CPU

QuadCore

- Opteron 8356 QC 2.3GHz 448193-B21
- Opteron 8354 QC 2.2GHz 448192-B21

DualCore

- Opteron 8224SE DC 3.2GHz 458932-B21
- Opteron 8222 DC 3.0GHz 458933-B21
- Opteron 8222SE DC 3.0GHz 448184-B21
- Opteron 8220 DC 2.8GHz 439728-B21
- Opteron 8220SE DC 2.8GHz 413934-B21
- Opteron 8218 DC 2.6GHz 413933-B21
- Opteron 8216 DC 2.4GHz 413932-B21
- Opteron 8214 DC 2.2GHz 416734-B21
- Opteron 8212 DC 2.0GHz 413931-B21

Memory

PC2-5300 DDR2-667 w/ECC

- 8GB (2x4GB) DR RAM 408854-B21
- 4GB (2x2GB) DR RAM 408853-B21
- 2GB (2x1GB) SR RAM 408851-B21
- 1GB (2x512MB) SR RAM 408850-B21

Hard Disk Drive

HP SAS SFF	HP SATA SFF
146GB 10K SAS Disk SP 431958-B21	120GB 1.5G SATA 5.4K ETY Disk 458924-B21
72GB 15K SAS Disk SP 431935-B21	120GB 5,400 SATA Disk 431786-B21
72GB 10K SAS Disk SP 375861-B21	
36GB 15K SAS Disk SP 431933-B21	

Storage Controller

SCSI Card	RAID Card	FC Card
SC44Ge PCI-E Dual x4 SAS 416096-B21	SmartArray E500/256 435129-B21	SW FC2142SR 4Gb PCI-E A8002A
SC11Xe 64/133 Single U320 412911-B21	SmartArray P400/256 405132-B21	SW FC2242SR 4Gb Dual PCI-E A8003A
64/133 Single U320 374654-B21	SmartArray P400/256 405132-B21 + BBWC Upgrade 383280-B21	SW FC1142SR 4Gb PCI-E AE311A
	SmartArray P400/256 405132-B21 + 512MB BBWC 405148-B21	SW FC1242SR 4Gb Dual PCI-E AE312A
	SmartArray P400/512 BBWC 411064-B21	SW FC2143 4Gb PCI-X AD167A
	SmartArray P600/256 BBWC 337972-B21	SW FC2243 4Gb Dual PCI-X AD168A
	SmartArray P600/256 337972-B21 + 512MB BBWC 372538-B21	SW FC1143 4Gb PCI-X AB429A
	SmartArray P800/512 BBWC 381513-B21	SW FC1243 4Gb Dual PCI-X AE369A
	8-Port Internal SAS RAID 347786-B21	SW 81Q 8Gb PCI-E AK344A
	SmartArray 6402/128 273915-B21	
	SmartArray 6404/256 273914-B21	
	SmartArray 642/64 291967-B21	
	SmartArray 642/64 291967-B21 + 128MB BBWC 351580-B21	

Removable

- CD-RW/DVD 331903-B21
- DVD-ROM 264007-B21
- DVD±R/RW 383975-B21
- Floppy Drive 390164-B21

Redundancy

- PS (WW) IEC 348114-B21

Communication

- HP NC110T PCI-E Gig 434905-B21
- HP NC360T PCI-E Dual Gig 412648-B21
- HP NC364T PCI-E Quad Gig 435506-B21
- HP NC373F PCI-E Gig Multi 394793-B21
- HP NC373T PCI-E Gig Multi 394791-B21
- HP NC380T PCI-E Dual Gig Multi 394795-B21
- HP NC510C PCI-E 10Gig 414129-B21
- HP NC510F PCI-E 10Gig 414126-B21
- NC7170 Dual 1000TX 313881-B21

Misc. Cards

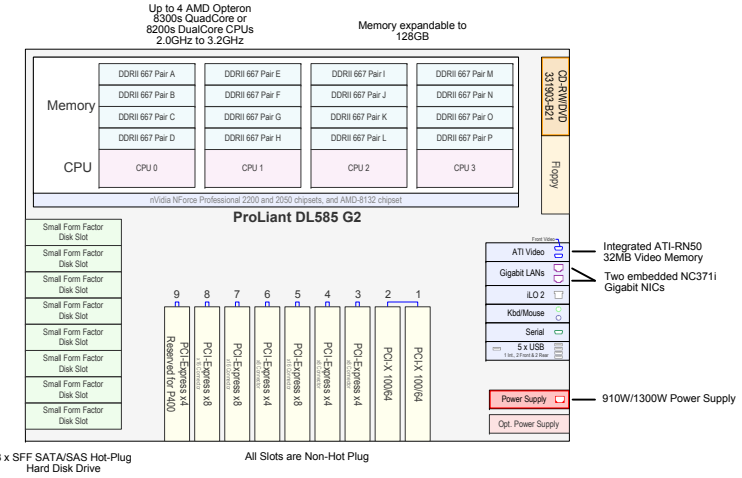
- HP IB 4X SDR PCI-E 431038-B21
- HP IB 4X DDR PCI-E 431039-B21
- HP IB 4X DDR PCI-E Dual 409376-B21
- HP IB 4X DDR PCI-E Dual 448397-B21
- HP IB 4X DDR PCI-E Dual 483513-B21

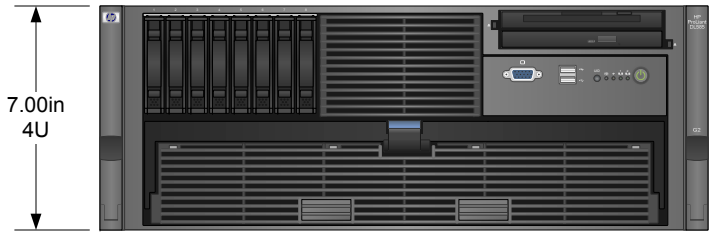
ProLiant DL585 G2 Server Models

Part Number	Description
448183-xx1	DL585R02 O3.0/1000 SE DC-1MB Cache, 4P, 8GB, P400/512/BBWC, DVD/CD-RW, 2PS
439727-xx1	DL585R02 O2.8/1000 DC-1MB Cache, 4P, 8GB, P400/512/BBWC, DVD/CD-RW, 2PS
413929-xx1	DL585R02 O2.6/1000 DC-1MB Cache, 2P, 4GB, P400/512/BBWC, DVD/CD-RW, 2PS
413928-xx1	DL585R02 O2.4/1000 DC-1MB Cache, 2P, 2GB, P400/512/BBWC, DVD/CD-RW, 2PS
418550-xx1	DL585R02 O2.2/1000 DC-1MB Cache, 2P, 2GB, P400/256, DVD/CD-RW, 1PS

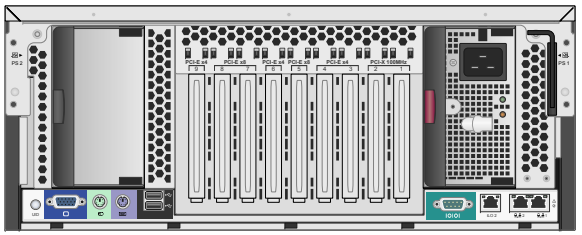
Country Code Key

-001	US
-201	Brazil
-291	Japan
-371	APD
-421	EURO
-AA1	PRC





910W/1300W Power Supply
348114-B21



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.

invent

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

	description:	author:	date:	page:
VISUAL SOLUTION DOCUMENT	Visual Solution Document For ProLiant DL585 G2 Server	VSD Grafx Inc.	Jul 16, 2008	1 of 1