ProLiant DL1000 Multi Node Server Models

Part Number	Description
8 LFF Drive 2 Node Models	
503581-xx1	DL2x170h X2.00/800 QC-4MB Cache, 1P 6GB/node, B110i RAID, 1x1200W
8 LFF Drive 4 Node Models	
503578-xx1	DL4x170h X2.00/800 QC-4MB Cache, 1P 6GB/node, B110i RAID, 1x1200W

Country Code Key

-001	US
-291	Japan
-371	APD
-421	EURO
-AA1	PRC

CPU
6-Core
QuadCore

Memory
RDIMM
UDIMM

OPT. Mgmt.

Pwr Supply
1200W CS HE Silver PS 500172-B21
750W CS HE Gold PS 512327-B21

Hard Drives

HP SAS
- 2TB 6G 7.2K SAS DP MDL HDD 507616-B21
- 1TB 6G 7.2K SAS DP MDL HDD 507614-B21
- 1TB 3G 7.2K SAS DP MDL HDD 461137-B21
- 750GB 3G 7.2K SAS DP MDL HDD 461135-B21
- 600GB 6G 15K SAS DP ENT HDD 516828-B21
- 450GB 6G 15K SAS DP ENT HDD 516816-B21
- 450GB 3G 15K SAS DP ENT HDD 454232-B21
- 300GB 6G 15K SAS DP ENT HDD 516814-B21
- 300GB 3G 15K SAS DP ENT HDD 416127-B21
- 146GB 3G 15K SAS DP ENT HDD 384854-B21

HP SATA
- 2TB 3G 7.2K SATA MDL HDD 507632-B21
- 1TB 3G 7.2K SATA MDL HDD 454146-B21
- 750GB 3G 7.2K SATA MDL HDD 458930-B21
- 500GB 3G 7.2K SATA MDL HDD 458928-B21
- 250GB 3G 7.2K SATA MDL HDD 458926-B21
- 250GB 3G 7.2K SATA ETY HDD 571230-B21
- 160GB 3G 7.2K SATA ETY HDD 458945-B21

HP SAS SFF
- 500GB 6G 7.2k SAS SFF DP MDL HDD 507610-B21
- 300GB 6G 10k SAS SFF DP ENT HDD 468340-B21
- 300GB 3G 10k SAS SFF DP ENT HDD 468335-B21
- 146GB 6G 15k SAS SFF DP ENT HDD 418347-B21
- 146GB 3G 15k SAS SFF DP ENT HDD 504062-B21
- 146GB 6G 10k SAS SFF DP ENT HDD 507129-B21
- 146GB 3G 10k SAS SFF DP ENT HDD 418367-B21
- 72GB 6G 15k SAS SFF DP ENT HDD 516948-B21
- 72GB 3G 15k SAS SFF DP ENT HDD 418371-B21

HP SATA SFF
- 120GB 3G SATA LFF MDL SSD 570763-B21
- 60GB 3G SATA LFF MDL SSD 570761-B21

HP SATA SFF
- 500GB 3G 7.2k SATA SFF MDL HDD 507732-B21
- 160GB 3G 7.2k SATA SFF MDL HDD 530888-B21

HP SFF SSD
- 120GB 3G SATA SFF MDL SSD 572972-B21
- 60GB 3G SATA SFF MDL SSD 572971-B21

Storage Controller

RAID Card
- SmartArray P212/PM 462828-B21
- SmartArray P212/ZM 462828-B21 + 256MB 462968-B21
- SA P212/ZM 462828-B21+ 256MB 462968-B21 + BBWC 462969-B21
- SmartArray P212/256 462834-B21
- SmartArray P212/256 462834-B21 + BBWC 462969-B21
- SmartArray P410/256 462862-B21
- SmartArray P410/256 462862-B21 + BBWC 462969-B21
- SmartArray P410/256 462862-B21 + 512MB BBWC 462967-B21
- SmartArray P410/512 BBWC 462864-B21
- SmartArray P410/256 462862-B21 + 512MB FBWC 534916-B21
- SmartArray P410/256 462862-B21 + 1GB FBWC 534562-B21
- SmartArray P410/512 FBWC 578230-B21
- SmartArray P410/1G FBWC 572532-B21
- SmartArray P411/256 462830-B21
- SmartArray P411/256 462830-B21 + BBWC 462969-B21
- SmartArray P411/256 462830-B21 + 512MB BBWC 462967-B21
- SmartArray P411/512 BBWC 462832-B21
- SmartArray P411/256 462830-B21 + 512MB FBWC 534916-B21
- SmartArray P411/256 462830-B21 + 1GB FBWC 534562-B21
- SmartArray P411/512 FBWC 578229-B21
- SmartArray P411/1G FBWC 572531-B21
- SmartArray P800/512 BBWC 381513-B21
- SmartArray P812/1G FBWC 487204-B21

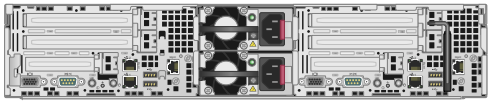
SCSI Card
- SC11Xe 64/133 Single U320 412911-B21
- SW U320e SCSI HBA AH627A

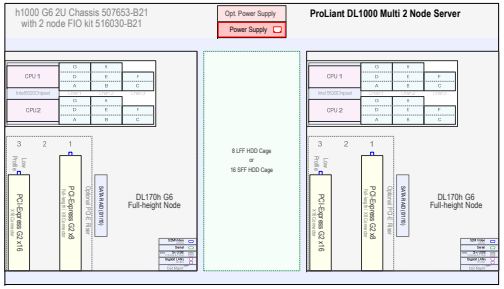
FC Card
- SW 81E 8Gb PCIe AJ762A
- SW 82E 8Gb Dual PCIe AJ763A
- SW FC2142SR 4Gb PCI-E A8002A
- SW FC2242SR 4Gb Dual PCI-E A8003A
- SW 81Q 8Gb PCI-E AK344A
- SW 82Q 8Gb Dual PCIe AJ764A
- SW FC1142SR 4Gb PCI-E AE311A
- SW FC1242SR 4Gb Dual PCI-E AE312A

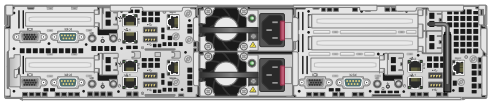
Communication
- HP NC112T PCI-E Gig 503746-B21
- HP NC360T PCI-E Dual Gig 412648-B21
- HP NC364T PCI-E Quad Gig 435508-B21
- HP NC373F PCI-E Gig Multi 394793-B21
- HP NC373T PCI-E Gig Multi 394791-B21
- HP NC375T PCI-E Quad Gig 539696-B21
- HP NC382T PCI-E Dual Gig Multi 458492-B21
- HP NC522SFP PCI-E Dual 10GbE 468332-B21
- HP NC550SFP PCI-E Dual 10GbE 581201-B21

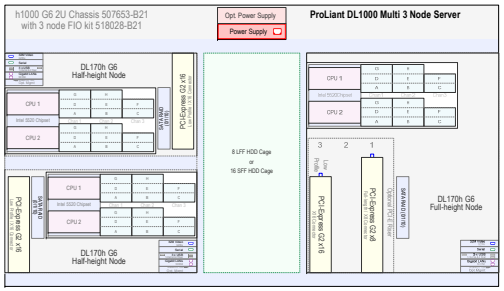
HPC HCA
- HP IB 4X QDR CX-2 PCI-E G2 Dual 592520-B21
- HP IB 4X DDR CX-2 PCI-E G2 Dual 592521-B21

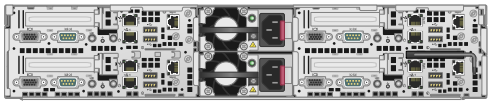
I/O Riser

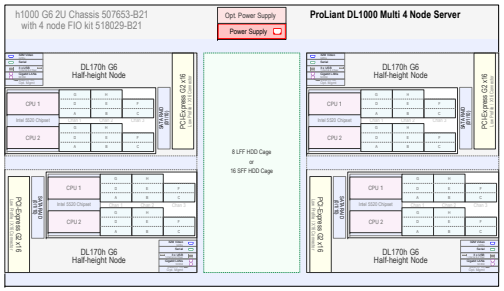












For each node: Up to 2 Intel Xeon Six-Core or Quad-Core CPUs 2.00GHz to 2.93GHz

Memory expandable up to
- 192GB w/ RDIMM
- 24GB w/ UDIMM

3.44in
2U

Up to 8 LFF SATA Hot-Plug Drives
w/ h1000 G6 8 LFF Drive Cage 507654-B21
(SAS controller cannot be added to any node)

Up to 8 LFF SAS/SATA Hot-Plug Drives
w/ h1000 G6 8 LFF Drive SAS Ctlr Cage 538666-B21
(a SAS controller must be selected for each node)

Up to 16 SFF SATA Hot-Plug Drives
w/ h1000 G6 16 SFF Drive Cage 507655-B21
(SAS controller cannot be added to any node)

Up to 16 SFF SAS/SATA Hot-Plug Drives
w/ h1000 G6 16 SFF Drive SAS Ctlr Cage 538667-B21
(a SAS controller must be selected for each node)

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.

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