Hewlett Packard Enterprise

HPE Integrity Superdome X Spare Parts Reference

Abstract

This document contains the current information about spare parts for Superdome X systems.

Contents

Superdome X spare parts

This is the current list of spare parts supported for Superdome X systems.

> **NOTE:**
>
> Spare part numbers are found by using the part information from this list to select the correct part from HPE PartSurfer (**http://partsurfer.hpe.com**).

Description	Part Number
CABLE, EXTERNAL USB	AH337–2025A
Modular Power Distribution Units 17.3 kVA Modular PDU, Core Only (NA/JPN) (Option #: AF511A)[1]	483913–001
22 kVA Modular Power Distribution Unit, Core Only (International) (Option #: AF518A)[1]	483914–001
Power cord (Black), 16A - 2.5m (8.2ft), straight (F) C19 receptacle to straight (M) C20 plug	242867–002
Power cord (Black), 16A - 1.2m (3.9ft), straight (F) C19 receptacle to straight (M) C20 plug	242867–004
Power cord (Gray), 16A - 2.0m (6.6ft), straight (F) C19 receptacle to straight (M) C20 plug	242867–005
Local I/O diagnostic HPE c-Class blade SUV cable	416003–001
External SUV cable	409496–001
Mounting Rail, Generation II	AH337–2156B
Midplane brick (backplane)	AH337–67102
Miscellaneous cables kit - Contains the following: • Upper fan cable 33.65 cm (13.25 in) • Lower fan cable 43.82 cm (17.25 in) • Connect cable 30.48 cm (12 in) • LCD cable 31.12 cm (12.25 in)	416002–001
Cable, Upper Fan Bd, Ribbon	AH337–2004A
Cable, DVD Midplane	AH337–2003A
Cable, Upper BPS Bd Rib	AH337–2005A
Cable, Status Panel	AH337–2024A

Table Continued

Description	Part Number
SPS-BD LCD CONN	519347–001
Replacement DVD	AH337–67002
Media board with cable	518234–001
Cable, Ext USB Pigtail	AH337–2026A
Bracket, Optical drive, 9.5 mm slimline	532475–001
Replacement GPSM	AH337–67001
Replacement XFM	AH341–67001
Replacement XFM2	H7B49–69001
Panel Control Board (PCA) Camnet Pass-Thru	AH337–67014
Active Cooling fan 200 module	413996–001
2450 W 12 V-OUT, hot pluggable, Platinum high efficiency Power Supply	588733–001
Single-phase AC input power module (FIO) — 200–240 VAC, 50–60 Hz - Has a C19-C20 cord, and six IEC C20 inlets	413494–001
3-phase AC input power supply module (North America and Japan) — Factory Installable Option (FIO)	413495–001
3-phase AC input power supply module (International version) — Factory Installable Option (FIO)	413496–001
Replacement OA Assembly	AH389–67001
SPS-SLEEVE ONBRD ADM	519346–001
Power supply backplane assembly	AH337–67011
Value Added Chassis, Superdome X	AH337–2101E
Assy, IO Chassis	AH337–2118B
SPS-LCD MODULE WIDESCREEN	519349–001
SPS-BD LCD PASS THRU	519348–001
DVD Bezel	AH337–3441A
Blade Filler Gen 2	AH337–2170A

Table Continued

Description	Part Number
Blade slot plastic blank	414051–001
Power supply blank	416043–001
Interconnect blank	414053–001
Onboard administrator module blank	414054–001
Hardware kit - Contains blade slot shelf, vertical cable cover, and left LCD cap	432463–001
Onboard Administrator battery	708907–001
3.0 V system battery - Lithium - Type CR2450	Not an HPE spare. Readily available elsewhere.
Hardware plastics kit - Includes small form factor hard drive blank, processor blank, GBX cover, and blade coupler blank	446289–001
16Gb, 16-port, FC switch interconnect module	724423–001
16Gb, 28-port, FC switch interconnect module	724425–001
6125G blade switch module	663656–001
10GB Ethernet Pass-Thru	504624–001
Thames AT084A Pass-Thru	538113–B21
1.2TB PCI mezzanine IO accelerator	658604–001
Blade bezel	AT068–69003
Front bezel assembly	A0R69–69002
5U blank panel	864954–901
BL920s Gen8 server base unit	AT068–6901A
BL920s Gen9 server base unit	A0R69–69001
16Gb FC mezzanine card	710608–B21
10Gb FlexLOM NIC	656243–001
10Gb 2P NIC mezzanine Ethernet adapter	669282–001
IC uP BDW E7-8893v4 4C 3.2GHz 60M 140W	845003–003

Table Continued

Description	Part Number
Processor, 15 core, 2.8GHz, 37.5 M, 155 W (includes cleaning pads and new TIM) (BL920s Gen8)	769744–001
Processor, 10 core, 2.8GHz (BL920s Gen9)	788375–001
Processor, 10 core, 2.8GHz (BL920s Gen9)	868055–001
Processor, 18 core, 2.5GHz (BL920s Gen9)	788366–001
Processor, 14 core, 2.2GHz (BL920s Gen9)	788369–001
Processor, 14 core, 2.1GHz (BL920s Gen9)	868051–001
Processor, 4 core, 3.2GHz (BL920s Gen9)	788376–001
Processor, 4 core, 3.2GHz (BL920s Gen9)	868056–001
Processor, 22 core, 2.2GHz (BL920s Gen9)	868054–001
Processor, 22 core, 2.2GHz	844995–001
Processor, 24 core, 2.2GHz (BL920s Gen9)	868053–001
Processor, 24 core, 2.2GHz	844994–001
Processor, 24 core, 2.4GHz (BL920s Gen9)	858204–001
Processor, 10 core, 2.2GHz	729443–001
Processor, 10 core, 3.2GHz	731932–001
Processor, 15 core, 2.8GHz (BL920s Gen8)	743824–001
Processor, 18 core, 2.3GHz	788367–001
Processor heatsink with TIM attached (includes cleaning pads to remove old TIM from processor) (BL920s Gen8)	AT068–69002
Processor heatsink with TIM attached (BL920s Gen9)	AT068–2106C
DIMM, 32GB (BL920s Gen8)	715275–001
DIMM, 32GB DDR4 (BL920s Gen9)	752372–081
DIMM, 16GB DDR4 (BL920s Gen9)	752371–081
DIMM, 32GB PC4–2400T/L (BL920s Gen9)	867285–001
DIMM, 64GB PC4–2400T/L (BL920s Gen9)	867286–001

Table Continued

Description	Part Number
DIMM, 16GB, 1600MHz DDR3 RDIMM	715284–001
DIMM, 16GB, 2133MHz, DDR4 LRDIMM	774173–001
DIMM, 32GB, 2133MHz, DDR4 LRDIMM	774174–001
DIMM, 64GB, 2133MHz, DDR4 LRDIMM	774176–001
DIMM, 32GB, DDR4 LRDIMM	809084–391
DIMM, 64GB, DDR4 LRDIMM	809085–391
DIMM, 64GB, PC4-2133P-L	752373–G91
DIMM, 64GB, PC4-2133P-L	852661–001
DIMM, 4GB, 1333MHz, DDR3 RDIMM	AM327–69001
10 GB Ethernet blade switch	716102–001
Decina 6125XLG Ethernet switch	711307–B21
ComNu I 6125G	658247–B21
Brocade C8S47A FC switch	C8S47–63001/C8S47a
Brocade C8S45A FC switch	C8S45–63001/C8S45a
4X FDR Infiniband switch	648312–B21
4X FDR InfiniBand managed switch	648311–B21
4X FDR Infiniband switch	649891–001
4X FDR Infiniband switch, externally managed	649892–001
HPE 10Gb FlexFabric 2P 534FLB adapter	700741–B21
HPE 20Gb FlexFabric 2P 534M adapter	700748–B21
20Gb FlexFabric 2P 630FLB adapter	700064–B21
20Gb FlexFabric 2P 630FLB adapter	700065–B21
20Gb FlexFabric 2P 630FLB FIO adapter	700066–B21
20Gb FlexFabric 2P 630M adapter	700076–B21
20Gb FlexFabric 2P 630FLB FlexLOM Ethernet adapter	701527–001

Table Continued

Description	Part Number
20Gb FlexFabric 2P 630M mezzanine Ethernet adapter	701528–001
20Gb FlexFabric 2P 650FLB adapter	701536–001
20Gb FlexFabric 2P 650M adapter	701535–001
20Gb FlexFabric 2P 650FLB adapter	700762–B21
20Gb FlexFabric 2P 650FLB adapter	700763–B21
20Gb FlexFabric 2P 650M mezzanine adapter	700767–B21
10 Gb FlexFabric 2P 534FLB FlexLOM Ethernet adapter	701529–001
10Gb FlexFabric 2P 534M mezzanine Ethernet adapter	701530–001
2-port 454M mezzanine adapter	705002–B21
100Gb InfiniBand 2P 545M mezzanine adapter	705086–001
HPE Infiniband HPE IB FDR 2P 545M adapter	702213–B21
10Gb 2P 554FLB FlexLOM Ethernet adapter	649940–001
10Gb 2P 554FLB FIO adapter	684212–B21
10Gb 2P 560FLB FlexLOM Ethernet adapter	655639–B21
10Gb 2P 560M mezzanine Ethernet adapter	665246–B21
8Gb AMH2572 FC host bus adapter	651281–B21
8Gb QMH2572 FC mezzanine host bus adapter	656452–001
16Gb QMH2672 FC mezzanine HBA	711305–001
16GB QSFP+ extended FC transceiver	793443–001
Superdome 2 RONI Fork Leveling Adapter	AH337–2165A

[1] This PDU option is for HPE Integrity Superdome X systems. CS9000 systems have different PDU options not shown here.

Websites

General websites

Hewlett Packard Enterprise Information Library

www.hpe.com/info/EIL

Single Point of Connectivity Knowledge (SPOCK) Storage compatibility matrix

www.hpe.com/storage/spock

Storage white papers and analyst reports

www.hpe.com/storage/whitepapers

For additional websites, see **Support and other resources**.

Support and other resources

Accessing Hewlett Packard Enterprise Support

- For live assistance, go to the Contact Hewlett Packard Enterprise Worldwide website:

  http://www.hpe.com/assistance
- To access documentation and support services, go to the Hewlett Packard Enterprise Support Center website:

  http://www.hpe.com/support/hpesc

Information to collect

- Technical support registration number (if applicable)
- Product name, model or version, and serial number
- Operating system name and version
- Firmware version
- Error messages
- Product-specific reports and logs
- Add-on products or components
- Third-party products or components

Accessing updates

- Some software products provide a mechanism for accessing software updates through the product interface. Review your product documentation to identify the recommended software update method.
- To download product updates:

  Hewlett Packard Enterprise Support Center

    www.hpe.com/support/hpesc

  Hewlett Packard Enterprise Support Center: Software downloads

    www.hpe.com/support/downloads

  Software Depot

    www.hpe.com/support/softwaredepot
- To subscribe to eNewsletters and alerts:

  www.hpe.com/support/e-updates
- To view and update your entitlements, and to link your contracts and warranties with your profile, go to the Hewlett Packard Enterprise Support Center **More Information on Access to Support Materials** page:

  www.hpe.com/support/AccessToSupportMaterials

(!) **IMPORTANT:**

Access to some updates might require product entitlement when accessed through the Hewlett Packard Enterprise Support Center. You must have an HPE Passport set up with relevant entitlements.

Customer self repair

Hewlett Packard Enterprise customer self repair (CSR) programs allow you to repair your product. If a CSR part needs to be replaced, it will be shipped directly to you so that you can install it at your convenience. Some parts do not qualify for CSR. Your Hewlett Packard Enterprise authorized service provider will determine whether a repair can be accomplished by CSR.

For more information about CSR, contact your local service provider or go to the CSR website:

http://www.hpe.com/support/selfrepair

Remote support

Remote support is available with supported devices as part of your warranty or contractual support agreement. It provides intelligent event diagnosis, and automatic, secure submission of hardware event notifications to Hewlett Packard Enterprise, which will initiate a fast and accurate resolution based on your product's service level. Hewlett Packard Enterprise strongly recommends that you register your device for remote support.

If your product includes additional remote support details, use search to locate that information.

Remote support and Proactive Care information

    HPE Get Connected

        www.hpe.com/services/getconnected

    HPE Proactive Care services

        www.hpe.com/services/proactivecare

    HPE Proactive Care service: Supported products list

        www.hpe.com/services/proactivecaresupportedproducts

    HPE Proactive Care advanced service: Supported products list

        www.hpe.com/services/proactivecareadvancedsupportedproducts

Proactive Care customer information

    Proactive Care central

        www.hpe.com/services/proactivecarecentral

    Proactive Care service activation

        www.hpe.com/services/proactivecarecentralgetstarted

Warranty information

To view the warranty for your product, see the *Safety and Compliance Information for Server, Storage, Power, Networking, and Rack Products* document, available at the Hewlett Packard Enterprise Support Center:

www.hpe.com/support/Safety-Compliance-EnterpriseProducts

Additional warranty information

    HPE ProLiant and x86 Servers and Options

        www.hpe.com/support/ProLiantServers-Warranties

    HPE Enterprise Servers

        www.hpe.com/support/EnterpriseServers-Warranties

    HPE Storage Products

        www.hpe.com/support/Storage-Warranties

HPE Networking Products

   www.hpe.com/support/Networking-Warranties

Regulatory information

To view the regulatory information for your product, view the *Safety and Compliance Information for Server, Storage, Power, Networking, and Rack Products*, available at the Hewlett Packard Enterprise Support Center:

www.hpe.com/support/Safety-Compliance-EnterpriseProducts

Additional regulatory information

Hewlett Packard Enterprise is committed to providing our customers with information about the chemical substances in our products as needed to comply with legal requirements such as REACH (Regulation EC No 1907/2006 of the European Parliament and the Council). A chemical information report for this product can be found at:

www.hpe.com/info/reach

For Hewlett Packard Enterprise product environmental and safety information and compliance data, including RoHS and REACH, see:

www.hpe.com/info/ecodata

For Hewlett Packard Enterprise environmental information, including company programs, product recycling, and energy efficiency, see:

www.hpe.com/info/environment

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