

ProLiant DL320e Gen8 v2 Server - Pre-configured Models

Base Models

768638-xx1
DL320eGen8 v2 Pentium G3240 (3.1GHz/2c/3MB/54W) 1P,
2GB-U, 2LFF, B120i, 250W/300W NHP PS
743490-xx1
DL320eGen8 v2 Pentium G3220 (3.0GHz/2c/3MB/54W) 1P,
2GB-U, 2LFF, B120i, 250W/300W NHP PS

Base Models

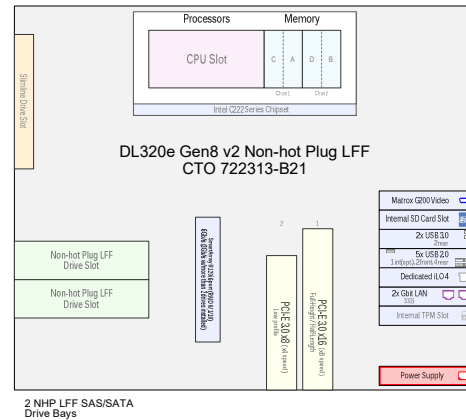
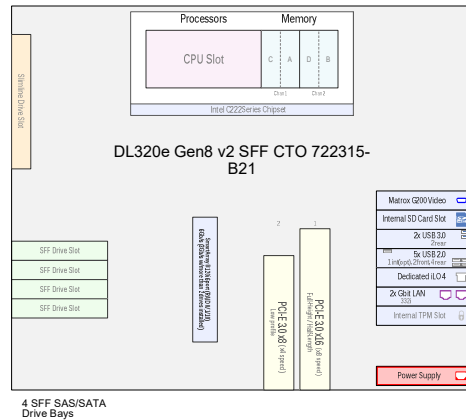
717170-xx1
DL320eGen8 v2 Xeon E3-1220v3 (3.1GHz/4c/8MB/80W) 1P,
4GB-U, 2LFF, B120i, 250W/300W NHP PS

Performance Models

768645-xx1
DL320eGen8 v2 Xeon E3-1241v3 (3.5GHz/4c/8MB/80W) 1P,
8GB-U, 4SFF, P222/512/FBWC, 250W/300W NHP PS
722547-xx1
DL320eGen8 v2 Xeon E3-1240v3 (3.4GHz/4c/8MB/80W) 1P,
8GB-U, 4SFF, P222/512/FBWC, 250W/300W NHP PS

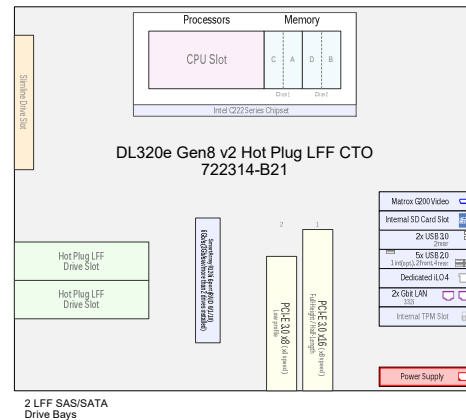
Country Code Key

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



Quad-Core or Dual-Core Xeon/Core/Pentium CPUs 1.8GHz to 3.6GHz

Memory expandable to 32GB w/ UDIMM



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CPU

Performance

Xeon E3-128v3 4C
3.7GHz 8MB 82W HT

Xeon E3-127v3 4C
3.6GHz 8MB 80W HT

Xeon E3-124v3 4C
3.5GHz 8MB 80W HT

Xeon E3-123v3 4C
3.4GHz 8MB 80W HT

Xeon E3-120v3 4C
3.6GHz 8MB 82W HT

Xeon E3-1270v3 4C
3.5GHz 8MB 80W HT

Xeon E3-126v3 4C
2.5GHz 8MB 49W HT

Xeon E3-1240v3 4C
3.4GHz 8MB 80W HT

Xeon E3-1230v3 4C
1.8GHz 8MB 29W HT

Xeon E3-1230v3 4C
3.3GHz 8MB 80W HT

Xeon E3-1220v3 4C
3.1GHz 8MB 80W

Base

Core i3-4150 2C 35GHz
3MB 54W HT

Core i3-4130 2C 34GHz
3MB 54W HT

Core i3-4130T 2C
2.9GHz 3MB 35W HT

Entry

Pentium G3420 2C
3.2GHz 3MB 54W

Pentium G3240 2C
3.1GHz 3MB 54W

Pentium G3220 2C
3.0GHz 3MB 54W

Memory

UDIMM

- 8GB DDR4 PC4-17000
1.19V 128GB/s
- 8GB DDR4 PC4-17000
1.19V 64GB/s
- 8GB DDR4 PC4-17000
1.19V 32GB/s
- 8GB DDR4 PC4-17000
1.19V 16GB/s
- 8GB DDR4 PC4-17000
1.19V 8GB/s
- 8GB DDR4 PC4-17000
1.19V 4GB/s
- 8GB DDR4 PC4-17000
1.19V 2GB/s
- 8GB DDR4 PC4-17000
1.19V 1GB/s

Removable

9.5mm SATA DVD-RW 525214-B21

Drives

HP SAS LFF HDD

- 8TB 12G SAS 7.2K LFF SC
5.12e Helium HDD 793703-
B21
- 6TB 12G SAS 7.2K LFF SC
5.12e Helium HDD 793699-
B21
- 6TB 12G SAS 7.2K LFF SC
5.12e Performance HDD
793671-B21
- 4TB 12G SAS 7.2K LFF SC
5.12e Performance HDD
793669-B21
- 6TB 12G SAS 7.2K LFF SC
MDL 5.12e HDD 765259-B21
- 4TB 12G SAS 7.2K LFF SC
MDL 5.12e HDD 76527-B21
- 600GB 12G SAS 15K LFF SC
Converter ENT HDD 765424-
B21
- 450GB 12G SAS 15K LFF SC
Converter ENT HDD 737394-
B21
- 300GB 12G SAS 15K LFF SC
Converter ENT HDD 737361-
B21
- 4TB 6G SAS 7.2K LFF SC MDL
HDD 69551-B21
- 3TB 6G SAS 7.2K LFF SC MDL
HDD 652786-B21
- 2TB 6G SAS 7.2K LFF SC MDL
HDD 652757-B21
- 1TB 6G SAS 7.2K LFF SC MDL
HDD 652753-B21

HP SATA LFF HDD

- 8TB 6G SATA 7.2K LFF SC
5.12e Helium HDD 793695-
B21
- 6TB 6G SATA 7.2K LFF SC
5.12e Helium HDD 793683-
B21
- 6TB 6G SATA 7.2K LFF SC
5.12e Performance HDD
793667-B21
- 4TB 6G SATA 7.2K LFF SC
5.12e Performance HDD
793665-B21
- 6TB 6G SATA 7.2K LFF SC
MDL 5.12e HDD 765255-B21
- 4TB 6G SATA 7.2K LFF SC
MDL 5.12e HDD 765253-B21
- 4TB 6G SATA 7.2K LFF SC
MDL HDD 693688-B21
- 3TB 6G SATA 7.2K LFF SC
MDL HDD 628061-B21
- 2TB 6G SATA 7.2K LFF SC
MDL HDD 658079-B21
- 6TB 6G SATA 7.2K LFF SC
MDL HDD 657750-B21
- 500GB 6G SATA 7.2K LFF SC
MDL HDD 658071-B21

HP SATA LFF SSD

- 960GB 6G SATA R1 LFF SC
Converter SSD 789157-B21
- 480GB 6G SATA R1 LFF SC
Converter SSD 789147-B21
- 240GB 6G SATA R1 LFF SC
Converter SSD 789137-B21
- 120GB 6G SATA VE LFF SC
SSD 718171-B21
- 80GB 6G SATA VE LFF SC
SSD 734362-B21
- 480GB 6G SATA VE LFF SC
Converter EV G1 SSD 756600-
B21
- 240GB 6G SATA VE LFF SC
Converter EV G1 SSD 756639-
B21
- 120GB 6G SATA VE LFF SC
Converter EV G1 SSD 756624-
B21
- 16TB 6G SATA VE LFF SC
Converter EV SSD 757342-
B21
- 600GB 6G SATA VE LFF SC
Converter EV SSD 739900-
B21
- 480GB 6G SATA VE LFF SC EV
SSD 718183-B21
- 300GB 6G SATA VE LFF SC
Converter EV SSD 739890-
B21
- 240GB 6G SATA VE LFF SC EV
SSD 718177-B21

HP SATA LFF HDD

- 960GB 6G SATA L1 LFF SC
Converter EL G1 SSD 756604-
B21
- 800GB 6G SATA ME LFF SC
EM SSD 691860-B21
- 400GB 6G SATA ME LFF SC
EM SSD 691856-B21
- 200GB 6G SATA ME LFF SC
EM SSD 691854-B21
- 100GB 6G SATA ME LFF SC
EM SSD 691852-B21
- 800GB 6G SATA MU-2 LFF
SCC SSD 804628-B21
- 480GB 6G SATA MU-2 LFF
SCC SSD 832417-B21
- 200GB 6G SATA MU-2 LFF
SCC SSD 804616-B21
- 3TB 6G SATA 7.2K LFF NHP
MDL HDD 628065-B21
- 2TB 6G SATA 7.2K LFF NHP
MDL HDD 658339-B21
- 1TB 6G SATA 7.2K LFF NHP
MDL HDD 658337-B21
- 500GB 6G SATA 7.2K LFF NHP
MDL HDD 658341-B21

Drives

HP SAS SFF SSD

- 384TB 6G SATA R1-3 LFF SC
Converter SSD 816933-B21
- 1.92TB 6G SATA R1-3 LFF SC
Converter SSD 816923-B21
- 960GB 6G SATA R1-3 LFF SC
Converter SSD 816913-B21
- 480GB 6G SATA R1-3 LFF SC
Converter SSD 816903-B21
- 240GB 6G SATA R1-3 LFF SC
Converter SSD 816893-B21
- 120GB 6G SATA R1-3 LFF SC
Converter SSD 816883-B21
- 16TB 6G SATA R1-2 LFF SCC
SSD 804608-B21
- 800GB 6G SATA R1-2 LFF SCC
SSD 804602-B21
- 480GB 6G SATA R1-2 LFF SCC
SSD 804598-B21
- 120GB 6G SATA R1-2 LFF SCC
SSD 804594-B21
- 80GB 6G SATA R1-2 LFF SCC
SSD 804578-B21
- 1.92TB 6G SATA MU3 LFF SC
Converter SSD 817015-B21

HP SATA SFF HDD

- 960GB 6G SATA MU-3 LFF SC
Converter SSD 816999-B21
- 480GB 6G SATA MU-3 LFF SC
Converter SSD 816989-B21
- 240GB 6G SATA MU-3 LFF SC
Converter SSD 816979-B21
- 120GB 6G SATA MU-3 LFF SC
Converter SSD 816969-B21
- 16TB 6G SATA MU-2 LFF SCC
SSD 804634-B21
- 800GB 6G SATA MU-2 LFF
SCC SSD 804628-B21
- 480GB 6G SATA MU-2 LFF
SCC SSD 832417-B21
- 200GB 6G SATA MU-2 LFF
SCC SSD 804616-B21
- 1.2TB 6G SATA W1 LFF SCC
SSD 804680-B21
- 800GB 6G SATA W1 LFF SCC
LPC831725-B21
- 800GB 6G SATA W1 LFF SCC
SSD 804674-B21
- 400GB 6G SATA W1 LFF SCC
SSD 804668-B21
- 200GB 6G SATA W1 LFF SCC
SSD 804642-B21

Networking

- HP NC112T PCI-E Gig 503746-B21
- HP NC365T PCI-E Quad Gig 533722-B21
- HP Ethernet 1Gb 2Port 332T 615732-B21
- HP Ethernet 1Gb 2Port 361T 652497-B21
- HP NC523SFP PCI-E Dual 10GbE 593717-B21
- HP NC552SFP PCI-E Dual 10GbE 614203-B21
- HP Ethernet 10Gb 2Port 560SFP+ 665249-B21

ProLiant DL320e Gen8 v2 Server - Components

Security

TPM 488069-B21

Pwr Supply

PSM-4800C HotPlug PS 639078-B21

Storage Controller

RAID Card

- SmartArray P2215/12 FBWC 631667-B21
- SmartArray P4211/1G FBWC 631673-B21
- SmartArray P4211/2G FBWC 631674-B21
- SmartArray P431/2G FBWC 6Gb 2P Ext SAS Ctr 698531-B21
- SmartArray P431/4G FBWC 6Gb 2P Ext SAS Ctr 698532-B21

SCSI Card

- HP H221 2 x4 Ext Ports SAS HBA 650931-B21
- HP H222 1 x4 Int + 1 x4 Ext Ports SAS HBA 650926-B21

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