072 GB Per node selectable	192GB to 3072 GB per node selectable	192GB to 3072 GB per node selectable
Boot Controller	-	Choice of Smart Array E208i-p or NS204i-p boot controllers	Choice of Smart Array E208i-p or NS204i-p boot controllers	-	
Boot Disks	-	Choice of 300 GB HDD or 480 GB SSD Boot disks	Choice of 300GB HDD or 480GB SSD Boot disks	-	
Storage	Two All Flash Storage Options (4000/6000 Series) and Five Capacity Points:	Two All Flash Storage Options (RI/MU) Five Capacity Options: • 6 x 1.92TB SSD kit – 7.	Two All Flash Storage Options (RI/MU) Four Capacity Options:	SFF General Purpose Virtualization: 4x 1.92TB, 20 x 1.2TB HDD- 20TB (usable)	• SFF General Purpose Virtualization: 4x 1.92TB, 20 x 1.2TB

Specification	Description				
	HPE SimpliVity 380 Gen10 Node Size: 2U	**HPE SimpliVity 380 Gen10 G (Networking Choice (NC) Models): 2U**	**HPE SimpliVity 380 Gen10 G Node Size: 2U**	**HPE SimpliVity 380 Gen10 H Networking Choice (NC) Models - 2U SFF**	**HPE SimpliVity 380 Gen10 H Node Size: 2U SFF, 2U SFF**
	• Extra Small - 5 x 960GB Solid State Drive (SSD) kit • Small - 5 x 1.92TB SSD kit • Medium - 9x 1.92TB SSD kit • Large - 12 x 1.92TB SSD kit • Extra Large - 12 x 3.84 TB SSD kit (4000 Series only)	5TB (Usable) • 8 x 1.92TB SSD kit – 10 TB (Usable) • 9x 1.92TB SSD Kit – 10 TB (usable) • 12 x 1.92TB SSD kit- 15TB (Usable) • 16 x 1.92TB SSD kit- 20TB (Usable) • 18 x 1.92TB SSD Kit- 20TB (usable) • 24 x 1.92TB SSD Kit-32TB (usable)	• 6 x 1.92TB SSD kit - 7.5 TB (Usable) • 8 x 1.92TB SSD kit - 10.6TB (Usable) • 12 x 1.92TB SSD kit - 15TB (Usable) • 16 x 1.92TB SSD kit - 20TB (Usable) • 18 x 1.92TB SSD Kit- 20TB (usable) • 24 x 1.92TB SSD Kit-32TB (usable)		HDD- 20TB (usable)
Network ports	Ethernet 1Gb LOM embedded, 10Gb FLOM	10Gb FLOM	Ethernet 1Gb LOM embedded, 10Gb FLOM	10Gb FLOM	Ethernet 1Gb LOM embedded, 10Gb FLOM
Power supplies	• HPE 800 W Flexible Slot (FS) Plat hot-plug power supply kit	• HPE 800 W FS Plat hot plug power supply kit	• HPE 800 W FS Platinum hot-plug power supply kit	• HPE 800 W FS Plat hot plug power supply kit	• HPE 800 W FS Plat hot-plug power supply kit

Specification	Description				
	HPE SimpliVity 380 Gen10 Node Size: 2U	**HPE SimpliVity 380 Gen10 G (Networking Choice (NC) Models): 2U**	**HPE SimpliVity 380 Gen10 G Node Size: 2U**	**HPE SimpliVity 380 Gen10 H Networking Choice (NC) Models - 2U SFF**	**HPE SimpliVity 380 Gen10 H Node Size: 2U SFF, 2U SFF**
	• HPE 800 W FS ((-48) V dc)) Hot-Plug power supply kit • HPE 800 W FS Titanium hot-plug power supply kit • HPE 800 W FS Universal hot-plug power supply kit • HPE 1600 W FS Platinum hot-plug low halogen power supply kit • HPE 1800 W-2200W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit	• HPE 800 W FS -48 V dc hot plug power supply kit • HPE 800 W FS Titanium hot plug power supply kit • HPE 800 W FS Universal hot plug power supply kit • HPE 1600 W FS Platinum hot plug LH power supply kit • HPE 1800W -2200 W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit	• HPE 800 W FS (-48 V dc) hot-plug power supply kit • HPE 800 W FS Titanium hot-plug power supply kit • HPE 800 W FS universal hot-plug power supply kit • HPE 1600 W FS Platinum hot-plug low halogen power supply kit • HPE 1800 W-2200 W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit	• HPE 800 W FS -48 V dc hot plug power supply kit • HPE 800 W FS Titanium hot plug power supply kit • HPE 800 W FS Universal hot plug power supply kit • HPE 1600W FS Platinum Hot Plug LH Power Supply Kit • HPE 1800 W-2200 W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit	• HPE 800 W FS ((-48) V dc Hot-Plug power supply kit • HPE 800 W FS Titanium hot-plug power supply kit • HPE 800 W FS Universal hot-plug power supply kit • HPE 1600 W FS Platinum hot plug LH power supply kit • HPE 1800 W-2200 W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit
Hardware warranty	Server Warranty includes 3-Year Parts, 3-Year Labor, 3-Year Onsite support with next business day response				
Hardware Support	3-year HPE SimpliVity 380 Gen10 solution support (required)				

Specification	Description				
	HPE SimpliVity 380 Gen10 Node Size: 2U	HPE SimpliVity 380 Gen10 G (Networking Choice (NC) Models): 2U	HPE SimpliVity 380 Gen10 G Node Size: 2U	HPE SimpliVity 380 Gen10 H Networking Choice (NC) Models - 2U SFF	HPE SimpliVity 380 Gen10 H Node Size: 2U SFF, 2U SFF

NOTE

- 2 Power supplies per node are required for redundancy.
- 800 W power supplies are only supported with specific configurations.

Physical specifications

Specification	Description
Dimensions	• 8.73 x 67.94 x 44.54 cm (3.44 x 26.75 x 17.54 in) • 2U Form factor

Option Parts

Subtopics

New model specific parts lists
Processors
Memory
Storage
Adapters
Fibre channel host bus adapter
Optional Graphics Processing Units (GPUs)
Power supplies
Power cord
Cables
Additional server options

HPE OmniStack software
VMware vSphere software
Optional vCenter license
HPE Integrated Lights Out (iLO) Advanced software
Storage expansion/CPU add-on
Network
Software

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.

- The product Standard Models page now links the model Stock Keeping Unit (SKU) numbers to the spare parts list for each model found on the HPE PartSurfer website. (To report missing or incorrect parts information in PartSurfer, please use the "Contact us" and "Missing or incorrect data" links within the PartSurfer website 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).

Processors

Description	Option Part Number
Primary CPU	
HPE DL380 Gen10 Intel Xeon-Silver 4110 (2.1 GHz/8-Core/85 W) Factory Installation Option (FIO) processor kit	826846-L21
Intel Xeon-Platinum 8360Y 2.4 GHz 36-core 250 W Processor for HPE	P36939-B21
Intel Xeon-Platinum 8368 2.4 GHz 38-core 270 W Processor for HPE	P36940-B21
Intel Xeon-Platinum 8380 2.3 GHz 40-core 270 W Processor for HPE	P36941-B21
Intel Xeon-Platinum 8352V 2.1 GHz 36-core 195 W Processor for HPE	P37599-B21

Description	Option Part Number
Intel Xeon-Platinum 8352M 2.3 GHz 32-core 185 W Processor for HPE	P45414-B21
Intel Xeon-Platinum 8362 2.8 GHz 32-core 265 W Processor for HPE	P45418-B21
Intel Xeon-Gold 6354 3.0 GHz 18-core 205 W Processor for HPE	P36935-B21
Intel Xeon-Gold 6348 2.6 GHz 28-core 235 W Processor for HPE	P36937-B21
Intel Xeon-Gold 6346 3.1 GHz 16-core 205 W Processor for HPE	P36934-B21
Intel Xeon-Platinum 8358P 2.6 GHz 32-core 240 W Processor for HPE	P37598-B21
Intel Xeon-Gold 6338 2.0 GHz 32-core 205 W Processor for HPE	P36928-B21
Intel Xeon-Platinum 8358 2.6 GHz 32-core 250 W Processor for HPE	P36938-B21
Intel Xeon-Gold 6330 2.0 GHz 28-core 205 W Processor for HPE	P36927-B21
Intel Xeon-Gold 6326 2.9 GHz 16-core 185 W Processor for HPE	P36932-B21
Intel Xeon-Platinum 8352Y 2.2 GHz 32-core 205 W Processor for HPE	P36929-B21
Intel Xeon-Gold 6342 2.8 GHz 24-core 230 W Processor for HPE	P36936-B21
Intel Xeon-Gold 6336Y 2.4 GHz 24-core 185 W Processor for HPE	P36926-B21
HPE DL380 Gen10 Intel Xeon-Silver 4108 (1.8 GHz/8-Core/85 W) FIO processor kit	826848-L21
HPE DL380 Gen10 Intel Xeon-Silver 4114 (2.2 GHz/10-Core/85 W) FIO processor kit	826850-L21
HPE DL380 Gen10 Intel Xeon-Silver 4116 (2.1 GHz/12-Core/85 W) FIO processor kit	826852-L21
HPE DL380 Gen10 Intel Xeon-Gold 5118 (2.3 GHz/12-Core/105 W) FIO processor kit	826854-L21
HPE DL380 Gen10 Intel Xeon-Gold 5120 (2.2 GHz/14-Core/105 W) FIO processor kit	826856-L21

Description	Option Part Number
HPE DL380 Gen10 Intel Xeon-Gold 6126 (2.6 GHz/ 12-Core/120 W) FIO processor kit	826862-L21
HPE DL380 Gen10 Intel Xeon-Gold 6130 (2.1 GHz/ 16-Core/120 W) FIO processor kit	826866-L21
HPE DL380 Gen10 Intel Xeon-Gold 6132 (2.6 GHz/ 14-Core/140 W) FIO processor kit	826870-L21
HPE DL380 Gen10 Intel Xeon-Gold 6140 (2.3 GHz/ 18-Core/140 W) FIO processor kit	826878-L21
HPE DL380 Gen10 Intel Xeon-Gold 6150 (2.7 GHz/ 18-Core/165 W) FIO processor kit	826884-L21
HPE DL380 Gen10 Intel Xeon-Gold 6154 (3.0 GHz/ 18-Core/200 W) FIO processor kit	826888-L21
HPE DL380 Gen10 Intel Xeon-Gold 5115 (2.4 GHz/ 10-Core/85 W) FIO processor kit	876562-L21
HPE DL380 Gen10 Intel Xeon-Gold 6152 (2.1 GHz/ 22-Core/140 W) FIO processor kit	826886-L21
HPE DL380 Gen10 Intel Xeon-Gold 6134 (3.2 GHz/ 8-Core/130 W) FIO processor kit	826872-L21
HPE DL380 Gen10 Intel Xeon-Gold 6142 (2.6 GHz/ 16-Core/150 W) FIO processor kit	826880-L21
HPE DL380 Gen10 Intel Xeon-Gold 6144 (3.5 GHz/ 8-Core/150 W) FIO processor kit	826860-L21
HPE DL380 Gen10 Intel Xeon-Gold 6146 (3.2 GHz/ 12-Core/165 W) FIO processor kit	826868-L21
HPE DL380 Gen10 Intel Xeon-Gold 6136 (3.0 GHz/ 12-Core/150 W) FIO processor kit	826874-L21
HPE DL380 Gen10 Intel Xeon-Platinum 8158 (3.0 G Hz/12-Core/150 W) FIO processor kit	869090-L21
HPE DL380 Gen10 Intel Xeon-Platinum 8153 (2.0 G Hz/16-Core/125 W) FIO processor kit	826890-L21
HPE DL380 Gen10 Intel Xeon-Gold 6138 (2.0 GHz/ 20-Core/125 W)FIO processor kit	826876-L21

Description	Option Part Number
HPE DL380 Gen10 Intel Xeon-Gold 6148 (2.4 GHz/ 20-Core/150 W)FIO processor kit	826882-L21
HPE DL380 Gen10 Intel Xeon-Platinum 8180 (2.5 G Hz/28-Core/205 W) FIO processor kit	871619-L21
HPE DL380 Gen10 Intel Xeon-Platinum 8168 (2.7 G Hz/24-Core/205 W) FIO processor kit	869089-L21
HPE DL380 Gen10 Intel Xeon-Platinum 8165 (2.3 G Hz/24-Core/205 W) FIO processor kit	879423-L21
HPE DL380 Gen10 Intel Xeon-Platinum 8170 (2.1 G Hz/26-Core/165 W) FIO processor kit	871617-L21
HPE DL380 Gen10 Intel Xeon-Platinum 8176 (2.1 G Hz/28-Core/165 W) FIO processor kit	871618-L21
HPE DL380 Gen10 Intel Xeon-Gold 5117 (2.0 GHz/ 14-Core/105 W)FIO processor kit	P00756-L21
HPE DL380 Gen10 Intel Xeon-Gold 6143 (2.8 GHz/ 16-Core/205 W)FIO processor kit	879424-L21
HPE DL380 Gen10 Intel Xeon-Platinum 8160 (2.1 G Hz/24-Core/150 W) FIO processor kit	869086-L21
HPE DL380 Gen10 Intel Xeon-Platinum 8164 (2.0 G Hz/26-Core/145 W) FIO processor kit	869088-L21
HPE DL380 Gen10 Intel Xeon-Platinum 8180M (2.5 GHz/28- core/205 W) FIO processor kit	874752-L21
HPE DL380 Gen10 Intel Xeon-Gold 6134M (3.2 GH z/8- core/130 W) FIO processor kit	873645-L21
HPE DL380 Gen10 Intel Xeon-Silver 4208 (2.1 GH z/8-core/85 W) FIO processor kit	P02491-L21
HPE DL380 Gen10 Intel Xeon-Silver 4210 (2.2 GH z/10-core/85 W) FIO processor kit	P02492-L21
HPE DL380 Gen10 Intel Xeon-Silver 4214 (2.2 GH z/12-core/85 W) FIO processor kit	P02493-L21
HPE DL380 Gen10 Intel Xeon-Silver 4215 (2.5 GH z/8-core/85 W) FIO processor kit	P02494-L21

Description	Option Part Number
HPE ProLiant DL380 Gen10 Intel Xeon-Silver 4215 R (3.2 GHz/8-core/130 W) FIO Processor kit	P24465-L21
HPE ProLiant DL380 Gen10 Intel Xeon-Gold 5218R (2.1 GHz/20-core/125 W) FIO Processor kit	P24466-L21
HPE DL380 Gen10 Intel Xeon-Silver 4216 (2.1 GH z/16-core/100 W) FIO processor kit	P02495-L21
HPE ProLiant DL380 Gen10 Intel Xeon-Silver 4214 R (2.4 GHz/12-core/100 W) FIO Processor kit	P23550-L21
HPE DL380 Gen10 Intel Xeon-Gold 5215 (2.5 GHz/ 10-core/85 W) FIO processor kit	P02496-L21
HPE DL380 Gen10 Intel Xeon-Gold 5217 (3.0 GHz/ 8- core/115 W) FIO processor kit	P02497-L21
HPE DL380 Gen10 Intel Xeon-Gold 5218 (2.3 GHz/ 16-core/125 W) FIO processor kit	P02498-L21
HPE DL380 Gen10 Intel Xeon-Gold 5220 (2.2 GHz/ 18-core/125 W) FIO processor kit	P02499-L21
HPE DL380 Gen10 Intel Xeon-Gold 6226 (2.7 GHz/ 12-core/125 W) FIO processor kit	P02501-L21
HPE DL380 Gen10 Intel Xeon-Gold 6230 (2.1 GHz/ 20-core/125 W) FIO processor kit	P02502-L21
HPE DL380 Gen10 Intel Xeon-Gold 6234 (3.3 GHz/ 8- core/130 W) FIO processor kit	P02503-L21
HPE DL380 Gen10 Intel Xeon-Gold 6238 (2.1 GHz/ 22-core/140 W) FIO processor kit	P02504-L21
HPE ProLiant DL380 Gen10 Intel Xeon-Gold 5220R (2.2 GHz/24-core/150 W) FIO Processor kit	P23553-L21
HPE ProLiant DL380 Gen10 Intel Xeon-Gold 6226R (2.9GHz/16-core/150W) FIO Processor kit	P24467-L21
HPE ProLiant DL380 Gen10 Intel Xeon-Gold 6230R (2.1 GHz/26-core/150 W) FIO Processor kit	P24468-L21
HPE ProLiant DL380 Gen10 Intel Xeon-Gold 6238R (2.2 GHz/28-core/165 W) FIO Processor kit	P24469-L21

Description	Option Part Number
HPE ProLiant DL380 Gen10 Intel Xeon-Gold 6240R (2.4 GHz/24-core/165 W) FIO Processor kit	P24470-L21
HPE ProLiant DL380 Gen10 Intel Xeon-Gold 6242R (3.1 GHz/20-core/205 W) FIO Processor kit	P24471-L21
HPE ProLiant DL380 Gen10 Intel Xeon-Gold 6246R (3.4 GHz/16-core/205 W) FIO Processor kit	P24472-L21
HPE ProLiant DL380 Gen10 Intel Xeon-Gold 6248R (3.0 GHz/24-core/205 W) FIO Processor kit	P24473-L21
HPE ProLiant DL380 Gen10 Intel Xeon-Gold 6258R (2.7 GHz/28-core/205 W) FIO Processor kit	P24474-L21
HPE DL380 Gen10 Intel Xeon-Gold 6240 (2.6 GHz/ 18-core/150 W) FIO processor kit	P02509-L21
HPE DL380 Gen10 Intel Xeon-Gold 6242 (2.8 GHz/ 16-core/150 W) FIO processor kit	P02510-L21
HPE DL380 Gen10 Intel Xeon-Gold 6244 (3.6 GHz/ 8- core/150 W) FIO processor kit	P02512-L21
HPE DL380 Gen10 Intel Xeon-Gold 6248 (2.5 GHz/ 20-core/150 W) FIO processor kit	P02514-L21
HPE DL380 Gen10 Intel Xeon-Gold 6252 (2.1 GHz/ 24-core/150 W) FIO processor kit	P02516-L21
HPE DL380 Gen10 Intel Xeon-Gold 6254 (3.1 GHz/ 18-core/200 W) FIO processor kit	P02517-L21
HPE DL380 Gen10 Intel Xeon-Platinum 8253 (2.2 G Hz/16-core/125 W) FIO processor kit	P02518-L21
HPE DL380 Gen10 Intel Xeon-Platinum 8260 (2.4 G Hz/24-core/165 W) FIO processor kit	P02521-L21
HPE DL380 Gen10 Intel Xeon-Platinum 8268 (2.9 G Hz/24-core/205 W) FIO processor kit	P02524-L21
HPE DL380 Gen10 Intel Xeon-Platinum 8270 (2.7 G Hz/26-core/205 W) FIO processor kit	P02525-L21
HPE DL380 Gen10 Intel Xeon-Platinum 8276 (2.2 G Hz/28-core/165 W) FIO processor kit	P02526-L21

Description	Option Part Number
HPE DL380 Gen10 Intel Xeon-Platinum 8280 (2.7 GHz/28-core/205 W) FIO processor kit	P02527-L21
HPE DL380 Gen10 Intel Xeon-Gold 6240M (2.6 GHz/18-core/150 W) FIO processor kit	P02528-L21
HPE DL380 Gen10 Intel Xeon-Gold 6238M (2.1 GHz/22-core/140 W) FIO processor kit	P02529-L21
HPE DL380 Gen10 Intel Xeon-Gold 5215M (2.5 GHz/10-core/85 W) FIO processor kit	P02530-L21
HPE DL380 Gen10 Intel Xeon-Platinum 8260M (2.4 GHz/24-core/165 W) FIO processor kit	P02532-L21
HPE DL380 Gen10 Intel Xeon-Platinum 8276M (2.2 GHz/28-core/165 W) FIO processor kit	P02534-L21
HPE DL380 Gen10 Intel Xeon-Platinum 8280M (2.7 GHz/28-core/205 W) FIO processor kit	P02535-L21
HPE DL380 Gen10 Intel Xeon-Gold 6246 (3.3 GHz/12-core/165 W) FIO processor kit	P15758-L21
HPE ProLiant DL380 Gen10 Intel Xeon-Bronze 3206R (1.9 GHz/8-core/85 W) FIO Processor kit	P23547-L21
Secondary CPU	
HPE DL380 Gen10 Intel Xeon-Silver 4110 (2.1 GHz/8-Core/85 W) processor kit	826846-B21
HPE DL380 Gen10 Intel Xeon-Silver 4108 (1.8 GHz/8-Core/85 W) processor kit	826848-B21
HPE DL380 Gen10 Intel Xeon-Silver 4114 (2.2 GHz/10-Core/85 W) processor kit	826850-B21
HPE DL380 Gen10 Intel Xeon-Silver 4116 (2.1 GHz/12-Core/85 W) processor kit	826852-B21
HPE ProLiant DL380 Gen10 Intel Xeon-Silver 4210R (2.4 GHz/10-core/100 W) Processor kit	P23549-B21
HPE ProLiant DL380 Gen10 Intel Xeon-Silver 4214R (2.4 GHz/12-core/100 W) Processor kit	P23550-B21

Description	Option Part Number
HPE ProLiant DL380 Gen10 Intel Xeon-Silver 4215 R (3.2 GHz/8-core/130 W) Processor kit	P24465-B21
HPE ProLiant DL380 Gen10 Intel Xeon-Bronze 320 6R (1.9 GHz/8-core/85 W) Processor kit	P23547-B21
HPE ProLiant DL380 Gen10 Intel Xeon-Gold 5218R (2.1 GHz/20-core/125 W) Processor kit	P24466-B21
HPE ProLiant DL380 Gen10 Intel Xeon-Gold 5220R (2.2 GHz/24-core/150 W) Processor kit	P23553-B21
HPE ProLiant DL380 Gen10 Intel Xeon-Gold 6226R (2.9 GHz/16-core/150 W) Processor kit	P24467-B21
HPE ProLiant DL380 Gen10 Intel Xeon-Gold 6230R (2.1 GHz/26-core/150 W) Processor kit	P24468-B21
HPE ProLiant DL380 Gen10 Intel Xeon-Gold 6238R (2.2 GHz/28-core/165 W) Processor kit	P24469-B21
HPE ProLiant DL380 Gen10 Intel Xeon-Gold 6240R (2.4 GHz/24-core/165 W) Processor kit	P24470-B21
HPE ProLiant DL380 Gen10 Intel Xeon-Gold 6242R (3.1 GHz/20-core/205 W) Processor kit	P24471-B21
HPE ProLiant DL380 Gen10 Intel Xeon-Gold 6246R (3.4 GHz/16-core/205 W) Processor kit	P24472-B21
HPE ProLiant DL380 Gen10 Intel Xeon-Gold 6248R (3.0 GHz/24-core/205 W) Processor kit	P24473-B21
HPE ProLiant DL380 Gen10 Intel Xeon-Gold 6258R (2.7 GHz/28-core/205 W) Processor kit	P24474-B21
HPE DL380 Gen10 Intel Xeon-Gold 5118 (2.3 GHz/ 12-Core/105 W) processor kit	826854-B21
HPE DL380 Gen10 Intel Xeon-Gold 5120 (2.2 GHz/ 14-Core/105 W) processor kit	826856-B21
HPE DL380 Gen10 Intel Xeon-Gold 6126 (2.6 GHz/ 12-Core/120 W) processor kit	826862-B21
HPE DL380 Gen10 Intel Xeon-Gold 6130 (2.1 GHz/ 16-Core/120 W) processor kit	826866-B21

Description	Option Part Number
HPE DL380 Gen10 Intel Xeon-Gold 6132 (2.6 GHz/ 14-Core/140 W) processor kit	826870-B21
HPE DL380 Gen10 Intel Xeon-Gold 6140 (2.3 GHz/ 18-Core/140 W) processor kit	826878-B21
HPE DL380 Gen10 Intel Xeon-Gold 6150 (2.7 GHz/ 18-Core/165 W) processor kit	826884-B21
HPE DL380 Gen10 Intel Xeon-Gold 6154 (3.0 GHz/ 18-Core/200 W) processor kit	826888-B21
HPE DL380 Gen10 Intel Xeon-Gold 5115 (2.4 GHz/ 10-Core/85 W) processor kit	876562-B21
HPE DL380 Gen10 Intel Xeon-Gold 6152 (2.1 GHz/ 22-Core/140 W) processor kit	826886-B21
HPE DL380 Gen10 Intel Xeon-Gold 6134 (3.2 GHz/ 8-Core/130 W) processor kit	826872-B21
HPE DL380 Gen10 Intel Xeon-Gold 6142 (2.6 GHz/ 16-Core/150 W) processor kit	826880-B21
HPE DL380 Gen10 Intel Xeon-Gold 6144 (3.5 GHz/ 8-Core/150 W) processor kit	826860-B21
HPE DL380 Gen10 Intel Xeon-Gold 6146 (3.2 GHz/ 12-Core/165 W) processor kit	826868-B21
HPE DL380 Gen10 Intel Xeon-Gold 6136 (3.0 GHz/ 12-Core/150 W) processor kit	826874-B21
HPE DL380 Gen10 Intel Xeon-Platinum 8158 (3.0 G Hz/12-Core/150 W) processor kit	869090-B21
HPE DL380 Gen10 Intel Xeon-Platinum 8153 (2.0 G Hz/16-Core/125 W) processor kit	826890-B21
HPE DL380 Gen10 Intel Xeon-Gold 6138 (2.0 GHz/ 20-Core/125 W) processor kit	826876-B21
HPE DL380 Gen10 Intel Xeon-Gold 6148 (2.4 GHz/ 20-Core/150 W) processor kit	826882-B21
HPE DL380 Gen10 Intel Xeon-Platinum 8180 (2.5 G Hz/28-Core/205 W) processor kit	871619-B21

Description	Option Part Number
HPE DL380 Gen10 Intel Xeon-Platinum 8168 (2.7 GHz/24-Core/205 W) processor kit	869089-B21
HPE DL380 Gen10 Intel Xeon-Platinum 8165 (2.3 GHz/24-Core/205 W) processor kit	879423-B21
HPE DL380 Gen10 Intel Xeon-Platinum 8170 (2.1 GHz/26-Core/165 W) processor kit	871617-B21
HPE DL380 Gen10 Intel Xeon-Platinum 8176 (2.1 GHz/28-Core/165 W) processor kit	871618-B21
HPE DL380 Gen10 Intel Xeon-Gold 5117 (2.0 GHz/14-Core/105 W) processor kit	P00756-B21
HPE DL380 Gen10 Intel Xeon-Gold 6143 (2.8 GHz/16-Core/205 W) processor kit	879424-B21
HPE DL380 Gen10 Intel Xeon-Platinum 8160 (2.1 GHz/24-Core/150 W) processor kit	869086-B21
HPE DL380 Gen10 Intel Xeon-Platinum 8164 (2.0 GHz/26-Core/145 W) processor kit	869088-B21
HPE DL380 Gen10 Intel Xeon-Platinum 8180M (2.5 GHz/28- core/205 W) processor kit	874752-B21
HPE DL380 Gen10 Intel Xeon-Gold 6134M (3.2 GHz/8- core/130 W) processor kit	873645-B21
HPE DL380 Gen10 Intel Xeon-Silver 4208 (2.1 GHz/8-core/85 W) processor kit	P02491-B21
HPE DL380 Gen10 Intel Xeon-Silver 4210 (2.2 GHz/10-core/85 W) processor kit	P02492-B21
HPE DL380 Gen10 Intel Xeon-Silver 4214 (2.2 GHz/12-core/85 W) processor kit	P02493-B21
HPE DL380 Gen10 Intel Xeon-Silver 4215 (2.5 GHz/8-core/85 W) processor kit	P02494-B21
HPE DL380 Gen10 Intel Xeon-Silver 4216 (2.1 GHz/16-core/100 W) processor kit	P02495-B21
HPE DL380 Gen10 Intel Xeon-Gold 5215 (2.5 GHz/10-core/85 W) processor kit	P02496-B21

Description	Option Part Number
HPE DL380 Gen10 Intel Xeon-Gold 5217 (3.0 GHz/ 8- core/115 W) processor kit	P02497-B21
HPE DL380 Gen10 Intel Xeon-Gold 5218 (2.3 GHz/ 16-core/125 W) processor kit	P02498-B21
HPE DL380 Gen10 Intel Xeon-Gold 5220 (2.2 GHz/ 18-core/125 W) processor kit	P02499-B21
HPE DL380 Gen10 Intel Xeon-Gold 6226 (2.7 GHz/ 12-core/125 W) processor kit	P02501-B21
HPE DL380 Gen10 Intel Xeon-Gold 6230 (2.1 GHz/ 20-core/125 W) processor kit	P02502-B21
HPE DL380 Gen10 Intel Xeon-Gold 6234 (3.3 GHz/ 8- core/130 W) processor kit	P02503-B21
HPE DL380 Gen10 Intel Xeon-Gold 6238 (2.1 GHz/ 22-core/140 W) processor kit	P02504-B21
HPE DL380 Gen10 Intel Xeon-Gold 6240 (2.6 GHz/ 18-core/150 W) processor kit	P02509-B21
HPE DL380 Gen10 Intel Xeon-Gold 6242 (2.8 GHz/ 16-core/150 W) processor kit	P02510-B21
HPE DL380 Gen10 Intel Xeon-Gold 6244 (3.6 GHz/ 8- core/150 W) processor kit	P02512-B21
HPE DL380 Gen10 Intel Xeon-Gold 6248 (2.5 GHz/ 20-core/150 W) processor kit	P02514-B21
HPE DL380 Gen10 Intel Xeon-Gold 6252 (2.1 GHz/ 24-core/150 W) processor kit	P02516-B21
HPE DL380 Gen10 Intel Xeon-Gold 6254 (3.1 GHz/ 18-core/200 W) processor kit	P02517-B21
HPE DL380 Gen10 Intel Xeon-Platinum 8253 (2.2 G Hz/16-core/125 W) processor kit	P02518-B21
HPE DL380 Gen10 Intel Xeon-Platinum 8260 (2.4 G Hz/24-core/165 W) processor kit	P02521-B21
HPE DL380 Gen10 Intel Xeon-Platinum 8268 (2.9 G Hz/24-core/205 W) processor kit	P02524-B21

Description	Option Part Number
HPE DL380 Gen10 Intel Xeon-Platinum 8268 (2.9 GHz/24-core/205 W) processor kit	P02525-B21
HPE DL380 Gen10 Intel Xeon-Platinum 8276 (2.2 GHz/28-core/165 W) processor kit	P02526-B21
HPE DL380 Gen10 Intel Xeon-Platinum 8280 (2.7 GHz/28-core/205 W) processor kit	P02527-B21
HPE DL380 Gen10 Intel Xeon-Gold 6240M (2.6 GHz/18-core/150 W) processor kit	P02528-B21
HPE DL380 Gen10 Intel Xeon-Gold 6238M (2.1 GHz/22-core/140 W) processor kit	P02529-B21
HPE DL380 Gen10 Intel Xeon-Gold 5215M (2.5 GHz/10-core/85 W) processor kit	P02530-B21
HPE DL380 Gen10 Intel Xeon-Platinum 8260M (2.4 GHz/24-core/165 W) processor kit	P02532-B21
HPE DL380 Gen10 Intel Xeon-Platinum 8276M (2.2 GHz/28-core/165 W) processor kit	P02534-B21
HPE DL380 Gen10 Intel Xeon-Platinum 8280M (2.7 GHz/28-core/205 W) processor kit	P02535-B21
HPE DL380 Gen10 Intel Xeon-Gold 6246 (3.3 GHz/12-core/165 W) processor kit	P15758-B21
Intel Xeon-Gold 6334 3.6 GHz 8-core 165 W Processor for HPE	P36933-B21
Intel Xeon-Gold 5320 2.2 GHz 26-core 185 W Processor for HPE	P36925-B21
Intel Xeon-Gold 5318Y 2.1 GHz 24-core 165 W Processor for HPE	P36924-B21
Intel Xeon-Gold 5317 3.0 GHz 12-core 150 W Processor for HPE	P36931-B21
Intel Xeon-Gold 5315Y 3.2 GHz 8-core 140 W Processor for HPE	P36930-B21
Intel Xeon-Silver 4316 2.3 GHz 20-core 150 W Processor for HPE	P36923-B21
Intel Xeon-Silver 4314 2.4 GHz 16-core 135 W Processor for HPE	P36922-B21

Description	Option Part Number
Intel Xeon-Silver 4310 2.1 GHz 12-core 120 W Processor for HPE	P36921-B21
Intel Xeon-Silver 4309Y 2.8 GHz 8-core 105 W Processor for HPE	P36920-B21

Memory

Table 1. HPE SimpliVity 380 Gen10 node

Description	Option Part Number
HPE SimpliVity 144G 12 Dual In-Line Memory Module (DIMM) FIO kit (6 x 8GB and 6 x 16GB Registered DIMMs (RDIMM))	Q8D82A
HPE SimpliVity 192G 12 DIMM FIO kit (12 x 16GB RDIMMs)	Q8D83A
HPE SimpliVity 192G 6 DIMM FIO kit (6 x 32GB RDIMMs)	Q8D84A
HPE SimpliVity 240G 12 DIMM FIO kit (6 x 32GB and 6 x 8GB RDIMMs)	Q8D85A
HPE SimpliVity 288G 12 DIMM FIO kit (6 x 32GB and 6 x 16GB RDIMMs)	Q8D86A
HPE SimpliVity 384G 12 DIMM FIO kit (12 x 32GB RDIMMs)	Q8D87A
HPE SimpliVity 384G 6 DIMM FIO kit (6 x 64GB Load Reduced DIMM (LRDIMMs))	Q8D88A
HPE SimpliVity 768G 12 DIMM FIO kit (12 x 64GB LRDIMMs)	Q8D89A
Registered DIMMs(RDIMMs)	
HPE 8GB (1x8GB) Single Rank x8 DDR4-3200 CAS-22-22-22 Registered Smart Memory Kit	P07525-K21
HPE 16GB (1x16GB) Single Rank x4 DDR4-3200 CAS-22-22-22 Registered Smart Memory Kit	P06029-K21

Description	Option Part Number
HPE 16GB (1x16GB) Dual Rank x8 DDR4-3200 CAS-22-22-22 Registered Smart Memory Kit	P06031-K21
HPE 32GB (1x32GB) Dual Rank x4 DDR4-3200 CAS-22-22-22 Registered Smart Memory Kit	P06033-K21
HPE 32GB (1x32GB) Single Rank x4 DDR4-3200 CAS-22-22-22 Registered Smart Memory Kit	P40007-B21
HPE 64GB (1x64GB) Dual Rank x4 DDR4-3200 CAS-22-22-22 Registered Smart Memory Kit	P06035-K21
Load Reduced DIMMs(LRDIMMs)	
HPE 128GB (1x128GB) Quad Rank x4 DDR4-3200 CAS-22-22-22 Load Reduced Smart Memory Kit	P06037-K21
HPE 256GB (1x256GB) Octal Rank x4 DDR4-3200 CAS-26-22-22 Load Reduced 3DS Smart Memory Kit	P06039-K21
Boot Device/Boot RAID Controllers	
HPE Smart Array E208i-p SR Gen10 (8 Internal Lanes/No Cache) 12G SAS PCIe Plug-in Controller	804394-B21
HPE NS204i-p x2 Lanes NVMe PCIe3 x8 OS Boot Device	P12965-B21
Broadcom MegaRAID MR216i-p x16 Lanes without Cache NVMe/SAS 12G Controller for HPE Gen10 PlusHPE NS204i-p x2 Lanes NVMe PCIe3 x8 OS Boot DeviceS1J86A	632241-B21
Boot SSD Drives	
HPE SimpliVity 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD	S1J86A
HPE 300GB SAS 12G Mission Critical 10K SFF SC 3-year Warranty Multi Vendor HDD	872475-K21
HPE 480GB SATA 6G Read Intensive SFF BC PM893 SSD	P44007-K21
HPE SimpliVity 300GB SAS SFF SC Multi Vendor HDD	S1J81A
HPE SimpliVity 480GB SATA 6G Read Intensive SFF SC Multi Vendor SSD	S1J82A
HPE SimpliVity 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD	S1J87A

Click here to access Memory population rules for more information.

Table 2. HPE SimpliVity 380 Gen10 G and H nodes

Description	Option Part Number
HPE SimpliVity 128GB 8 RDIMM slots memory kit (8 x 16GB RDIMMs)	R2G99A [1]
HPE SimpliVity 144G 12 DIMM slots memory kit (6 x 8GB and 6 x 16GB RDIMMs)	R1Q89A [1]
HPE SimpliVity 192G 12 DIMM slots memory kit (12 x 16GB RDIMMs)	R1Q90A
HPE SimpliVity 192G 6 DIMM slots memory kit (6 x 32GB RDIMMs)	R1Q91A
HPE SimpliVity 240G 12 DIMM slots memory kit (6 x 32GB and 6x 8GB RDIMMs)	R1Q92A
HPE SimpliVity 256GB 4 LRDIMM slots memory kit (4 x 64GB LRDIMMs)	R2H00A
HPE SimpliVity 256GB 8 RDIMM slots memory kit (8 x 32GB RDIMMs)	R2H01A
HPE SimpliVity 288G 12 DIMM slots memory kit (6 x 32GB and 6 x 16GB RDIMMs)	R1Q93A
HPE SimpliVity 384G 12 DIMM slots memory kit (12 x 32GB RDIMMs)	R1Q94A
HPE SimpliVity 384G 6 DIMM slots memory kit (6 x 64GB LRDIMMs)	R1Q95A
HPE SimpliVity 512GB 8 LRDIMM slots memory kit (8 x 64GB LRDIMMs)	R2H02A
HPE SimpliVity 768G 6 LRDIMM slots memory kit (6 x 128GB LRDIMMs)	R2H03A
HPE SimpliVity 768G 12 DIMM slots memory kit (12 x 64GB LRDIMMs)	R1Q96A
HPE SimpliVity 1.5TB 12 LRDIMM slots memory kit (12 x 128GB LRDIMMs)	R2H04A
HPE SimpliVity 128GB (8x16GB) DDR4- 2933 regi stered memory kit	R4C17A

Description	Option Part Number
HPE SimpliVity 144GB (6x8GB/6x16GB) DDR4-2933 registered memory kit	R4C18A
HPE SimpliVity 192GB (12x16GB) DDR4- 2933 registered memory kit	R4C19A
HPE SimpliVity 192GB (6x32GB) DDR4- 2933 registered memory kit	R4C20A
HPE SimpliVity 240GB (6x32GB/6x8GB) DDR4-2933 registered memory kit	R4C21A
HPE SimpliVity 256GB (4x64GB) DDR4- 2933 load reduced memory kit	R4C22A
HPE SimpliVity 256GB (8x32GB) DDR4- 2933 registered memory kit	R4C23A
HPE SimpliVity 288GB (6x32GB/6x16GB) DDR4-2933 registered memory kit	R4C26A
HPE SimpliVity 384GB (12x32GB) DDR4- 2933 registered memory kit	R4C27A
HPE SimpliVity 384GB (6x64GB) DDR4- 2933 load deduced memory kit	R4C28A
HPE SimpliVity 512GB (8x64GB) DDR4- 2933 load deduced memory kit	R4C24A
HPE SimpliVity 768GB (6x128GB) DDR4- 2933 load deduced memory kit	R4C30A
HPE SimpliVity 768GB (12x64GB) DDR4- 2933 load deduced memory kit	R4C29A
HPE SimpliVity 1.5TB (12x128GB) DDR4- 2933 load deduced memory kit	R4C25A

Click here to access Memory population rules for more information.

NOTE

1. Supported only HPE SimpliVity 380 Gen10 G Node.

Storage

Table 1. HPE SimpliVity 380 Gen10 node

Description	Effective Capacity	Option Part Number
HPE SimpliVity 380 for 4000 series extra small storage kit	3-6TB	Q8D90A
HPE SimpliVity 380 for 4000 series small storage kit	6-12TB	Q8D91A
HPE SimpliVity 380 for 4000 series medium storage kit	12-25TB	Q8D92A
HPE SimpliVity 380 for 4000 series large storage kit	20-40TB	Q8D93A
HPE SimpliVity 380 for 4000 series extra large storage kit	40-80TB	Q9J90A
HPE SimpliVity 380 for 6000 series extra small storage kit	3-6TB	Q8D94A
HPE SimpliVity 380 for 6000 series small storage Kit	6-12TB	Q5V86A
HPE SimpliVity 380 for 6000 series medium storage kit	12-25TB	Q5V87A
HPE SimpliVity 380 for 6000 series large storage kit	20-40TB	Q5V88A

Table 2. HPE SimpliVity 380 Gen10 G node

Description	Effective Capacity	Option Part Number
HPE SimpliVity 6 x 1.92TB SFF SSD kit	7-15TB	Q9Y49A
HPE SimpliVity 4 x 1.92TB SFF SSD kit	8-16TB	R2Z28A

Table 3. HPE SimpliVity 380 Gen10 H node

Description	Useable	Option Part Number
HPE SimpliVity 4 x 1.92TB LFF SSD kit	25TB	R2Z04A
HPE SimpliVity 8 x 4TB LFF HDD kit		R2Z01A
HPE SimpliVity 1.92TB SATA 6G Mixed Use SFF (2.5 in) 4-pack SSD		R4D38A
HPE SimpliVity 1.2TB SATA 6G SFF (2.5 in) 20-pack HDD	20TB	R4D37A

Adapters

Table 1. HPE SimpliVity 380 Gen10 node

Description	Option Part Number
HPE FlexFabric 10Gb 2-port 534FLR-SFP+ Adapter	700751-B21
HPE FlexFabric 10Gb 2-port 533FLR-T Adapter	700759-B21
HPE Ethernet 10/25Gb 2-port 640FLR-SFP28 adapter	817749-B21
HPE Ethernet 10Gb 2-port 537FLR-SFP+ Adapter HPE Ethernet 10Gb 2-port 537FLR-SFP+ Adapter	P08440-B21
HPE Ethernet 10Gb 2-port FLR-SFP+ X710-DA2 AdapterHPE Ethernet 10Gb 2-port FLR-SFP+ X710-DA2 Adapter	727054-B21
HPE FlexFabric 10Gb 4-port 536FLR-T adapter	764302-B21
HPE Ethernet 1Gb 4-port 331T adapter	647594-B21
HPE Ethernet 10Gb 2-port 530SFP adapter	652503-B21
HPE Ethernet 10Gb 2-port 530T adapter	656596-B21

Description	Option Part Number
HPE Ethernet 100Gb 1-port QSFP28 MCX515A-CCAT Adapter HPE Ethernet 100Gb 1-port QSFP28 MCX515A-CCAT Adapter	874253-B21
HPE Ethernet 10Gb 2-port SFP+ X710-DA2 Adapter HPE Ethernet 10Gb 2-port SFP+X710-DA2 Adapter	727055-B21
HPE Ethernet 1Gb 4-port 366T adapter	811546-B21
HPE Ethernet 10/25Gb 2-port 640SFP28 adapter	817753-B21

Table 2. HPE SimpliVity 380 Gen10 G and H nodes

Description	Option Part Number
HPE Ethernet 1Gb 4-port 331FLR adapter	629135-B22
HPE Ethernet 1Gb 4-port 366FLR adapter	665240-B21
HPE FlexFabric 10Gb 2-port 533FLR-T adapter	700759-B21
HPE FlexFabric 10Gb 2-port 534FLR-SFP+ adapter	700751-B21
HPE FlexFabric 10Gb 4-port 536FLR-T adapter	764302-B21
HPE Ethernet 10/25Gb 2-port 631FLR-SFP28 adapter	817709-B21
HPE Ethernet 10Gb 2-port 530SFP adapter	652503-B21
HPE Ethernet 10/25Gb 2-port 621SFP28 adapter	867328-B21
HPE Ethernet 10/25Gb 2-port 631SFP28 adapter	817718-B21
HPE Ethernet 10/25Gb 2-port 640SFP28 adapter	817753-B21

Fibre channel host bus adapter

Description	Option Part Number
HPE StoreFabric SN1100Q 16Gb dual port fibre channel host bus adapter	P9D94A
HPE StoreFabric SN1600Q 32Gb dual port fibre channel host bus adapter	P9M76A

NOTE

- Additional network cables and transceivers are available in the Aruba and DataCenter Networking menus.
- Information on interoperability between network adapters, transceivers, and cables is available in network adapter QuickSpecs.

Optional Graphics Processing Units (GPUs)

Description	Option Part Number
NVIDIA Tesla M10 quad GPU module	Q0J62A
HPE NVIDIA Tesla P40 24GB computational accelerator	Q0V80A
HPE NVIDIA Tesla T4 16GB computational accelerator	R0W29A

NOTE

Optional graphic accelerator (1) may be added in the case of dual CPU with secondary riser

Power supplies

Description	Option Part Number
HPE 800 W Flex slot platinum hot-plug low halogen power supply kit	865414-B21
HPE 800 W Flex slot universal hot-plug low halogen power supply kit	865428-B21
HPE 800 W Flex slot (-48) V dc hot-plug low halogen power supply kit	865434-B21
HPE 800 W Flex slot titanium hot-plug low halogen power supply kit	865438-B21
HPE 800 W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	P38995-B21
HPE 1000 W Flex Slot Titanium Hot Plug Power Supply Kit	P03178-B21
HPE 1600 W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	P38997-B21
HPE 1600 W Flex Slot -48 V dc Hot Plug Power Supply Kit	P17023-B21
HPE 1600 W -48 V dc Power Cable Lug Kit	P36877-B21
HPE 1800 W-2200 W Flex Slot Titanium Hot Plug Power Supply Kit	P44712-B21
HPE 1600 W Flex slot platinum plus hot-plug low halogen power supply kit	830272-B21
HPE High Performance Heatsinks	
HPE ProLiant DL380 Gen10 Plus High Performance Heat Sink Kit	P27095-B21
Read Intensive	
HPE SimpliVity 1.92TB SATA 6G Read Intensive SFF BC Multi Vendor SSD	S1J88A
HPE SimpliVity 3.84TB SATA 6G Read Intensive SFF BC Multi Vendor SSD	S1J89A

NOTE

The power supply requirement can vary based configuration and environment. Please refer to HPE Power Advisor for proper power sizing.

Description	Option Part Number
All configured nodes ship with a standard 6-foot IEC C-13/C-14 jumper cord (A0K02A). Th is jumper cord is also included with each standard AC power supply option kit. If a different power cord is required **Click here to access the HPE Power Cords and Cables for servers, power supplies and o ptions for more details**.	

Power cord

Description	Option Part Number
HPE C13 - GB-1002 CN 250 V 10 A 1.83 m Power c ord	AF557A
HPE C13 - KSC- 8305 KR 250 V 10 A 1.83 m Power cord	AF560A
HPE C13 - CNS-690 TW 110 V 13 A 1.83 m Power cord	AF561A
HPE C13 - IS-1293 IN 240V 6 A LV 2.0 m Power co rd	AF562A
HPE SAFDGRID-SAFDGRID 277 V 15 A dc 2.0 m Ju mper cord	J6X00A
HPE 48 V dc 2.85 m Power Cable	Q0H80A
HPE C13 - IS-1293 IN 250 V 10 A HV 2.5 m Power cord	SG579A
HPE C13 - Nema 5-15P US/CA 110 V 10 A 1.83 m Power cord	AF556A
HPE C13 - IRAM -2073 AR 250 V 10 A 2.5 m Power cord	AF558A
HPE C13 - Nema 5-15P TH/PH 250 V 10 A 1.83 m Power cord	AF559A

Description	Option Part Number
HPE C13 - SEV 1011 CH 250 V 10 A 1.83 m Power cord	AF565A
HPE C13 - DK-2.5A DK 250 V 10 A 1.83 m Power cord	AF566A
HPE C13 - CEE-VII EU 250 V 10 A 1.83 m Power cord	AF568A
HPE C13 - AS3112-3 AU 250 V 10 A 2.5 m Power cord	AF569A
HPE C13 - SI-32 IL 250 V 10 A 1.83 m Power cord	AF564A
HPE C13 - JIS C8303 JP 100 V 12 A 2.0 m Power cord	AF572A
HPE C13 - BS-1363A UK/HK/SG 250 V 10 A 1.83 m Power cord	AF570A

Cables

Description	Option Part Number
HPE X240 10G SFP+ to SFP+ 1.2 m Direct Attach Copper (DAC) cable	JD096C
HPE X240 10G SFP+ to SFP+ 3.0 m DAC cable	JD097C
HPE X240 10G SFP+ to SFP+ 5.0 m DAC cable	JG081C
HPE X240 10G SFP+ to SFP+ 7.0 m DAC cable	JC784C
X242 10Gb SFP+ to SFP+ 7.0 m (23.0 ft) Direct Attach Copper Cable - 10 Gigabit Ethernet, 100 Ohm cable with Small Form-factor Pluggable Plus (SFP+) connectors permanently attached to each end	J9285B
HPE 1.0-m B-Series active copper SFP+ cable	AP818A
X242 10Gb SFP+ to SFP+ 3.0 m (9.84 ft) Direct Attach Copper Cable - 10 Gigabit Ethernet, 100 Ohm	J9283B

Description	Option Part Number
cable with Small Form-factor Pluggable Plus (SFP+) connectors permanently attached to each end	
HPE 3.0-m B-Series active copper SFP+ cable	AP819A
HPE 5.0-m B-Series active copper SFP+ cable	AP820A
Multimode OM3 LC/LC Fiber Optic cable, 0.5 m (1.64 ft) long - Duplex zipcord graded index 50/125um multimode fiber optic cable with LC connectors on each end (Aqua Color) - Optical performance: 2000 MHz/km	AJ833A
HPE LC to LC Multi-Mode OM3 2-Fiber 1.0 m 1-Pack Fiber Optic (FO) cable	AJ834A
HPE LC to LC Multi-Mode OM3 2-Fiber 2.0 m 1-Pack FO cable	AJ835A
HPE LC to LC Multi-Mode OM3 2-Fiber 5.0 m 1-Pack FO cable	AJ836A
Multimode OM3 LC/LC Fiber Optic cable, 50 m (164 ft) long - Duplex zipcord graded index 50/125um multimode fiber optic cable with LC connectors on each end (Aqua Color) - Optical performance: 2000 MHz/km	AJ839A
Multimode OM3 LC/LC Fiber Optic cable, 30 m (98.4 ft) long - Duplex zipcord graded index 50/125um multimode fiber optic cable with LC connectors on each end (Aqua Color) - Optical performance: 2000 MHz/km	AJ838A
HPE LC to LC Multi-Mode OM3 2-Fiber 15.0 m 1-Pack FO cable	AJ837A
HPE 0.9-m, Blue, Cat6 Shielded Twisted Pair (STP) data cable	AF594A
HPE 3.0-m, Blue, Cat6 STP data cable	AF595A
HPE 10.0-m, Blue, Cat6 STP data cable	AF596A
X240 10Gb SFP+ to SFP+ 0.65 m (2.13 ft) direct attach copper cable - 10 Gigabit Ethernet, 100 Ohm cable with Small Form-factor Pluggable Plus (SFP+) connectors permanently attached to each end	JD095C
Blade System, c-Class 10 GbE SFP+ to SFP+ 1.0 m (3.28 ft) Direct Attach Copper Cable - 10 Gigabit Eth	487652-B21

Description	Option Part Number
ernet, 100 Ohm cable with Small Form-factor Pluggable Plus (SFP+) connectors permanently attached to each end	
Blade System, c-Class 10 GbE SFP+ to SFP+ 5.0 m (16.4 ft) Direct Attach Copper Cable - 10 Gigabit Ethernet, 100 Ohm cable with Small Form-factor Pluggable Plus (SFP+) connectors permanently attached to each end	537963-B21
HPE Ethernet 4 ft CAT5 RJ45 male to male cable	C7533A
HPE Ethernet 7 ft CAT5e RJ45 male to male cable	C7535A
HPE Ethernet 14 ft CAT5e RJ45 male to male cable	C7536A

Additional server options

Description	Option Part Number
HPE DL380 Gen10 System insight display kit	826703-B21
HPE DL3xx Gen10 Rear serial cable and enablement kit	873770-B21
HPE 2U LFF ball bearing rail kit	720864-B21
HPE 2U Small Form Factor (SFF) ball bearing rail kit	720863-B21
HPE 2U Cable management arm kit for ball bearing rail kit	720865-B21
HPE 2U LFF easy install rail kit	733662-B21
HPE 2U SFF easy install rail kit	733660-B21
HPE 2U cable management arm for easy install rail k R4D20Ait	733664-B21

HPE OmniStack software

Description	Option Part Number
HPE OmniStack 8-14 core 1 processor extra small software	Q8A57A
HPE OmniStack 8-14 core 2 processor extra small software	Q8A58A
HPE OmniStack 8-14 core 1 processor small software	Q8A59A
HPE OmniStack 8-14 core 2 processor small software	Q8A60A
HPE OmniStack 8-14 core 1 processor medium software	Q8A61A
HPE OmniStack 8-14 core 2 processor medium software	Q8A62A
HPE OmniStack 8-14 core 1 processor large software	Q8A63A
HPE OmniStack 8-14 core 2 processor large software	Q8A64A
HPE OmniStack 8-14 core 1 processor extra large software	Q9J86A
HPE OmniStack 8-14 core 2 processor extra large software	Q9J87A
HPE SimpliVity 380 H OmniStack 1 Processor 25TB software	R2Z79A
HPE SimpliVity 380 H 2 Processors 25TB software	R2Z80A
HPE SimpliVity 380 H 1P 20TB software	R4D19A
HPE SimpliVity 380 H 2P 20TB software	R4D20A

VMware vSphere software

Description	Option Part Number
VMware vSphere standard 1 processor 3-year Electronic License To Use (E-LTU)	BD711AAE
VMware vSphere enterprise plus 1 processor 3-year software	BD715A

Description	Option Part Number
VMware vSphere enterprise plus 1 processor 3-year E-LTU	BD715AAE
VMware vSphere remote office branch office standard 25VM 3-year E-LTU	P9A82AAE
VMware vSphere remote office branch office standard 25VM 5-year E-LTU	P9A83AAE
VMware vSphere remote office branch office advanced 25VM 3-year E-LTU	P9A85AAE
VMware vSphere remote office branch office advanced 25VM 5-year E-LTU	P9A86AAE
VMware vSphere Standard 1 processor 3-year Software	BD711A
VMware vSphere standard 1 processor 5-year software	BD512A
VMware vSphere standard 1 processor 5-year E-LTU	BD512AAE
VMware vSphere enterprise Plus 1 processor 5-year software	BD514A
VMware vSphere enterprise Plus 1 processor 5-year E-LTU	BD514AAE

NOTE

- HPE SimpliVity DL380 Gen10 for VMware vSphere requires valid VMware vSphere, and vCenter licenses. VMware licenses can only be removed from the order if it is confirmed that the end user has a valid licenses in place (Enterprise License Agreement (ELA), vCloud Air Partner or unused Enterprise Purchasing Program tokens).
- Purchasing VMware licenses from Hewlett Packard Enterprise allows Hewlett Packard Enterprise to be the single point of contact for the entire solution inclusive of the virtualization software and is recommended. When the VMware license is not included on the order the solution level support experience is impacted.

Optional vCenter license

Description	Option Part Number
VMWare vCenter Server standard for vSphere (Per instance) 3-year E-LTU	P9U41AAE
VMWare vCenter Server standard for vSphere (Per instance) 5-year E-LTU	P9U42AAE

NOTE

- The end user is responsible for ensuring licensing compliance on all running virtual machines. Licenses may be added to the order as standalone items from the catalog. Licenses added at the node level will be cloned with the node.
- Information on available licenses for non-preinstalled Operating Systems can be found on the relevant product pages:
  - **Microsoft Windows Server 2016**.
  - **Red Hat Enterprise Linux**.
  - .

HPE Integrated Lights Out (iLO) Advanced software

Description	Option Part Number
HPE iLO Advanced 1-server license with 3-year support on iLO licensed features	BD505A
HPE iLO Advanced flexible quantity license with 3-year support on iLO licensed features	BD506A
HPE iLO Advanced AKA tracking license with 3-year support on iLO licensed features	BD507A
HPE iLO Advanced electronic license with 3-year support on iLO licensed features	E6U64ABE

Storage expansion/CPU add-on

Description	Option Part Number
Expansion kit	
HPE SimpliVity 380 Gen10 expansion kit	R1F85A
Storage upgrade	
HPE SimpliVity 380 1 processor small to medium storage upgrade E-LTU [1]	R1F86AAE
HPE SimpliVity 380 2 processor small to medium storage upgrade E-LTU [1]	R1F88AAE
HPE SimpliVity 380 1 processor medium to large storage upgrade E-LTU [1]	R1F87AAE
HPE SimpliVity 380 2 processor medium to large storage upgrade E-LTU [1]	R1F89AAE
CPU Add-On	
HPE SimpliVity 380 additional processor extra small storage upgrade E-LTU [2]	R1F90AAE
HPE SimpliVity 380 additional processor small storage upgrade E-LTU [2]	R1F91AAE
HPE SimpliVity 380 additional processor medium storage upgrade E-LTU [2]	R1F92AAE
HPE SimpliVity 380 additional processor large storage upgrade E-LTU [2]	R1F93AAE
HPE SimpliVity 380 additional processor extra large storage upgrade E-LTU [2]	R1F94AAE
Storage kits [3]	
HPE SimpliVity 380 Upgrade to medium 4000 series storage kit	R1F81A

Description	Option Part Number
HPE SimpliVity 380 Upgrade to large 4000 series storage kit	R1F82A
HPE SimpliVity 380 Upgrade to medium 6000 series storage kit	R1F83A
HPE SimpliVity 380 Upgrade to large 6000 series storage kit	R1F84A
HPE SimpliVity 960GB SATA 6G Read Intensive SFF SC Multi Vendor SSD	S1J83A
HPE SimpliVity 1.92TB SATA 6G Read Intensive SFF SC Multi Vendor SSD	S1J84A
HPE SimpliVity 3.84TB SATA 6G Read Intensive SFF SC Multi Vendor SSD	S1J85A
HPE SimpliVity 380 Gen10 G Expansion Kit	R6U13A
HPE SimpliVity Node Tracking with Dual Disk Resilie ncy	R9Z79A
HPE SimpliVity Node Tracking with Single Disk Resili ency	R9Z80A
Mixed Use	
HPE SimpliVity 1.92TB SATA 6G Mixed Use SFF SC Multi Vendor SSD	S1J92A
Storage option [4]	
HPE Smart Array P816i-a SR Gen10 (16 Internal La nes/4GB Cache/SmartCache) 12G SAS modular cont roller	804338-B21
HPE DL38X Gen10 SFF Box1/2 Cage/Backplane kit	826691-B21
HPE SimpliVity 380 G 1 Processor 1.92TB 6-pack to 8-pack Upgrade E-RTU	S1N25AAE
HPE SimpliVity 380 G 1 Processor 1.92TB 6-pack to 9-pack Upgrade E-RTU	S1N26AAE
HPE SimpliVity 380 G 1 Processor 1.92TB 6-pack to 12-pack Upgrade E-RTU	S1N27AAE
HPE SimpliVity 380 G 1 Processor 1.92TB 6-pack to 16-pack Upgrade E-RTU	S1N28AAE
HPE SimpliVity 380 G 1 Processor 1.92TB 6-pack to 18-pack Upgrade E-RTU	S1N29AAE

Description	Option Part Number
HPE SimpliVity 380 G 1 Processor 1.92TB 6-pack to 24-pack Upgrade E-RTU	S1N30AAE
HPE SimpliVity 380 G 1 Processor 1.92TB 8-pack to 9-pack Upgrade E-RTU	S1N31AAE
HPE SimpliVity 380 G 1 Processor 1.92TB 8-pack to 12-pack Upgrade E-RTU	S1N32AAE
HPE SimpliVity 380 G 1 Processor 1.92TB 8-pack to 16-pack Upgrade E-RTU	S1N33AAE
HPE SimpliVity 380 G 1 Processor 1.92TB 8-pack to 18-pack Upgrade E-RTU	S1N34AAE
HPE SimpliVity 380 G 1 Processor 1.92TB 8-pack to 24-pack Upgrade E-RTU	S1N35AAE
HPE SimpliVity 380 G 1 Processor 1.92TB 9-pack to 12-pack Upgrade E-RTU	S1N36AAE
HPE SimpliVity 380 G 1 Processor 1.92TB 9-pack to 16-pack Upgrade E-RTU	S1N37AAE
HPE SimpliVity 380 G 1 Processor 1.92TB 9-pack to 18-pack Upgrade E-RTU	S1N38AAE
HPE SimpliVity 380 G 1 Processor 1.92TB 9-pack to 24-pack Upgrade E-RTU	S1N39AAE
HPE SimpliVity 380 G 1 Processor 1.92TB 12-pack to 16-pack Upgrade E-RTU	S1N40AAE
HPE SimpliVity 380 G 1 Processor 1.92TB 12-pack to 18-pack Upgrade E-RTU	S1N41AAE
HPE SimpliVity 380 G 1 Processor 1.92TB 12-pack to 24-pack Upgrade E-RTU	S1N42AAE
HPE SimpliVity 380 G 1 Processor 1.92TB 16-pack to 18-pack Upgrade E-RTU	S1N43AAE
HPE SimpliVity 380 G 1 Processor 1.92TB 16-pack to 24-pack Upgrade E-RTU	S1N44AAE
HPE SimpliVity 380 G 1 Processor 1.92TB 18-pack to 24-pack Upgrade E-RTU	S1N45AAE
HPE SimpliVity 380 G 2 Processors 1.92TB 6-pack to 8-pack Upgrade E-RTU	S1N67AAE
HPE SimpliVity 380 G 2 Processors 1.92TB 6-pack to 9-pack Upgrade E-RTU	S1N68AAE
HPE SimpliVity 380 G 2 Processors 1.92TB 6-pack to 12-pack Upgrade E-RTU	S1N69AAE

Description	Option Part Number
HPE SimpliVity 380 G 2 Processors 1.92TB 6-pack to 16-pack Upgrade E-RTU	S1N70AAE
HPE SimpliVity 380 G 2 Processors 1.92TB 6-pack to 18-pack Upgrade E-RTU	S1N71AAE
HPE SimpliVity 380 G 2 Processors 1.92TB 6-pack to 24-pack Upgrade E-RTU	S1N72AAE
HPE SimpliVity 380 G 2 Processors 1.92TB 8-pack to 9-pack Upgrade E-RTU	S1N73AAE
HPE SimpliVity 380 G 2 Processors 1.92TB 8-pack to 12-pack Upgrade E-RTU	S1N74AAE
HPE SimpliVity 380 G 2 Processors 1.92TB 8-pack to 16-pack Upgrade E-RTU	S1N75AAE
HPE SimpliVity 380 G 2 Processors 1.92TB 8-pack to 18-pack Upgrade E-RTU	S1N76AAE
HPE SimpliVity 380 G 2 Processors 1.92TB 8-pack to 24-pack Upgrade E-RTU	S1N77AAE
HPE SimpliVity 380 G 2 Processors 1.92TB 9-pack to 12-pack Upgrade E-RTU	S1N78AAE
HPE SimpliVity 380 G 2 Processors 1.92TB 9-pack to 16-pack Upgrade E-RTU	S1N79AAE
HPE SimpliVity 380 G 2 Processors 1.92TB 9-pack to 18-pack Upgrade E-RTU	S1N80AAE
HPE SimpliVity 380 G 2 Processors 1.92TB 9-pack to 24-pack Upgrade E-RTU	S1N81AAE
HPE SimpliVity 380 G 2 Processors 1.92TB 12-pack to 16-pack Upgrade E-RTU	S1N82AAE
HPE SimpliVity 380 G 2 Processors 1.92TB 12-pack to 18-pack Upgrade E-RTU	S1N83AAE
HPE SimpliVity 380 G 2 Processors 1.92TB 12-pack to 24-pack Upgrade E-RTU	S1N84AAE
HPE SimpliVity 380 G 2 Processors 1.92TB 16-pack to 18-pack Upgrade E-RTU	S1N85AAE
HPE SimpliVity 380 G 2 Processors 1.92TB 16-pack to 24-pack Upgrade E-RTU	S1N86AAE
HPE SimpliVity 380 G 2 Processors 1.92TB 18-pack to 24-pack Upgrade E-RTU	S1N87AAE
HPE SimpliVity 380 G Additional Processor 1.92TB 6-pack SSD Upgrade E-LTU	R6V22AAE

Description	Option Part Number
HPE SimpliVity 380 G Additional Processor 1.92TB 8-pack SSD Upgrade E-LTU	R6V23AAE
HPE SimpliVity 380 G Additional Processor 1.92TB 16-pack SSD Upgrade E-LTU	R6V25AAE
HPE SimpliVity 380 G Additional Processor 1.92TB 24-pack SSD Upgrade E-LTU	R6V26AAE
Heatsink	
HPE DL380 Gen10 High performance heatsink kit	826706-B21

NOTE

1. Select the appropriate Software (SW) license according to the desired storage expansio n configuration.
2. Select the appropriate SW license if the user would like to add a second CPU to an exist ing 1P SimpliVity 380 node.
3. Select the appropriate storage upgrade kits based on the desired storage expansion co nfiguration.
4. Select these storage option if upgrading from a small to a medium configuration.

Network

Description	Option Part Number
PCI-e NIC Adapters	
1 Gigabit Ethernet adapters	
Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T Adapter for HPE	P51178-B21
Intel I350-T4 Ethernet 1Gb 4-port BASE-T Adapter for HPE	P21106-B21
10 Gigabit Ethernet adapters	
Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE	P26253-B21

Description	Option Part Number
Broadcom BCM57412 Ethernet 10Gb 2-port SFP+ Adapter for HPE	P26259-B21
Intel X710-DA2 Ethernet 10Gb 2-port SFP+ Adapter for HPE Intel X710-DA2 Ethernet 10Gb 2-portSFP+ Adapter for HPE	P28787-B21
10/25 Gigabit Ethernet adapters	
Broadcom BCM57414 Ethernet 10/25Gb 2-port SFP 28 Adapter for HPE	P26262-B21
Mellanox MCX631102AS-ADAT Ethernet 10/25Gb 2 -port SFP28 Adapter for HPE	P42044-B21
Broadcom BCM57504 Ethernet 10/25Gb 4-port SFP 28 Adapter for HPE	P26264-B21
Intel E810-XXVDA2 Ethernet 10/25Gb 2-port SFP2 8 Adapter for HPE	P08443-B21
Intel E810-XXVDA4 Ethernet 10/25Gb 4-port SFP2 8 Adapter for HPE	P08458-B21
Mellanox MCX512F-ACHT Ethernet 10/25Gb 2-port SFP28 Adapter for HPE	P13188-B21
100 Gigabit Ethernet adapters	
HPE Ethernet 100Gb 1-port QSFP28 PCIe3 x16 MC X515A-CCAT Adapter	P31246-B21
Intel E810-CQDA2 Ethernet 100Gb 2-port QSFP28 Adapter for HPE	P21112-B21
Mellanox MCX623106AS-CDAT Ethernet 100Gb 2 -port QSFP56 Adapter for HPE	P25960-B21
Mellanox MCX623105AS-VDAT Ethernet 200Gb 1 -port QSFP56 Adapter for HPE	P10180-B21
OCP 3.0 NIC Adapters	
Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE	P51181-B21
Mellanox MCX631432AS-ADAI Ethernet 10/25Gb 2 -port SFP28 OCP3 Adapter for HPE	P42041-B21
Intel X710-DA2 Ethernet 10Gb 2-port SFP+ OCP3 Adapter for HPE	P28778-B21
Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE	P10097-B21
Broadcom BCM57412 Ethernet 10Gb 2-port SFP+ OCP3 Adapter for HPE	P26256-B21

Description	Option Part Number
Broadcom BCM57504 Ethernet 10/25Gb 4-port SFP 28 OCP3 Adapter for HPE	P26269-B21
Intel E810-XXVDA2 Ethernet 10/25Gb 2-port SFP2 8 OCP3 Adapter for HPE	P10106-B21
Broadcom BCM57414 Ethernet 10/25Gb 2-port SFP 28 OCP3 Adapter for HPE	P10115-B21
Intel E810-CQDA2 Ethernet 100Gb 2-port QSFP28 OCP3 Adapter for HPE	P22767-B21
Intel I350-T4 Ethernet 1Gb 4-port BASE-T OCP3 Ad apter for HPE	P08449-B21
Marvell QL41132HQCU Ethernet 10Gb 2-port SFP+ OCP3 Adapter for HPE	P08452-B21
Mellanox MCX562A-ACAI Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE	P10112-B21
Fiber Channel Host Bus Adapters	
HPE SN1200E 16Gb Single Port Fibre Channel Host Bus Adapter	Q0L13A
HPE SN1200E 16Gb Dual Port Fibre Channel Host B us Adapter	Q0L14A
HPE SN1610E 32Gb 1-port Fibre Channel Host Bus Adapter	R2J62A
HPE SN1610E 32Gb 2-port Fibre Channel Host Bus Adapter	R2J63A
HPE SN1700E 64Gb 1-port Fibre Channel Host Bus Adapter	R7N77A
HPE SN1700E 64Gb 2-port Fibre Channel Host Bus Adapter	R7N78A
HPE SN1100Q 16Gb Single Port Fibre Channel Host Bus Adapter	P9D93A
HPE SN1610Q 32Gb 1-port Fibre Channel Host Bus Adapter	R2E08A
HPE SN1610Q 32Gb 2-port Fibre Channel Host Bus Adapter	R2E09A
Graphics Accelerator Cards (GPUs)	
NVIDIA T4 16GB Computational Accelerator for HPE	R0W29C
NVIDIA A2 16GB PCIe Non-CEC Accelerator for HPE	R9H23C
NVIDIA A16 64GB PCIe Non-CEC Accelerator for HP E	R8T26C

Description	Option Part Number
NVIDIA A40 48GB PCIe Non-CEC Accelerator for HPE	R9S37C
NVIDIA A30 PCIe Non-CEC Accelerator for HPE	R9S38C

Software

Description	Option Part Number
HPE SimpliVity Software	
HPE SimpliVity 380 G 1 Processor 1.92TB 6 SSD RTU	S1N03A
HPE SimpliVity 380 G 1 Processor 1.92TB 8 SSD RTU	S1N04A
HPE SimpliVity 380 G 1 Processor 1.92TB 9 SSD RTU	S1N05A
HPE SimpliVity 380 G 1 Processor 3.84TB 6 SSD RTU	S1N07A
HPE SimpliVity 380 G 1 Processor 3.84TB 8 SSD RTU	S1N08A
HPE SimpliVity 380 G 1 Processor 3.84TB 9 SSD RTU	S1N09A
HPE SimpliVity 380 G 1 Processor 3.84TB 12 SSD RTU	S1N10A
HPE SimpliVity 380 G 2 Processors 1.92TB 6 SSD RTU	S1N11A
HPE SimpliVity 380 G 2 Processors 1.92TB 8 SSD RTU	S1N12A
HPE SimpliVity 380 G 2 Processors 1.92TB 9 SSD RTU	S1N13A
HPE SimpliVity 380 G 2 Processors 3.84TB 6 SSD RTU	S1N15A
HPE SimpliVity 380 G 2 Processors 3.84TB 8 SSD RTU	S1N16A
HPE SimpliVity 380 G 2 Processors 3.84TB 9 SSD RTU	S1N17A

Description	Option Part Number
HPE SimpliVity 380 G 2 Processors 3.84TB 12 SSD RTU	S1N18A
HPE SimpliVity 380 G 1 Processor 7.5TB Software	R4D13A
HPE SimpliVity 380 G 2 Processors 7.5TB Software	R4D14A
HPE SimpliVity 380 1 Processor 10TB Software	R3V05A
HPE SimpliVity 380 2 Processors 10TB Software	R3V06A
HPE SimpliVity 380 G 1 Processor 15TB Software	R4D15A
HPE SimpliVity 380 G 2 Processors 15TB Software	R4D16A
HPE SimpliVity 380 G 1 Processor 21TB Software	R4D17A
HPE SimpliVity 380 G 2 Processors 21TB Software	R4D18A
HPE SimpliVity 380 G 1 Processor 30TB Software	R4D29A
HPE SimpliVity 380 G 2 Processors 30TB Software	R4D30A

Spare Parts

Subtopics

- **New model specific parts lists**
- **Processors**
- **Heat sink**
- **Fan**
- **Memory**
- **Storage**
- **Adapters**
- **Cables**
- **Transceiver**
- **Host bus adapter**
- **PC Board**
- **Power module**
- **Power supplies**
- **Power cord**
- **Additional hardware**
- **Chassis/Hardware**
- **Controller**
- **Cage**
- **Power module**
- **Storage upgrade kits**

Drive
Panel
Rack Mount Kit

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.

- The product Standard Models page now links the model SKU numbers to the spare parts list for each model found on the HPE PartSurfer website.(To report missing or incorrect parts information in PartSurfer, please use the "Contact us" and "Missing or incorrect data" links within the PartSurfer website 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).

Processors

Description	Spare Part Number
Intel Xeon-Silver 4110 eight-core 64-bit processor - 2.10 GHz (Skylake), 11MB Level-3 cache, 85 W Thermal Design Power (TDP), socket FCLGA3647	875711-001
100 GbE 1p QSFP28 MCX515A-CCAT Adpt	P36071-001
CPU Xeon-S 4310 2.1G, 12C, 120 W	P44449-001
PCA NIC 4p 1Gb BASE-T BCM 5719 Opn	**P51304-001**
CPU ICX6 4316 2.3G, 20C, 150 W	P44447-001
CPU Xeon-S 4309Y 2.8G, 8C, 105 W	P44450-001
CPU Xeon-G 6334 3.6G, 8C, 165 W	P44440-001
CPU Xeon-G 5317 3.0G, 12C, 150 W	P44442-001
Processor dust cover/blank	878418-001
CPU Xeon-G 5320 2.2G, 26C, 185 W	P44445-001
CPU Xeon-G 6336Y 2.4G, 24C, 185 W	P44444-001
CPU Xeon-P 8368 2.4 GHz 38c 270 W	P41719-001

Description	Spare Part Number
CPU Xeon-P 8380 2.3 GHz 40c 270 W	P41720-001
CPU Xeon-G 6348 2.6 GHz 28c 235 W	P41716-001
Intel Xeon-Gold 6346 3.1 GHz 16-core 205 W Processor Kit for HPE ProLiant XL2x0n Gen10 Plus	P41714-001
CPU Xeon-G 6338 2.0 GHz 32c 205 W	P41712-001
Intel Xeon-Gold 6326 2.9 GHz, 16-core 185 W Processor Kit	P44441-001
CPU Xeon-G 6330 2.0 GHz 28c 205 W	P41711-001
Intel Xeon-Silver 4108 eight-core 64-bit processor - 1.80 GHz (Skylake), 11MB Level-3 cache, 85 W TDP, socket FCLGA3647	875712-001
Intel Xeon-Silver 4114 ten-core 64-bit processor - 2.20 GHz (Skylake), 13.75MB Level-3 cache, 85 W TDP, socket FCLGA3647	875713-001
Intel Xeon-Silver 4116 twelve-core 64-bit processor - 2.10 GHz (Skylake), 16.5MB Level-3 cache, 85 W TDP, socket FCLGA3647	875716-001
Intel Xeon-Gold 5118 twelve-core 64-bit processor - 2.30 GHz (Skylake), 16.5MB Level-3 cache, 105 W TDP, socket FCLGA3647)	875717-001
Intel Xeon-Gold 5120 fourteen-core 64-bit processor - 2.20 GHz (Skylake), 19.25MB Level-3 cache, 105 W TDP, socket FCLGA3647	875718-001
Intel Xeon-Gold 6126 twelve-core 64-bit processor - 2.60 GHz (Skylake), 19.25MB Level-3 cache, 125 W TDP, socket FCLGA3647	875720-001
Intel Xeon-Gold 6130 sixteen-core, processor - 2.10 GHz,(Skylake), 22MB Level-3 cache, 125 W TDP, socket FCLGA3647	874736-001
Intel Xeon-Gold 6132 fourteen-cores, processor - 2.60 GHz (Skylake), 19.25MB level3 cache, 140 W TDP, socket FCLGA3647	875722-001
Intel Xeon-Gold 6140 Eighteen-Core 64-bit processor - 2.30 GHz (Skylake), 24.75MB Level-3 cache, 140 W TDP, socket FCLGA3647	874734-001

Description	Spare Part Number
Intel Xeon-Gold 6150 Eighteen-Core 64-bit processor - 2.70 GHz (Skylake), 24.75MB Level-3 cache, 165 W TDP, socket FCLGA3647	874731-001
Intel Xeon-Gold 6154 Eighteen-Core 64-bit processor - 3.00 GHz (Skylake), 24.75MB Level-3 cache, 200 W TDP, socket FCLGA3647	875727-001
Intel Xeon-Gold 5115 ten-core 64-bit processor - 2.40 GHz (Skylake) 13.75MB Level-3 cache, 85 W TDP, socket FCLGA3647)	875715-001
Intel Xeon-Silver 4116 twelve-core 64-bit processor - 2.10 GHz (Skylake), 16.5MB Level-3 cache, 85 W TDP, socket FCLGA3647	875716-001
Intel Xeon-Gold 6152 twenty-two-Core 64-bit processor - 2.10 GHz, (Skylake) 30.25MB Level-3 cache, 140 W TDP, socket FCLGA3647	874730-001
Intel Xeon-Gold 6134 eight-core 64-bit processor - 3.20 GHz (Skylake) 24.75MB Level-3 cache, 130 W TDP, socket FCLGA3647	875723-001
Intel Xeon-Gold 6142 sixteen-core, processor - 2.60 GHz, (Skylake) 22MB Level-3 cache, 150 W TDP, socket FCLGA3647	874733-001
Intel Xeon-Gold 6144 eight cores, processor - 3.50 GHz (Skylake), 24.75MB Level-3 cache, 150 W TDP, socket FCLGA3647	875725-001
Intel Xeon-Gold 6146 twelve-cores, scalable processor - 3.20 GHz (24.75MB Level-3 cache, 165 W TDP, socket FCLGA 3647)	875726-001
Intel Xeon-Gold 6136 twelve-core 64-bit processor - 3.0 GHz (Skylake), 24.75MB Level-3 cache, 150 W TDP, socket FCLGA3647	875724-001
Intel Xeon-Platinum 8158 twelve core 64-bit processor - 3.0 GHz (Skylake), 24.75MB Level-3 cache, 150 W TDP, socket FCLGA3647	875733-001
Intel Xeon-Platinum 8153 sixteen-core 64-bit processor - 2.00 GHz (Skylake), 22MB Level-3 cache, 125 W TDP, socket FCLGA3647	875728-001

Description	Spare Part Number
Intel Xeon-Gold 6138 twenty-core 64-bit processor - 2.0 GHz (Skylake) 27.5MB Level-3 cache, 125 W thermal design (TDP) power, socket FCLGA3647	874735-001
Intel Xeon-Gold 6148 twenty-core, processor - 2.40 GHz (Skylake), 27.5MB Level-3 cache, 150 W TDP, socket FCLGA3647	874732-001
Intel Xeon-Platinum 8180 twenty-eight-core 64-bit processor - 2.50 GHz (Skylake), 38.5MB Level-3 cache, 205 W TDP, socket FCLGA3647	875731-001
Intel Xeon-Platinum 8168 twenty-four-core 64-bit processor - 2.70 GHz (Skylake), 33MB Level-3 cache, 205 W TDP, socket FCLGA3647	875730-001
Intel Xeon-Platinum 8165 twenty-four-core 64-bit processor - 2.3 GHz (Skylake),24MB Level-3 cache, 205 W TDP, socket FCLGA3647- Platinum	P00868-001
Intel Xeon-Platinum 8170 twenty-six-core 64-bit processor - 2.10 GHz (Skylake), 35.75MB Level-3 cache, 165 W thermal design power, socket FCLGA3647	874728-001
Intel Xeon-Platinum 8176 twenty-eight-core 64-bit processor - 2.10 GHz (Skylake), 38.5MB Level-3 cache, 165 W TDP, socket FCLGA3647	874727-001
Intel Xeon-Gold 5117 fourteen-core, 64-bit Processor - 2.00 GHz (Skylake, 19.25 MB L3 Cache, 105 W TDP, socket FCLGA3647)	P10199-001
Intel Xeon Silver 4215R v4 Eight-Core 64-bit processor - 3.2 GHz (130 W Thermal Design Power (TDP))	P25089-001
Intel Xeon-Silver 4214R v4 Twelve-Core 64-bit processor - 2.2 GHz (100 W Thermal Design Power (TDP))	P19245-001
Intel Xeon-Bronze 3206R v4 Eight-Core 64-bit processor - 1.9 GHz (85 W Thermal Design Power (TDP))	P19248-001
Intel Xeon-Gold 6258R v4 Twenty Eight-Core 64-bit processor - 2.7 GHz (205 W TDP)	P25101-001

Description	Spare Part Number
Intel Xeon-Gold 6248R v4 Twenty Four-Core 64-bit processor - 3.0 GHz (205 W Thermal Design Power (TDP))	P25100-001
Intel Xeon-Gold 6246R v4 Sixteen-Core 64-bit processor - 3.4 GHz (205 W Thermal Design Power (TDP))	P25099-001
Intel Xeon-Gold 6242R v4 Twenty-Core 64-bit processor - 3.1 GHz (205 W Thermal Design Power (TDP))	P25098-001
Intel Xeon-Gold 6240R v4 Twenty Four-Core 64-bit processor - 2.4 GHz (165 W Thermal Design Power (TDP))	P25097-001
Intel Xeon-Gold 6238R v4 Twenty Eight-Core 64-bit processor - 2.2 GHz (165 W Thermal Design Power (TDP))	P25096-001
Intel Xeon-Gold 6230R v4 Twenty Six-Core 64-bit processor - 2.1 GHz (150 W Thermal Design Power (TDP))	P25095-001
Intel Xeon-Gold 6226R v4 Sixteen-Core 64-bit processor - 2.9 GHz (150 W Thermal Design Power (TDP))	P25094-001
Intel Xeon-Gold 5220R v4 Eighteen-Core 64-bit processor - 2.2 GHz (125 W Thermal Design Power (TDP))	P19241-001
Intel Xeon-Gold 5218R v4 Sixteen-Core 64-bit processor - 2.3 GHz (125 W Thermal Design Power (TDP))	P25090-001
Intel Xeon-Silver 4210R v4 Ten-Core 64-bit processor - 2.4 GHz (100 W Thermal Design Power (TDP))	P19246-001
Intel Xeon-Bronze 3206R v4 Eight-Core 64-bit processor - 1.9 GHz (85 W Thermal Design Power (TDP))	P19248-001
Intel Xeon-Gold 6143 sixteen-core 64-bit processor - 2.80 GHz (Skylake), 205 W TDP	882169-001

Description	Spare Part Number
Intel Xeon-Platinum 8160 twenty-four-core 64-bit processor - 2.10 GHz (Skylake), 33MB Level-3 cache, 150 W TDP, socket FCLGA3647	874729-001
Intel Xeon-Platinum 8164 twenty-six-core 64-bit processor - 2.0 GHz (Skylake), 35.7MB Level-3 cache, 150 W TDP, socket FCLGA3647	875729-001
Intel Xeon-Platinum 8180M twenty-eight-core 64-bit processor - 2.50 GHz (Skylake), 38.5MB Level-3 cache, 205 W TDP, socket FCLGA3647 - (Supports 1.5 TB memory size)	878089-001
Intel Xeon-Gold 6134M eight-core 64-bit processor - 3.20 GHz (Skylake), 24.75MB Level-3 cache, 130 W TDP, socket FCLGA3647 (Supports 1.5TB memory size)	878083-001
Intel Xeon-Platinum 8165 twenty-four-core 64-bit processor - 2.3 GHz (Skylake), 24MB Level-3 cache, 205 W TDP, socket FCLGA3647	P00868-001
Intel Xeon Silver 4208 v4 eight-core 64-bit processor - 2.10 GHz (Cascade Lake, 11MB cache, 85 W thermal design power (TDP), socket FCLGA3647)	P11605-001
Intel Xeon Silver 4210 v4 ten-core 64-bit processor - 2.20 GHz (Cascade Lake, 13.75MB cache, 85 W thermal design power (TDP), socket FCLGA3647)	P11606-001
Intel Xeon Silver 4214 v4 twelve-core 64-bit processor - 2.20 GHz (Cascade Lake, 16.5MB cache, 85 W thermal design power (TDP), socket FCLGA3647)	P11607-001
Intel Xeon Silver 4215 v4 eight-core 64-bit processor - 2.50 GHz (Cascade Lake, 11MB cache, 85 W thermal design power (TDP))	P11608-001
Intel Xeon Silver 4216 sixteen-core 64-bit processor - 2.10 GHz (Cascade Lake, 22MB cache, 100 W thermal design power (TDP), socket FCLGA3647)	P11609-001
Intel Xeon Gold 5215 v4 ten-core 64-bit processor - 2.60 GHz (Cascade Lake, 20MB cache, 85 W thermal design power (TDP), socket LGA-3647)	P11610-001

Description	Spare Part Number
Intel Xeon Gold 5217 v4 eight-core 64-bit processor - 3.00 GHz (Cascade Lake, 11MB cache, 115 W thermal design power (TDP), socket FCLGA3647)	P11611-001
Intel Xeon Gold 5218 v4 sixteen-core 64-bit processor - 2.30 GHz (Cascade Lake, 22MB cache, 125 W thermal design power (TDP), socket FCLGA3647)	P11612-001
Intel Xeon Gold 5220 v4 eighteen-core 64-bit processor - 2.20 GHz (Cascade Lake, 24.75MB cache, 125 W thermal design power (TDP), socket FCLGA2011-3)	P11613-001
Intel Xeon Gold 6226 v4 twelve-core 64-bit processor - 2.70 GHz (Cascade Lake, 19MB cache, 125 W thermal design power (TDP))	P12008-001
Intel Xeon Gold CLX 6230 twenty-core 64-bit processor - 2.10 GHz (Cascade Lake , 27.5MB cache, Intel QuickPath interconnect (QPI) speed 8.0 GT/s, 125 W thermal design power (TDP), socket FCLGA3647)	P11614-001
Intel Xeon Gold 6234 v4 eight-core 64-bit processor - 3.30 GHz (Cascade Lake, 25MB cache, 130 W thermal design power (TDP), socket FCLGA3647)	P12009-001
Intel Xeon Gold 6238 v4 twenty two-Core 64-bit processor - 2.10 GHz (Cascade Lake, 30MB cache, 140 W thermal design power (TDP), socket FCLGA3647)	P12010-001
Intel Xeon Gold CLX 6240 v4 eighteen-core 64-bit processor - 2.60 GHz (Cascade Lake, 24.75MB cache, 150 W thermal design power (TDP), socket LGA-3647)	P11615-001
Intel Xeon Gold 6242 v4 sixteen-core 64-bit processor - 2.80 GHz (Cascade Lake, 22MB cache, 150 W thermal design power (TDP), socket LGA-3647)	P11616-001
Intel Xeon Gold CLX 6244 eight-core 64-bit processor - 3.60 GHz (Cascade Lake , 24.75MB cache, Intel QuickPath interconnect (QPI) speed 8.0 GT/s, 150 W thermal design power (TDP), socket FCLGA3647)	P11617-001
Intel Xeon Gold 6248 v4 twenty-core 64-bit processor - 2.50 GHz (Cascade Lake, 27.5MB cache, 150 W thermal design power (TDP), socket FCLGA3647)	P11618-001

Description	Spare Part Number
Intel Xeon Gold 6252 v4 twenty four-core 64-bit processor - 2.10 GHz (Cascade Lake, 22MB cache, 150 W thermal design power (TDP), socket LGA-3647)	P11619-001
Intel Xeon Gold 6254 v4 eighteen-core 64-bit processor - 3.10 GHz (Cascade Lake, 24.75MB cache, 200 W thermal design power (TDP), socket FCLGA3647)	P11620-001
Intel Xeon Gold 8253 v4 sixteen-core 64-bit processor - 2.20 GHz (Cascade Lake, 22MB cache, 125 W thermal design power (TDP))	P12011-001
Intel Xeon Platinum 8260 v4 twenty four-core 64-bit processor - 2.40 GHz (Cascade Lake, 35.75MB cache, 165 W thermal design power (TDP), socket FCLGA3647)	P11621-001
Intel Xeon Platinum 8268 v4 twenty four-core 64-bit processor - 2.90 GHz (Cascade Lake, 35.75MB cache, 205 W thermal design power (TDP), socket FCLGA-3647)	P11622-001
Intel Xeon Platinum 8270 v4 twenty six-core 64-bit processor - 2.70 GHz (Cascade Lake, 35.75MB cache, 205 W thermal design power (TDP), socket FCLGA3647)	P11623-001
Intel Xeon CLX 8276 twenty eight-core 64-bit processor - 2.20 GHz (Cascade Lake, 38.5MB cache, 165 W thermal design power (TDP), socket FCLGA3647)	P11624-001
Intel Xeon Platinum 8280 v4 twenty eight-core 64-bit processor - 2.70 GHz (Cascade Lake, 38.5MB cache, 205 W thermal design power (TDP), socket FCLGA-3647)	P11625-001
Intel Xeon Gold 6240M v4 eighteen-core 64-bit processor - 2.60 GHz (Cascade Lake, 25MB cache, 150 W thermal design power (TDP), socket FCLGA3647)	P12013-001
Intel Xeon Gold 6238M v4 twenty two core 64-bit processor - 2.10 GHz (Cascade Lake, 30MB cache, 140 W thermal design power (TDP))	P12014-001
Intel Xeon Gold 5215M v4 ten-core 64-bit processor - 2.50 GHz (Cascade Lake, 38.5MB cache, 85 W thermal design power (TDP), socket FCLGA3647)	P11626-001

Description	Spare Part Number
Intel Xeon Platinum 8260M v4 twenty four-core 64 -bit processor - 2.40 GHz (Cascade Lake, 36MB ca che, 165 W thermal design power (TDP), socket FC LGA3647)	P11628-001
Intel Xeon Platinum CLX 8276M twenty eight-core 6 4-bit processor - 2.20 GHz (Cascade Lake, 38.5MB cache, 165 W thermal design power (TDP))	P11629-001
Intel Xeon Platinum 8280M twenty eight-core 64-bit processor - 2.70 GHz (Cascade Lake, 38.5MB cache, Intel QuickPath interconnect (QPI) speed 8.0 GT/s, 2 05 W thermal design power (TDP))	P11630-001
Intel Xeon Gold CLX 6246 twelve-core 64-bit proces sor - 3.30 GHz (Cascade Lake, 24.75MB cache, Intel QuickPath interconnect (QPI) speed 8.0 GT/s, 165 W thermal design power (TDP), socket FCLGA-3647)	P12018-001

Heat sink

Description	Spare Part Number
Standard heat sink	875070-001
High performance heat sink	875071-001

Fan

Description	Spare Part Number
Standard fan module	875075-001
High performance fan module	875076-001
Generic, Fan, Module	P23971-001
LATCH, MEGA CBLANK, FAN	P39788-001

Memory

Description	Spare Part Number
8GB PC4-2666V-R, Registered Synchronous Dynamic Random Access Memory (SDRAM) 1Gx8, Dual Data Rate (DDR4) mode, Dual In-Line Memory Module (DIMM) organized as 1Gx72	850879-001
HPE Z64GB 2Rx4 PC4-2933Y-R Smart Kit	P00931-B21
HPE Z32GB 2Rx4 PC4-2933Y-R Smart Kit	P00925-B21
HPE Z16GB 1Rx4 PC4-2933Y-R Smart Kit	P00921-B21
ZHPE 1.92TB SATA MU SFF SC DS SSD	P07931-B21
HPE DL380 Gen10 24SFF CTO Server	868704-B21
HPE DL380 Gen10 24SFF MOD-0 Server	868721-B21
HPE Z8GB 1Rx8 PC4-2933Y-R Smart Kit	P00919-B21
DIMM,256GB PC4-3200AA-L,4Gx4	P21678-001
CPU Xeon-P 8352V 2.1 GHz 36c 195 W	P41722-001
DIMM,64GB PC4-3200AA-R,4Gx4	P21676-001
DIMM,64GB PC4-3200AA-R,4Gx4 CN	P68071-001
DIMM,32GB PC4-3200AA-R,2Gx4	P21674-001
DIMM,32GB PC4-3200AA-R,4Gx4	P41682-001
DIMM,32GB PC4-3200AA-R,2Gx4 CN	P68070-001
DIMM,8GB PC4-3200AA-R,1Gx8	P21671-001
DIMM,16GB PC4-3200AA-R,1Gx8	P21673-001
DIMM,16GB PC4-3200AA-R,2Gx4	P21672-001
Guard, DIMM, 2U, Left/Right	P24307-001
CPU ICX 8352M 2.3G 32C 185 W	P46146-001
Intel Xeon-Platinum 8358P 2.6 GHz 32-core 240 W Processor for HPE	P41721-001
16GB PC4-2666V-R, Registered SDRAM 2Gx4, operated in a DDR4 mode, packaged in a DIMM organized as 2Gx72	850880-001

Description	Spare Part Number
32GB PC4-2666V-R, Registered SDRAM 2Gx4, operated in a DDR4 mode, packaged in a dual in-line memory module organized as 4Gx72	850881-001
64GB PC4-2666V-L, Registered SDRAM 2Gx4, operated in a DDR4 mode, packaged in a DIMM organized as 8Gx72	850882-001
HPE 16GB (1x16GB) single rank x4 DDR4-2933 CAS-21-21-21 registered smart memory kit	P06187-001
HPE 8GB (1x8GB) single rank x8 DDR4-2933 CAS-21-21-21 registered smart memory kit	P06186-001
HPE 32GB (1x32GB) dual rank x4 DDR4-2933 CAS-21-21-21 registered smart memory kit	P06189-001
HPE 64GB (1x64GB) dual rank x4 DDR4-2933 CAS-21-21-21 registered smart memory kit	P06192-001
HPE 16GB (1x16GB) dual rank x8 DDR4-2933 CAS-21-21-21 registered smart memory kit	P06188-001
HPE 128GB (1x128GB) quad rank x4 DDR4-2933 CAS-24-21-21 load reduced smart memory kit	P19402-001
DIMM,128GB PC4-2933Y-L,4Gx4	P16001-001
HPE Z128GB 4Rx4 PC4-2933Y-L Smart Kit	P11041-B21
DIMM CL32GB PC4-2933Y-R.2Rx4	P14635-001

Storage

Description	Spare Part Number
960GB SATA Solid State Drive (SSD) - SATA interface, Read Intensive (RI), 2.5 in Small Form Factor (SFF), Smart Carrier (SC), Digitally Signed (DS) firmware	868928-001
960GB Hot-Plug SSD - SATA interface, RI, 6 Gb/s transfer rate, 2.5 in SFF, SC, DS firmware	875656-001

Description	Spare Part Number
1.9TB SATA SSD - SATA interface, RI, 2.5 in SFF,SC, DS firmware	868930-001
1.92TB Hot-Plug SSD - SATA interface, RI, 6 Gb/s transfer rate, 2.5 in SFF, SC, DS firmware	875657-001
1.92TB SATA SSD - 2.5 in SFF, RI, SC, DS Firmware	P05314-001
1.92TB SATA SSD - 3.5 in large form factor (LFF), Mixed Use (MU), smart SFF to LFF tray (SCC), DS firmware	P09913-001
4TB Hard Disk Drive (HDD) - SAS interface, 12 Gb/s interface, 3.5 in LFF, 7,200 RPM, SC, Dual Port (DP), DS firmware	872745-001
3.84TB SSD - SATA interface, 6 Gb/s transfer rate, 2.5 in SFF, RI, DS firmware, SC	878855-001
960GB Hot-Plug SSD - SATA interface, Mixed Use-3 (MU-3), 6 Gb/s transfer rate, 2.5 in SFF, SC, DS firmware	872520-001
960GB SSD - SATA interface, MU, 6 Gb/s transfer rate, 2.5 in SFF, SC, DS firmware	875865-001
HPE SimpliVity 380 6000 series small storage kit	Q5V86A
1.92TB SSD - SATA interface, 6 Gb/s transfer rate, 2.5 in SFF, MU-3, SC, DS firmware	872522-001
1.92TB SSD - SATA interface, Mixed Use (MU), 6 Gb/s transfer rate, 2.5 in SFF, SC, DS firmware	875867-001
1.92TB Hot-Plug SSD - SATA interface, MU, 6 Gb/s transfer rate, 2.5 in SFF, Smart Carrier Converter (SCC), DS firmware	875868-001
300GB SAS Hard drive - 12 Gb/s interface, 10,000 RPM, 2.5 in SFF, SC, DS firmware	872735-001
ZHPE 300GB SAS 10K SFF SC DS HDD	872476-B21

Adapters

Description	Spare Part Number
Ethernet 10/25 GbE 2-port 640FLR-SFP28 adapter, FlexibleLOM form-factor - Has two dual 10/25 GbE SFP28 ports capable of 50 Gb/s bi-directional, 100 G b/s aggregate bi-directional theoretical bandwidth - Requires one x8 PCI (Gen 3) express slot	840139-001
NIC G3 1p 100 Gbe QSFP28 Adapter	877697-001
Ethernet 10Gb 2-port 562SFP+ adapter - Has two 1 0 Gbe SFP+ ports and 256MB integrated memory - Provides up to 40 Gb/s bi-directional per adapter - Requires one x8 PCI (Gen 3) Express slot (backward compatible with x4 PCI Express)	790316-001
HPE Ethernet 10Gb 2-port 537SFP+ OCP3 Adapter	P12925-001
Ethernet 10Gb 2-port 562FLR-SFP+ adapter, Flexib leLOM form-factor - Has two 10 Gbe SFP+ ports - Provides up to 40 Gb/s bi-directional per adapter - Requires one x8 PCIe (Gen 3) FlexibleLOM slot	790317-001
HPE SN1610Q 32Gb 2p FC HBA	P14420-001
HPE SN1610Q 32Gb 1p FC HBA	P14419-001
Emulex 64Gb 1p FC HBA	P43135-001
HPE SN1610E 32Gb 1p FC HBA	P14421-001
SN1200E 16Gb single port Fibre Channel host bus a dapter - 16 Gb/s interface	870001-001
PCA OCP3 2p 10/25G SFP28 MCX631432AS	P42933-001
PCA OCP 4p 1Gb BASE-T BCM 5719 Opn	P51305-001
HPE 10/25 GbE 2p SFP28 MCX512F-ACHT Adapter	P16004-001
PCA 2p 10/25G SFP28 OCP3X710-DA2 Opn	P31327-001
PCA NIC G4 2p 10/25G SFP28 E810 Opn	P14483-001
PCA G3 2p 10 GbE SFP+ X710-DA2 Opn	P31328-001
PCA NIC 2p 10/25G SFP28 MCX631102AS	P42934-001
NIC G4 2P 10/25G SFP28 Opn	P26871-001
PCA NIC Gen3 2P 10 GbE SFP+ Opn	P26874-001
PCA OCP3 Adptr 2p 10 GbE BT	P13640-001
HPE 1 GbE 4p BASE-T I350-T4 Adapter	P22200-001
PCA OCP3 Gen3 2P 10GbE SFP+ Opn	P26873-001

Description	Spare Part Number
PCA OCP3 G3 2p 10/25G SFP28	P14484-001
Adapter OCP3 G4 2p 25 GbE SFP28 MLX	P12619-001
HPE Ethernet 10Gb 2-port SFP+ QL41401 OCP3 Adapter	P11586-001
HPE Ethernet 1Gb 4-port BASE-T I350-T4 OCP3 Adapter	P14487-001
Ethernet 1Gb 4-port 331FLR adapter, FlexibleLOM form-factor - Has four 10/100/1000BASE-T RJ45 ports and 276MB integrated memory - Requires one x4 PCI (Gen 2) FlexibleLOM slot (mechanically compatible with x8 and x16 PCI FlexibleLOM slots)	789897-001
Ethernet 1Gb 4-port 366FLR adapter, FlexibleLOM form-factor - Has four 10/100/1000BASE-T RJ45 ports - Requires one x4 PCI (Gen 2) FlexibleLOM slot (mechanically compatible with x8 and x16 PCI FlexibleLOM slots) - Requires CAT-5e or better twisted pair	669280-001
FlexFabric 10Gb 2-port 533FLR-T adapter, FlexibleLOM form-factor - Has two 10G BASE-T RJ45 ports and 256MB integrated memory - Requires one x8 PCI (Gen 2) FlexibleLOM slot - Requires CAT6 UTP or better twisted-pair	701534-001
FlexFabric 10Gb Ethernet 2-port 534FLR-Small Form-Factor Pluggable Plus (SFP+) adapter, FlexibleLOM form-factor - Has two 10 GbE SFP+ ports and 256 MB integrated memory - Provide up to 40Gb bi-directional per adapter - Requires one x8 PCI (Gen 2) express slot	701531-001
HPE FlexFabric 10Gb 4-port 536FLR-T adapter	768082-001
FlexibleLOM Rack (FLR) 2-port 25 GbE Small Form Factor Pluggable (SFP28)	840133-001
Ethernet 1Gb 4-port 331T adapter - Has four 10/100/1000BASE-T RJ45 ports and 4Mb integrated buffer memory - Requires one x 4 (Gen2) PCI express slot (Compatible with x8 and x16 PCI express slots) - Requires CAT-5 or better twisted-pair	649871-001
Ethernet 1Gb 4-port 366T adapter - Has four 10/100/1000BASE-T RJ45 ports - Requires one x 4 (Gen 2) PCI express slot (Compatible with x4, x8 and x16	816551-001

Description	Spare Part Number
PCI express slots) - Requires CAT-5 or better twisted -pair	
Ethernet 10Gb 2-port 530SFP+ Adapter - Has two 10Gb SFP+ ports and 256MB integrated buffer memory - Requires one x 8 (Gen2) PCI express slot	656244-001
Ethernet 10Gb 2-port 530T Adapter - Has two 10Gb RJ45 ports and 256MB integrated buffer memory - Requires one x 8 (Gen2) PCI express slot - Requires CAT6 UTP or better twisted-pair	657128-001
Ethernet 10/25Gb 2-port 621SFP28 adapter - Dual 10/25Gb ports provide up to 100 Gb/s of bi-directional ethernet bandwidth per adapter	869570-001
Ethernet 10/25Gb 2-port 631SFP28 Adapter - Dual 10/25Gb ports provide up to 100 Gb/s of bi-directional, FlexibleLOM (631FLR-SFP28) or stand up	840130-001
Ethernet 10/25Gb 2-port 640SFP28 adapter, PCIe card form-factor - Has two dual 10/25 GbE SFP28 ports capable of 50 Gb/s bi-directional, 100 Gb/s aggregate bi-directional theoretical bandwidth - Requires one x 8 PCI (Gen 8) express slot	840140-001
Fibre Channel Adapter	
SN1200E 16Gb dual port Fibre Channel host bus adapter - 16 Gb/s interface	870002-001

Cables

Description	Spare Part Number
25Gb SFP28 to SFP28 0.5 m (1.64 ft) direct attach copper cable - 25 GbE, 100 Ohm cable with Small Form-Factor Pluggable 28 (SFP28) transceivers permanently attached to each end	851464-001
Ear SFF/LFF-DL385 Right/Left+Power Cable	P24141-001

Description	Spare Part Number
25Gb SFP28 to SFP28 1.0 m (3.28 ft) direct attach copper cable - 25 GbE, 100 Ohm cable with SFP28 transceivers permanently attached to each end	849433-001
ZCA4LFF/3LFF/2SFF OCTO PWR CABLE	870078-B21
ZCBLASSYM.SASFRT2SFF-36pI.A	870096-B21
25Gb SFP28 to SFP28 3.0 m (9.84 ft) direct attach copper cable - 25 GbE, 100 Ohm cable with SFP28 transceivers permanently attached to each end	850389-001
25Gb SFP28 to SFP28 5.0m (16.4ft) direct attach copper cable - 25 GbE, 100 Ohm cable with SFP28 transceivers permanently attached to each end	850390-001
10 GbE SFP+ to SFP+ 1.0 m (3.28 ft) Direct Attach Copper Cable - 10 GbE, 100 Ohm cable with SFP+ connectors permanently attached to each end	487968-001
10 GbE SFP+ to SFP+ 5.0 m (16.4 ft) Direct Attach Copper Cable - 10 GbE, 100 Ohm cable with SFP+ connectors permanently attached to each end	538300-001
X240 10Gb SFP+ to SFP+ 0.65 m (2.13 ft) direct attach copper cable - 10 GbE, 100 Ohm cable with SFP+ connectors permanently attached to each end	JD095-61201
X240 10Gb SFP+ to SFP+ 0.65 m (2.13 ft) direct attach copper cable - 10 GbE, 100 Ohm cable with SFP+ connectors permanently attached to each end	JD095-61301
X240 10Gb SFP+ to SFP+ 1.2 m (3.94 ft) direct attach copper cable - 10 GbE, 100 Ohm cable with SFP+ connectors permanently attached to each end	JD096-61201
X240 10Gb SFP+ to SFP+ 1.2 m (3.94 ft) direct attach copper cable - 10 GbE, 100 Ohm cable with SFP+ connectors permanently attached to each end	JD096-61301
X240 10Gb SFP+ to SFP+ 3.0 m (9.84 ft) direct attach copper cable - 10 GbE, 100 Ohm cable with SFP+ connectors permanently attached to each end	JD097-61201
X240 10Gb SFP+ to SFP+ 3.0 m (9.84 ft) direct attach copper cable - 10 GbE, 100 Ohm cable with SFP+ connectors permanently attached to each end	JD097-61301

Description	Spare Part Number
X242 10Gb SFP+ to SFP+ 3.0 m (9.84 ft) direct attach copper cable - 10 GbE, 100 Ohm cable with SFP+ connectors permanently attached to each end	J9283-61201
X242 10Gb SFP+ to SFP+ 7.0 m (23.0 ft) direct attach copper cable - 10 GbE, 100 Ohm cable with SFP+ connectors permanently attached to each end	J9285-61201
Category 5E, RJ45, male/male cable	5183-2685
Ethernet cable - UTP, CAT-5, 4.2 m (14 ft) long	5183-2686
Ethernet cable - 15.24 m (50 ft) CAT-5e male/male	5183-2691
Multimode OM3 LC/LC fiber optic cable, 1.0 m (3.28 ft) long - Duplex zipcord graded index 50/125um multimode fiber optic cable with LC connectors on each end (Aqua color) - Optical performance: 2000 MHz/km	491024-001
Multimode OM3 LC/LC fiber optic cable, 2.0 m (6.56 ft) long - Duplex zipcord graded index 50/125um multimode fiber optic cable with LC connectors on each end (Aqua color) - Optical performance: 2000 MHz/km	491025-001
Multimode OM3 LC/LC fiber optic cable, 5.0 m (16.4 ft) long - Duplex zipcord graded index 50/125um multimode fiber optic cable with LC connectors on each end (Aqua color) - Optical performance: 2000 MHz/km	491026-001
Multimode OM3 LC/LC fiber optic cable, 15 m (49.2 ft) long - Duplex zipcord graded index 50/125um multimode fiber optic cable with LC connectors on each end (Aqua color) - Optical performance: 2000 MHz/km	491027-001
Copper cable - With integrated SFP, 1 m (3.28 ft) long, B-series	574768-001
Copper cable - With internal SFP+, 3 m (9.8 ft) long, B-series	574769-001
Copper cable - With internal SFP+, 5 m (16.4 ft) long, B-series	574770-001

Description	Spare Part Number
X240 10Gb SFP+ to SFP+ 7.0 m (23.0 ft) direct attach copper cable - 10 GbE, 100 Ohm cable with SFP+ connectors permanently attached to each end	JC784-61201
X240 10Gb SFP+ to SFP+ 7.0 m (23.0 ft) direct attach copper cable - 10 GbE, 100 Ohm cable with SFP+ connectors permanently attached to each end	JC784-61301
X240 10Gb SFP+ to SFP+ 1.2 m (3.94 ft) direct attach copper cable - 10 GbE, 100 Ohm cable with SFP+ connectors permanently attached to each end	JD096-61201
X240 10Gb SFP+ to SFP+ 1.2 m (3.94 ft) direct attach copper cable - 10 GbE, 100 Ohm cable with SFP+ connectors permanently attached to each end	JD096-61301
X240 10Gb SFP+ to SFP+ 3.0 m (9.84 ft) direct attach copper cable - 10 GbE, 100 Ohm cable with SFP+ connectors permanently attached to each end	JD097-61201
X240 10Gb SFP+ to SFP+ 3.0 m (9.84 ft) direct attach copper cable - 10 GbE, 100 Ohm cable with SFP+ connectors permanently attached to each end	JD097-61301
X240 10Gb SFP+ to SFP+ 5.0 m (16.4 ft) direct attach copper cable - 10 GbE, 100 Ohm cable with SFP+ connectors permanently attached to each end	JG081-61201
X240 10Gb SFP+ to SFP+ 5.0 m (16.4 ft) direct attach copper cable - 10 GbE, 100 Ohm cable with SFP+ connectors permanently attached to each end	JG081-61301
Mini-SAS cable assembly kit (Includes two mini-SAS cables) - For connecting the 8-bay SFF hard drive cage to the drive controller board	784621-001
Mini SAS Large Form Factor (LFF) cable kit	875090-001
Power cable kit	875096-001
HPE 100 GbE QSFP28 to QSFP28 5 m Active Optic Cable (AOC)	P05775-001
CA kit,PWR 4LFF/8SFF,50/240/400 mm	P58212-001
Mini-SAS cable kit (Includes six cables) - For connecting between the 8-bay and 2-bay small form facto	784629-001

Description	Spare Part Number
r (SFF) hard drive cages and the H240 host bus ada pter or the P440ar controller board	
Mini SAS shiner cable kit	875094-001
Cable, Jumper cord C13/C14 India 2.0 m Blank	P10794-001
HPE Z C13-C14 IN 250V 2m Blk Jumper Cord	P10380-D61

Transceiver

Description	Spare Part Number
Blade system c-Class 10G SFP+ LC LR Transceiver - SFP+ 10Gb LR standard, providing 10Gb connectivit y up to 10 km (6.21 mi) on single-mode fiber - Has one LC 10 GbE port	456097-001
Blade System, c-Class 10G SFP+ LC SR Transceiver - Small Form-factor Pluggable Plus (SFP+) 10-Gigabit SR standard, providing 10-Gigabit connectivity up to 300 m (984 ft) on multimode fiber - Has one LC 10 -GbE port	455883-B21
Blade System, c-Class 10G SFP+ LC SR Transceiver - Small Form-factor Pluggable Plus (SFP+) 10-Gigabit SR standard, providing 10-Gigabit connectivity up to 300 m (984 ft) on multimode fiber - Has one LC 10 -GbE port	455885-001
X132 10G SFP+ LC LRM Transceiver - Small Form-fa ctor Pluggable Plus (SFP+) 10-Gigabit LRM standa rd, for 10-Gigabit connectivity up to 220 m (722 ft) on legacy multimode fiber - Has one LC 10-GbE port	J9152A
X132 10G SFP+ LC SR Transceiver - Small Form-fa ctor Pluggable Plus (SFP+) 10-Gigabit SR standard, providing 10-Gigabit connectivity up to 300 m (984 ft) on multimode fiber - Has one LC 10-GbE port	J9150A
Blade system c-Class 10G SFP+ LC LR Transceiver - Small Form-factor Pluggable Plus (SFP+) 10-Gigabit LR standard, providing 10-Gigabit connectivity up to 10km (6.21 mi) on single-mode fiber - Has one LC 1 0-GbE port	455886-B21

Description	Spare Part Number
PCA OCP3 G3 2p 10/25G SFP28 E810 OPN	P14485-001
PCA NIC 2p 100Gb QSFP28 E810 Opn	P22201-001
PCA OCP3 2p 100G QSFP28 E810 Opn	P24113-001
25Gb SFP28 LC SR Transceiver - SFP+ 25Gb SR standard, providing 25Gb connectivity up to 100 m (328 ft) on multimode fiber - Has one duplex LC 25 GbE port	849442-001
16GB SFP+ Short wave industrial extended transceiver - 100 m (328 ft) on high-bandwidth 50/125 um (OM3) MM fibers, 125 m (410 ft) on OM4 fiber	793443-001
16Gb SFP+, Short wave commercial transceiver	793444-001
32Gb SFP+, Short wave commercial temperature transceiver	855071-001
BladeSystem, c-Class 10G SFP+ LC SR Transceiver - SFP+ 10Gb SR standard, providing 10Gb connectivity up to 300 m (984 ft) on multimode fiber - Has one LC 10 GbE port	456096-001
Blade System c-Class 1Gb Lucent Connector (LC) SX Transceiver - SFP Gb transceiver with SX 850nm laser, full-duplex Gigabit solution up to 500 m (1640 ft) on 50/125 multimode fiber - Has one LC 1000BASE-SX port	453577-001

Host bus adapter

Description	Spare Part Number
StoreFabric SN1100Q 16Gb two port fibre channel host bus adapter - 16 Gb/s interface, PCI express 3.0 to fibre channel	853011-001
StoreFabric SN1600Q 32Gb - Dual port fibre channel adapter - 32 Gb/s interface, PCI express 3.0 to fibre channel	868141-001

PC Board

Description	Spare Part Number
Backplane board - 2-SFF, SAS rear backplane	875064-001
PCA 2U 8SFF 12Gx1SAS, UBM6 BP	P62067-001
PCA OCP 4P 10/25G SFP28 BCM57504 Opn	P42265-001
PCA NIC 4P 10/25G SFP28 BCM57504 Opn	P42266-001
System I/O board (Motherboard) assembly - For Intel (Skylake) processors - Includes the system I/O board, alcohol pad, thermal grease, and installation instructi on card Processors must be same spare part number	875073-001
System I/O board (motherboard) assembly - For Intel (Skylake) processors - Includes the system I/O board, alcohol pad, thermal grease, and installation instructi on card Processors must be same spare part number - For us e with 388 Gen10	875074-001
2 x 8 x 16 PCIe M.2 Riser	877946-001
8-SFF SAS Backplane 12 GB/s interface speed	878543-001
Simplivity PCA accelerator	880016-001
Graphics	
NVIDIA Tesla M10 Quad Graphics Processing Unit (GPU)	870046-001
NVIDIA Tesla P40 24GB module - 12 Tflops, GPU m emory 24GB GDDR5, memory bandwidth 364 GB/s	872323-001
Performance and Coverage Analyser (PCA) HPE NVI DIA Tesla T4 16GB	P09571-001
System Board I/O with Subpan CLX	P11782-001

Description	Spare Part Number
System I/O board (motherboard) assembly used in D L360 and DL380 Gen9 servers - Includes the system I/O board, alcohol pad, thermal grease	P02757-001

Power module

Description	Spare Part Number
Ear power/UID large form factor (LFF) right and left kit	875084-001
Power Module, 2U	P23972-001
CPU Xeon-G 5318Y 2.1G, 24C, 165 W	
PCA A16 64GB PCIe Module	P48409-001

Power supplies

Description	Spare Part Number
HPE 800 W ac Flexible slot platinum plus hot-plug lo w Halogen power supply - Supports power discovery services (Blue plug) - 96% efficiency	866730-001
Power lugs W/Plastic cover	P25161-001
PS GNRC 1U 12 1600 W HTPLG -48 V dc	P18510-001
Power Supply, GNRC, 1U, 12 V, 1000 W, HTPLG, H E-P, G10+	P44412-001
HPE Z Pwr Supply Gen10 Blank	873875-B21
CPU Xeon-S 4314 2.4G, 16C, 135 W	P44448-001
PS GNRC 1U 1600 W 12 V HTPLG HE-P-A	P39384-001
PS GNRC 1U 2200 W 12V HTPLG HE-P G11	P47163-001
Hot Plug Power Supply 1U, 12 V, 800 W, G10	865409-001
CPU ICX 8362 2.8G 32C 265 W	P46147-001

Description	Spare Part Number
CPU Xeon-G 5315Y 3.2G, 8C, 140 W	P44443-001
CPU Xeon-P 8358 2.6 GHz 32c 250 W	P41717-001
CPU Xeon-G 6342 2.8G, 24C, 230 W	P44439-001
CPU Xeon-P 8360Y 2.4 GHz 36c 250 W	P41718-001
HPE 800 W Flexible slot universal hot-plug low halogen power supply kit - 277 V ac/380 V dc power input - 94% efficiency	866727-001
HPE 800 W Flexible slot (-48 V dc) hot-plug low halogen power supply kit - 94% efficiency	866728-001
800 W Flexible slot titanium hot-plug low halogen power supply - 200-240 V ac power input - 96% efficiency	866793-001
1600 W Flexible slot platinum plus hot-plug low halogen power supply - Supports power discovery services (Blue plug) - 96% efficiency-	863373-001

NOTE

- Mixing of power supplies in the same server is not supported, must be the same spare part number
- The power supply requirement can vary based configuration and environment. 800 W Power Supply is only supported with specific configurations
- All configured nodes ship with a standard 6-foot IEC C-13/C-14 jumper cord (A0K02A). This jumper cord is also included with each standard AC power supply option kit

Power cord

Description	Spare Part Number
AC Power Distribution Unit (PDU) power cord (Black) - 250 V ac, 16 AWG, 2.0 m (6.6 ft) long - Includes IEC-320 C14 (M) connector to IEC 320 C13 (F) connector	142258-001
Power Cord AC, 3-Prong, BLK, 1.83 m, ARG	491683-D01

Description	Spare Part Number
Cord, AC Power, 3-PRONG, BLK, 1.83 m, DEN	491683-081
AC Power Distribution Unit (PDU) power cord (Black) - 250 V AC, 16A WG, 2.5 m (8.2 ft) long - Includes IEC-320 C14 (M) connector to IEC 320 C13 (F) connector	142258-002
AC PDU power cord (Black) - 250 V, 16 AWG, 3 m (9.8 ft) long - Has C14 (M) connector to C13 (F) connector	142258-003
PDU Power cord (Black) - IEC 320 C14 (M) connector to IEC 320 C13 (F) connector - 1.37 m (4.5 ft) long - 250 V, 16 A	142258-006
Power Cord - 1.82 m (6 ft) long, C13	416151-001
Power cord .7 m (2.39 ft) - C13 receptacle	142263-008
Power cord OPT-905 - 3-wire, 3.0 m (9.8 ft) long	142263-003
Power cord (Black) - Three conductor, 1.83 m (6.0 ft) long - IEC-320 C-14 to IEC-320 C-13	142263-001
PDU Power cord	416151-B21
AC Power 3-wire, 1.83 m (6 ft) long cord black	491683-AA1
Power cord (black) - Three conductor, 1.82 m (6 ft) long - Has straight (F) C13 receptacle (For 100 V in Japan)	538266-001
HP 12A Black Power Cord (Japan)	416151-291
HPE Power Cord 1.8 m (6 ft) long C13	416151-AA1

Additional hardware

Description	Spare Part Number
Module	
Power System Insight Display (SID) module with label	875063-001

Description	Spare Part Number
Cable	
Serial port cable 2 x 5p/9p	875571-001
Rail kit	
Rack mounting rail kit - For 2U server models with SFF drives - Includes left and right telescoping ball bearing type slide rails	662535-001
Rack mounting rail kit - For 2U server models with LFF drives - Includes left and right telescoping ball bearing type slide rails	692480-001
Rack mounting 2U LFF module	878413-001
Arm	
Cable management arm kit - Guides the power and interface cables to prevent binding when the server is slid in and out of the rack - Mounts to the rear of the rack	675606-001
Cable management arm kit - Guides the power and interface cables to prevent binding when the server is slid in and out of the rack - Mounts to the rear of the rack	744116-001

Chassis/Hardware

Description	Spare Part Number
Bezel	
Left bezel ear assembly	670945-001
Bracket	
Support bracket with card guides - Supports the rear of the PCIe cards when installed on the system I/O board - Includes left and right support brackets	667263-001

Description	Spare Part Number
Cover	
Hard drive blank (cover) - To fill empty 2.5-in small form factor (SFF) drive bay slots	652999-001
Hard drive blank (Cover) - To fill empty SFF drive b ays - for Gen8 servers	670033-001
DL560/DL360 Gen9 blank cover kit - Contains powe r supply blank cover, Flexible LOM blank cover, fan sl ot blank, and heat sink blank	775423-001
Top Cover SFF with label	875052-001
Miscellaneous blank kit rear	875067-001
Miscellaneous blanks/bracket kit 2-SFF rear	875068-001
Miscellaneous blanks kit front	875069-001
Blank CPU/HS BL460cGen10	877969-001
Baffle system	875054-001
Blank kit includes - Fan and latch M.cell + PCIe/T. RT NRs	875066-001
Baffle system module	P01466-001
Miscellaneous blank kit for Apollo 4200 - Includes a ir blocker for PCIe expansion slots 5-7, air blocker fo r front 2-drive cage backplane, chassis retention bra cket, fan blank, LFF and SFF drive blank, cable mana gement holder, and FlexibleLOM blank	809955-001
ZHPE 1.2TB SAS 10K SFF SC DS HDD	872480-B21
Standard ear kit left and right side	875083-001
Torque driver 12 in	P04169-001
Miscellaneous Blanks Kit Rear	P24101-001
Ear, blank, CL2800 Gen10, right	P05120-001
Filler	
PCI CPU2 blanks kit	878510-001
NIC	

Description	Spare Part Number
System I/O without NIC	P19928-001
Blank, Quad NIC	P19929-001
Hardware	
Fan Cage, 2U	P24029-001
Baffle, System, 2U	P24140-001
ZBRKT 2SFF REAR 2U Gen10	873342-B21
HPE ZDL38X Gen10 Std Fan Module Assy	P25656-B21
BAFFLE, H/S, REMOVABLE, 2U	P38194-001
G4 4p 10/25G SFP28 E810 Opn	P10582-001
PCA NIC 100G 2p QSFP56 Opn	P26155-001
PCA NIC 1p 200 GbE QSFP56 MLX CX6 Opn	P14488-001
Emulex 64Gb 2p FC HBA	P43136-001
Standard Small Form Factor (SFF) left and right ear kit	P01464-001
HPE Z16GB 2Rx8 PC4-2933Y-R Smart Kit	P00923-B21
PCA B102ip Smart Boot Solution	P14379-001
PCMCIA Card	
PCA, NVIDIA A40 48GB PCIe	P54871-001

Controller

Description	Spare Part Number
Smart Array E208i-p SR controller - SAS/SATA interface, 8-SAS lanes across 2 x 4 internal Mini-SAS ports, No flash-backed write cache, 12 Gb/s SAS, 6 Gb/s SATA,PCI express 3.0 x 8 link, RAID 0, 1, 5, 10	836266-001
StoreFabric SN1100Q 16Gb single port Fibre Channel host bus adapter	853010-001
Smart Array P816i-a SR Gen10 - AROC (Adaptive RAID on chip), SAS/SATA interface, 16-SAS lanes acro	836261-001

Description	Spare Part Number
ss 4 x 4 internal Mini-SAS ports, 4GB flash-backed w rite cache, 12 Gb/s SAS, 6 Gb/s SATA	
PCA NS204i-p G10 Plus SPI Boot Controller	P42737-001
AROC P816i-a SR M83C Controller	836261-002
AROC P816i-a SR G10 M83C XR Controller	836261-003
AROC P816i-a SR G10 M83C MPQ Controller	836261-004

Cage

Description	Spare Part Number
Fan cage - supports 6 fans	875055-001
PCI Riser cage	875056-001
Cage, PCI riser, 2U	P42325-001
Tertiary PCI riser cage 2U	875057-001
8-Bay hot-plug SFF hard drive cage assembly - Inclu des the metal cage structure and the SAS backplane board - Mounts in the front of the server	780971-001

Power module

Description	Spare Part Number
Power module without System Insight Display (SID)	875077-001
PS GNRC 1U 12 V 800 W HTPLG HE-P	P39385-001
Interface (Module)	
PCA NIC Gen3 2P 10 GbE BT Opn	P26987-001

Storage upgrade kits

Description	Spare Part Number
Drive	
1.92TB Hot-Plug SSD - SATA interface, RI, 6 Gb/s transfer rate, 2.5 in SFF, SC, digitally signed firmware	875657-001
1.92TB SATA SSD - 2.5 in SFF, MU, Read Write (RW), DS firmware	P02994-001
1.92TB SATA Solid State Drive (SSD) - 2.5 in small form factor (SFF), mixed use (MU), smart carrier (SC), Digitally Signed Firmware (DS)	P08694-001
1.2TB Serial Attached SCSI (SAS) hard drive - 12 Gb/s interface, 10,000 RPM, 2.5 in SFF, SC, DS firmware	872737-001

Drive

Description	Spare Part Number
HPE Small Form Factor (SFF) Hard Disk Drive (HDD) common blank Gen8	654961-B21
HPE Z SFF HDD Bay GEN10 Blank	873874-B21
1.92TB SATA Solid State Drive - 6 Gb/s, 2.5 in small form factor (SFF), Smart Carrier (SC), Mixed Use (MU)	P19695-001
ZCAPWR4LFF/8SFFBKPLN-MBAMP	870095-B21
3.84TB SATA Solid State Drive - 2.5 in small form factor (SFF) Smart Carrier (SC), Read Intensive (RI)	P18485-001
480GB SATA Solid State Drive - 2.5 in small form factor (SFF) Smart Carrier (SC), Read Intensive (RI)	P18482-001
ZAssy2SFF HDD Cage2U DL380 G10	870009-B21
1.92TB SATA Solid State Drive - 2.5 in small form factor (SFF) Smart Carrier (SC), Read Intensive (RI)	P18484-001

Description	Spare Part Number
960GB SATA Solid State Drive - 2.5 in small form fa ctor (SFF) Smart Carrier (SC), Read Intensive (RI)	P18483-001
480GB Solid State Drive - NVMe x4 M.2 22110	P24886-001
HPE 480GB NVMe Gen3 Mainstream Performance Read Intensive M.2 Multi Vendor SSD	P41538-001
CPU Xeon-P 8352Y 2.2 GHz 32c 205 W	P41713-001
CPU Xeon-G 6354 3.0 GHz 18c 205 W	P41715-001
HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD	P41522-001
DRV SSD 960GB SFF SATA RI MV BC	P41523-001
GNRC,H/S,H/P	P26492-001
DRV SSD 3.84TB SFF SATA RI MV BC	P41525-001
DRV SSD 1.92TB SFF SATA RI MV BC	P41524-001
DRV SSD 480GB SFF SATA RI BC	P46052-001

Panel

Description	Spare Part Number
Access panel + LBL HOOD SFF	P41709-001

Rack Mount Kit

Description	Spare Part Number
SYS I/O w/Subpan,Nti	P31231-002
Easy install rack mount slide rail kit - For 2U high Sm all Form Factor (SFF) model servers	744114-001
Rail Kit Parts	
ZKIT RK MNTG 2U Easy Install SFF G9	733661-B21

OS Compatibility

Feature	Description
Pre-Integrated software	HPE SimpliVity startup wizard
Virtualization platform software and licenses	• HPE SimpliVity 380 Gen10 supports VMware vSphere ESXi. • VMware vSphere installation media is required to complete the installation when ordering HPE SimpliVity 380 Gen10 andGen10 Plus. • Valid licenses for the following VMware software components are required when ordering HPE SimpliVity 380 nodes. ◦ VMware vSphere license(s) depending on core count. (16-core minimum license per-host). ◦ VMware vSphere license(s) per node: customer to procure from authorized distributor. ◦ VMware vCenter license: customer to procure from authorized distributor.
Software features	• SimpliVity now supports HPE GreenLake for Private Cloud Business Edition Cloud Console—offered on the HPE GreenLakeedge-to-cloud platform (SW 4.1.3 or higher required). • VMware vSphere (customer to procure from authorized distributor). • HPE SimpliVity management plugin for VMware vCenter • HPE Backup Archive to HPE Cloud Bank Storage • HPE StoreOnce Integration with Data Immutability

Feature	Description
	• Optional Data Encryption support • Optional RapidDR support- HPE SimpliVity RapidDR is targeted to address SMB and Edge IT generalist persona DRorchestration needs with stringent SLAs around Recovery Point Objectives (RPOs) and Recovery Time Objectives (RTOs).

NOTE

- HPE SimpliVity 380 Gen10 supports VMware vSphere ESXi and Microsoft Hyper-V Server
- HPE SimpliVity 380 Gen10 for VMware vSphere requires valid VMware vSphere, and vCenter licenses. VMware licenses can only be removed from the order if it is confirmed that the end-customer has a valid licenses in place (Enterprise License Agreement (ELA), vCloud Air Partner or unused Enterprise Purchasing Program tokens)
- HPE SimpliVity 380 Gen10 for Microsoft Hyper-V requires valid Microsoft Hyper-V Server, and Systems Center Virtual Machine Manager licenses. Microsoft licenses can only be removed from the order if it is confirmed that the end-customer has a valid licenses in place
- Purchasing VMware licenses from Hewlett Packard Enterprise allows Hewlett Packard Enterprise to be the single point of contact for the entire solution inclusive of the virtualization software and is recommended
- Purchasing Microsoft licenses from Hewlett Packard Enterprise allows Hewlett Packard Enterprise to be the single point of contact for the entire solution inclusive of the virtualization software and is recommended.

Useful Links

Descriptions	Direct Links
Alerts	**Click here to view "Alerts, Security Bulletin, Advisory, Notice and other documents of HPE SimpliVity 380 Gen10"**.
Drivers and Softwares	**Click here to view "Drivers and Softwares, Firmware, Driver, BIOS, Application, Utility, Operating**

Descriptions	Direct Links
	System, Software document of HPE SimpliVity 380 Gen10".
Knowledge Articles	**Click here to view "Knowledge Articles, Troubleshooting, FAQ, How To, Informational document of HPE SimpliVity 380 Gen10".**
Manuals	**Click here to view "Manuals, Guides, Release Notes, Troubleshooting articles and other related document of HPE SimpliVity 380 Gen10".**
Videos	**Click here to access "Videos of Remove/Replace, Setup/Installation, Troubleshooting, Management/Operations of HPE SimpliVity 380 Gen10"**.