

CPU

6Core

- Xeon X5550 EC 3.33GHz
12M 130W DDR3-1333
587498-B21
- Xeon X5670 EC 3.93GHz
12M 85W DDR3-1333
587493-B21
- Xeon X5650 EC 2.80GHz
12M 95W DDR3-1333
587491-B21
- Xeon X5650 EC 2.86GHz
12M 95W DDR3-1333
587482-B21
- Xeon E5602 EC 2.26GHz
12M 80W DDR3-1333
587507-B21

QuadCore

- Xeon E5670 QC 3.46GHz
12M 130W DDR3-1066
614547-B21
- Xeon E5640 QC 2.86GHz
12M 80W DDR3-1066
587480-B21
- Xeon X5650 QC 2.83GHz
12M 80W DDR3-1066
587478-B21
- Xeon E5620 QC 2.40GHz
12M 80W DDR3-1066
587476-B21
- Xeon L5630 QC 2.13GHz
4MB 80W DDR3-800
587505-B21
- Xeon E5506 QC 2.13GHz
4MB 80W DDR3-800
587495-B21

DualCore

- Xeon E5502 DC 2.00GHz
4MB 80W DDR3-800
587500-B21

Memory

RDIMM

- 16GB 4Rx PC3-8500R
7 589898-B21
- 8GB 2Rx PC3-8500R1
9 590028-B21
- 8GB 2Rx PC3-10600R
9 590028-B21
- 8GB 2Rx PC3-10600R1
9 590028-B21
- 4GB 2Rx PC3-10600R
9 590028-B21
- 4GB 1Rx PC3-10600R
9 590028-B21
- 2GB 2Rx PC3-10600R
9 590028-B21
- 2GB 1Rx PC3-10600R
9 590028-B21

UDIMM

- 4GB 2Rx PC3L-10600E
9 590027-B21
- 2GB 2Rx PC3L-10600E
9 590027-B21
- 1GB 1Rx PC3L-10600E
9 590027-B21

Hard Drive

HP SATA SFF

- 3.5" 500GB 7.2k SATA SFF
MLX HSD 500GB-B21
- 3.5" 160GB 7.2k SATA SFF
MLX HSD 160GB-B21
- 3.5" 80GB 7.2k SATA SFF
MLX HSD 80GB-B21
- 3.5" 40GB 7.2k SATA SFF
MLX HSD 40GB-B21
- 3.5" 20GB 7.2k SATA SFF
MLX HSD 20GB-B21

HP SAS SFF

- 3.5" 500GB 15k SAS SFF
MLX HSD 500GB-B21
- 3.5" 160GB 15k SAS SFF
MLX HSD 160GB-B21
- 3.5" 80GB 15k SAS SFF
MLX HSD 80GB-B21
- 3.5" 40GB 15k SAS SFF
MLX HSD 40GB-B21
- 3.5" 20GB 15k SAS SFF
MLX HSD 20GB-B21

HP SATA SFF SSD

- 3.5" 160GB 7.2k SATA SFF
MLX HSD 160GB-B21
- 3.5" 80GB 7.2k SATA SFF
MLX HSD 80GB-B21
- 3.5" 40GB 7.2k SATA SFF
MLX HSD 40GB-B21
- 3.5" 20GB 7.2k SATA SFF
MLX HSD 20GB-B21

Communication

- HP NC112T PCIe Gig 503746-B21
- HP NC360T PCIe-E Dual Gig
412648-B21
- HP NC364T PCIe-E Quad Gig
430508-B21
- HP NC365T PCIe-E Quad Gig
593722-B21
- HP NC373T PCIe-E Gig Multi
394793-B21
- HP NC373T PCIe-E Gig Multi
394791-B21
- HP NC375T PCIe-E Quad Gig
536996-B21
- HP NC382T PCIe-E Dual Gig Multi
458492-B21
- HP NC5225FP PCIe-E Dual 10GbE
468332-B21
- HP NC5505FP PCIe-E Dual 10GbE
581201-B21

Storage Controller

RAID Card

- SmartArray P410/256 462862-B21
- SmartArray P410/256 462862-B21 + 512MB BBWC 462967-B21
- SmartArray P410/256 462862-B21 + 1GB BBWC 534562-B21
- SmartArray P410/512 FBWC 578230-B21
- SmartArray P410/512 FBWC 578232-B21
- SmartArray P411/256 462830-B21 + 512MB BBWC 462967-B21
- SmartArray P411/256 462830-B21 + 1GB BBWC 534562-B21
- SmartArray P411/512 FBWC 578229-B21
- SmartArray P411/1G FBWC 578231-B21
- SmartArray P812/1G FBWC 487204-B21
- SAS Expander Card 468406-B21

FC Card

- SW 81B 8Gb Single Port PCIe APT769A
- SW 82B 8Gb Dual Port PCIe APT770A
- SW 41B 4Gb Single Port PCIe APT767A
- SW 42B 4Gb Dual Port PCIe APT768A
- SW 81E 8Gb PCIe AJ762A
- SW 82E 8Gb Dual PCIe AJ763A
- SW FC2142SR 4Gb PCIe A8002A
- SW FC2142SR 4Gb Dual PCIe A8003A
- SW 81Q 8Gb PCIe-AK344A
- SW FC1142SR 4Gb PCIe-AE311A
- SW FC1242SR 4Gb Dual PCIe-AE312A
- SW CN1000E Dual Port PCIe-AWS20A

SCSI Card

- SC08Ge PCIe-E Dual MSA 488765-B21
- SW U320e SCSI HBA AH627A
- SC08e 6Gb PCIe-SAS HBA 614988-B21

ProLiant DL380 G7 Server Models

Part Number	Description
Performance Model	
583970-xx1	DL380G7 X2.80/1333 6C-12MB Cache, 2P, 12GB RDIMM, P410/1GB/FBWC, 8 SFF, DVD RW, 2x750W PS
583966-xx1	DL380G7 X2.66/1333 6C-12MB Cache, 2P, 12GB RDIMM, P410/1GB/FBWC, 8 SFF, DVD RW, 2x750W PS
Base Models	
583967-xx1	DL380G7 X2.66/1066 QC-12MB Cache, 1P, 6GB RDIMM, P410/256, 8 SFF, 1x460W PS
589150-xx1	DL380G7 X2.53/1066 QC-12MB Cache, 1P, 6GB RDIMM, P410/256, 8 SFF, 1x460W PS
589152-xx1	DL380G7 X2.40/1066 QC-12MB Cache, 1P, 6GB RDIMM, P410/256, 8 SFF, 1x460W PS
Entry Model	
583968-xx1	DL380G7 X2.13/800 QC-4MB Cache, 1P, 4GB RDIMM, P410/ZM, 8 SFF, 1x460W PS
Efficiency Model	
583969-xx1	DL380G7 X2.13/1066 QC-12MB Cache, 1P, 4GB RDIMM, P410/ZM, 8 SFF, 1x460W PS

Country Code Key

-001 US	-371 APD
-111 Australia	-411 Germany
-201 Brazil	-421 EURO
-291 Japan	-511 France
-311 UK	-AA1 PRC

Riser Cage Options

Removable

Optical Drive

- SATA DVD-ROM 487441-B21
- SATA DVD-RW 487442-B21

RDX Backup

- StorageWorks RDX175B DL Server Module BV948A
- StorageWorks RDX750 DL Server Module AWS78A
- StorageWorks RDX500 DL Server Module AP725A
- StorageWorks RDX320 DL Server Module AP725A
- StorageWorks RDX160 DL Server Module AP724A

I/O Accelerator

- 640GB MLC PCIe iDrive Duo 600282-B21
- 320GB SLC PCIe iDrive Duo 600281-B21
- 320GB MLC PCIe iDrive Duo 600279-B21
- 160GB SLC PCIe iDrive Duo 600278-B21

HPC Cards

- HP IB 4X QDR PCIe G2 Dual 583211-B21
- HP IB 4X QDR CX-2 PCIe G2 Dual 592209-B21
- HP IB 4X DDR CX-2 PCIe G2 Dual 592201-B21
- HP IB 4X DDR PCIe Dual 483513-B21

3.38in.
2U

Up to 2 6-Core, Quad-Core or Dual-Core Xeon CPUs 2.00GHz to 3.46GHz

Memory expandable to 192GB w/ RDIMM to 48GB w/ UDIMM

ProLiant DL380 G7

The system board has 2 PCI connectors. Standard primary PCIe slots on all models.

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