

ProLiant DL980 G7 Server Models

Part Number Description

AM447A	DL980G7 X2.40/6.4GT/s 10C-30MB L3, 4P, 256GB, P410i/512MB/FBWC, DVD-RW, 8x1200W
AM448A	DL980G7 X2.26/6.4GT/s 10C-24MB L3, 4P, 128GB, P410i/512MB/FBWC, DVD-RW, 4x1200W
AM449A	DL980G7 X2.13/6.4GT/s 8C-24MB L3, 4P, 128GB, P410i/512MB/FBWC, DVD-RW, 4x1200W

CPU

10-Core

- HP E7-2810 10C 2.26GHz 30MB 4.4CTx 120W 80570-B21
- HP E7-2810 10C 2.40GHz 30MB 4.4CTx 120W 80570-B21
- HP E7-2810 10C 2.60GHz 30MB 4.4CTx 120W 80570-B21
- HP E7-2810 10C 2.80GHz 30MB 4.4CTx 120W 80570-B21
- HP E7-2810 10C 3.00GHz 30MB 4.4CTx 120W 80570-B21
- HP E7-2810 10C 3.20GHz 30MB 4.4CTx 120W 80570-B21
- HP E7-2810 10C 3.40GHz 30MB 4.4CTx 120W 80570-B21
- HP E7-2810 10C 3.60GHz 30MB 4.4CTx 120W 80570-B21
- HP E7-2810 10C 3.80GHz 30MB 4.4CTx 120W 80570-B21
- HP E7-2810 10C 4.00GHz 30MB 4.4CTx 120W 80570-B21

8-Core

- HP E7-2800 8C 2.26GHz 30MB 4.4CTx 100W 80570-B21
- HP E7-2800 8C 2.40GHz 30MB 4.4CTx 100W 80570-B21
- HP E7-2800 8C 2.60GHz 30MB 4.4CTx 100W 80570-B21
- HP E7-2800 8C 2.80GHz 30MB 4.4CTx 100W 80570-B21
- HP E7-2800 8C 3.00GHz 30MB 4.4CTx 100W 80570-B21
- HP E7-2800 8C 3.20GHz 30MB 4.4CTx 100W 80570-B21
- HP E7-2800 8C 3.40GHz 30MB 4.4CTx 100W 80570-B21
- HP E7-2800 8C 3.60GHz 30MB 4.4CTx 100W 80570-B21
- HP E7-2800 8C 3.80GHz 30MB 4.4CTx 100W 80570-B21
- HP E7-2800 8C 4.00GHz 30MB 4.4CTx 100W 80570-B21

Memory

P410i Cache

NC370i Cache

Slimline

- 16GB SATA DVD RW 401043-B21
- 16GB SATA DVD RW 401043-B21

Hard Drive

HP SATA SFF SSD

HP SAS SFF

HP SAS SFF SSD

- 100GB 30 SATA SFF MLC 525.57019-B21
- 100GB 30 SAS SFF MLC 525.57019-B21
- 400GB 60 SAS SFF MLC 525.57019-B21
- 100GB 30 SAS SFF MLC 525.57019-B21

Communication

- HP NC112T PCI-E Gig 503746-B21
- HP NC901T PCI-E Dual Gig 412648-B21
- HP NC965T PCI-E Quad Gig 593722-B21
- HP NC975T PCI-E Quad Gig 538996-B21
- HP NC382T PCI-E Dual Gig Multi 458492-B21
- HP NC522SFP PCI-E Dual 10GbE 468332-B21
- HP NC523SFP PCI-E Dual 10GbE 593717-B21
- HP NC524SFP PCI-E Dual 10GbE 489892-B21
- HP NC505SFP PCI-E Dual 10GbE 581201-B21
- HP NC525SFP PCI-E Dual 10GbE 614203-B21

Storage Controller

RAID Card

FC Card

SCSI Card

- SmartArray P212/256 462834-B21
- SmartArray P212/256 462834-B21 + BBWC 462998-B21
- SmartArray P411/256 462830-B21
- SmartArray P411/256 462830-B21 + BBWC 462998-B21
- SmartArray P411/256 462830-B21 + 512MB FBWC 534916-B21
- SmartArray P411/256 462830-B21 + 1GB FBWC 534956-B21
- SmartArray P411/512 FBWC 578229-B21
- SmartArray P411/1GB FBWC 572531-B21
- SmartArray P612/1GB FBWC 487204-B21
- SC08e 6Gb PCI-E SAS HBA 614988-B21
- SW U320e SCSI HBA AH627A
- SW 81E 8Gb PCIe AJ762A
- SW 82E 8Gb Dual PCIe AJ763A
- SW FC2242SR 4Gb PCIe A8002A
- SW FC2242SR 4Gb Dual PCI-E A9303A
- SW 81Q 8Gb PCIe AK344A
- SW 82Q 8Gb Dual PCIe AJ764A
- SW FC1142SR 4Gb PCI-E AE311A
- SW FC1242SR 4Gb Dual PCI-E AE312A
- SW CN100UE Dual Port PCIe AW520A

I/O Accelerator

- 1.28TB MLC PCIe ioDrive Duo 641027-B21
- 640GB MLC PCIe ioDrive Duo 600282-B21
- 320GB SLC PCIe ioDrive Duo 600281-B21
- 320GB MLC PCIe ioDrive 600278-B21
- 160GB SLC PCIe ioDrive 600279-B21

HPC Cards

- HP IB 4X DDR CX-2 PCI-E G2 Dual 592521-B21
- HP IB 4X QDR CX-2 PCI-E G2 Dual 592520-B21

Pwr Supply

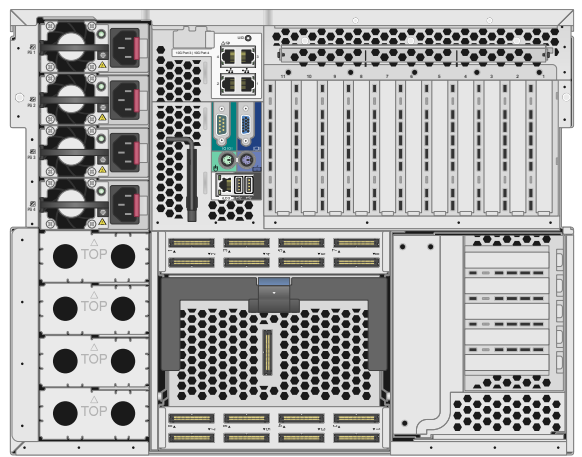
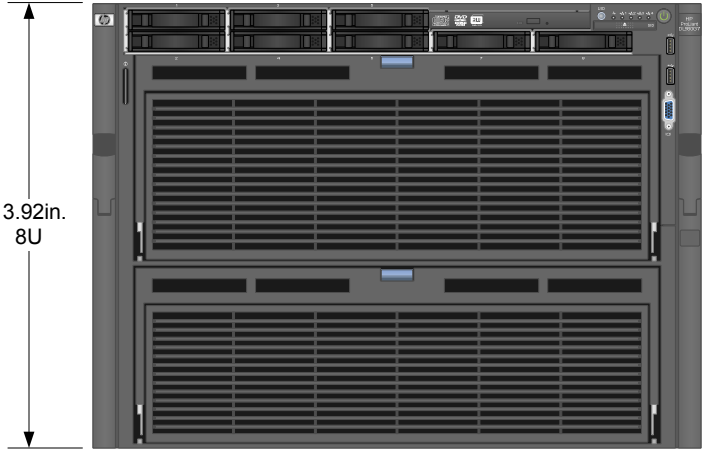
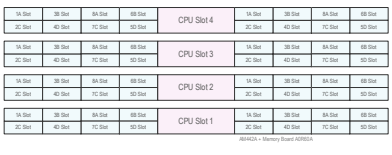
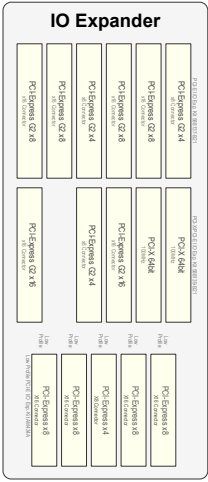
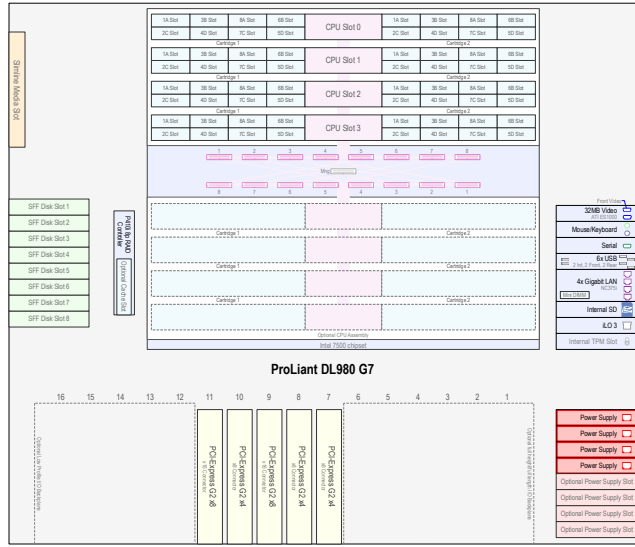
SL380 1200W G2 HSE Redundant PS Module

Security

TPM 488069-B21

Up to 4 Xeon 10-Core 8-Core, 6-Core or 4-Core CPUs, 1.86GHz to 2.40GHz

Memory expandable to 4TB w/ CPU Assembly



This Visual Solution Document is deemed to be valid and accurate as of the date shown below.



The information contained herein is subject to change without notice and is provided "as is" without warranty of any kind. Please consult the Product QuickSpecs Documents on www.hp.com for any updates to the product information contained herein after the date shown below.

Build with the latest Logical shapes from the Visio Café - Download the latest HP Intel Stencils to get the shapes used above to create your customized Visual Solution Documents - Feedback: info@visiocafe.com