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

Hard Drives

HP SAS

- 2TB 6G 7.2K SAS DP MDL HDD 507616-B21
- 1TB 6G 7.2K SAS DP MDL HDD 507614-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
- 300GB 6G 15K SAS DP ENT HDD 516814-B21

HP SATA

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

HP SATA SFF

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

HP SAS SFF

- 600GB 6G 10k SAS SFF DP MDL HDD 581286-B21
- 500GB 6G 7.2k SAS SFF DP MDL HDD 507610-B21
- 450GB 6G 10k SAS SFF DP MDL HDD 581284-B21
- 300GB 6G 10k SAS SFF DP ENT HDD 583127-B21
- 146GB 6G 15k SAS SFF DP ENT HDD 518345-B21
- 146GB 6G 10k SAS SFF DP ENT HDD 581136-B21
- 72GB 6G 15k SAS SFF DP ENT HDD 512545-B21

HP SATA SFF

- 500GB 3G 7.2k SATA SFF MDL HDD 507750-B21
- 160GB 3G 7.2k SATA SFF MDL HDD 530888-B21

HP SFF SSD

- 120GB 3G SATA SFF MDL SSD 570023-B21
- 60GB 3G SATA SFF MDL SSD 570701-B21

I/O Exp.

Pwr Supply

- 2000W CS HE Silver PS 500172-B21
- 1200W CS HE Platinum PS 578322-B21
- 750W CS HE Platinum PS 593831-B21
- 750W CS HE Gold PS 571277-B21
- 460W CS HE Gold PS 503296-B21

Security

I/O Riser

Storage Controller

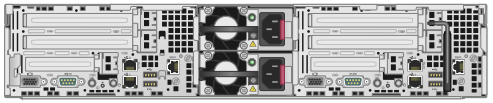
RAID Card	SCSI Card
SmartArray P212/ZM 462828-B21	SC11Xe 64/133 Single U320 412911-B21
SmartArray P212/ZM 462828-B21 + 256MB 462968-B21	SW U320e SCSI HBA AH627A
SA P212/ZM 462828-B21+ 256MB 462968-B21 + BBWC 462969-B21	**FC Card**
SmartArray P212/256 462834-B21	SW 81B 8Gb Single Port PCIe AP769A
SmartArray P212/256 462834-B21 + BBWC 462969-B21	SW 82B 8Gb Dual Port PCIe AP770A
SmartArray P410/256 462862-B21	SW 41B 4Gb Single Port PCIe AP767A
SmartArray P410/256 462862-B21 + BBWC 462969-B21	SW 42B 4Gb Dual Port PCIe AP768A
SmartArray P410/256 462862-B21 + 512MB BBWC 462967-B21	SW 81E 8Gb PCIe AJ762A
SmartArray P410/512 BBWC 462864-B21	SW 82E 8Gb Dual PCIe AJ763A
SmartArray P410/256 462862-B21 + 512MB FBWC 534916-B21	SW FC2142SR 4Gb PCI-E A8002A
SmartArray P410/256 462862-B21 + 1GB FBWC 534562-B21	SW FC2242SR 4Gb Dual PCI-E A8003A
SmartArray P410/512 FBWC 578230-B21	SW 81Q 8Gb PCI-E AK344A
SmartArray P410/1G FBWC 572532-B21	SW 82Q 8Gb Dual PCIe AJ764A
SmartArray P411/256 462830-B21	SW FC1142SR 4Gb PCI-E AE311A
SmartArray P411/256 462830-B21 + BBWC 462969-B21	SW FC1242SR 4Gb Dual PCI-E AE312A
SmartArray P411/256 462830-B21 + 512MB BBWC 462967-B21	SW CN1000E Dual Port PCIe AW520A
SmartArray P411/512 BBWC 462832-B21	SW CN1000Q Dual Port PCIe BS668A
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 467204-B21	

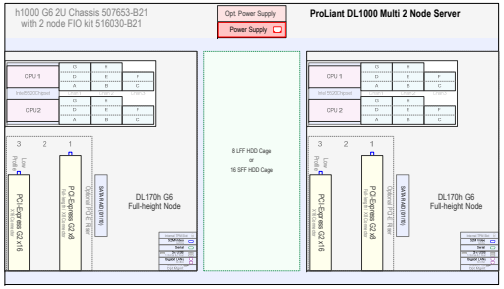
Communication

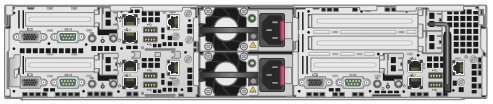
- HP NC112T PCI-E Gig 503746-B21
- HP NC360T PCI-E Dual Gig 412648-B21
- HP NC364T PCI-E Quad Gig 435508-B21
- HP NC365T PCI-E Quad Gig 593722-B21
- HP NC373F PCI-E Gig Multi 394793-B21
- HP NC373T PCI-E Gig Multi 394791-B21
- HP NC382T PCI-E Dual Gig Multi 458492-B21
- HP NC522SFP PCI-E Dual 10GbE 468332-B21
- HP NC550SFP PCI-E Dual 10GbE 581201-B21

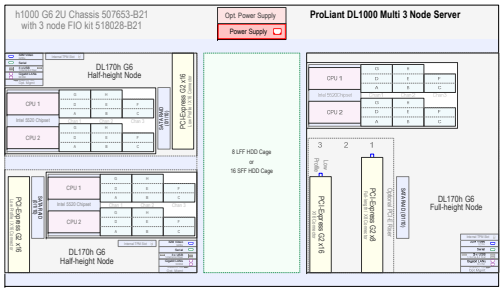
HPC Cards

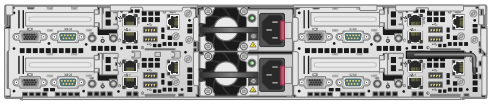
- HP IB 4X QDR PCI-E G2 Dual 583211-B21
- HP IB 4X QDR CX-2 PCI-E G2 Dual 592520-B21
- HP IB 4X DDR CX-2 PCI-E G2 Dual 592521-B21

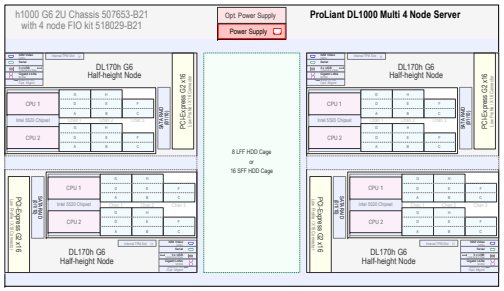








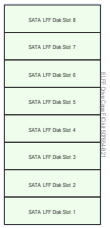




For each node: Up to 2 Intel Xeon Six-Core or Quad-Core CPUs 2.00GHz to 2.93GHz

Memory expandable up to
- 192GB w/ RDIMM
- 48GB 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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