

HPE ProLiant DL20 Gen9 Server - Pre-configured Models

Entry Models

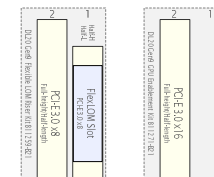
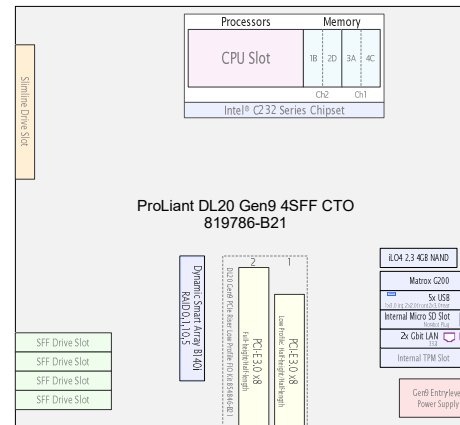
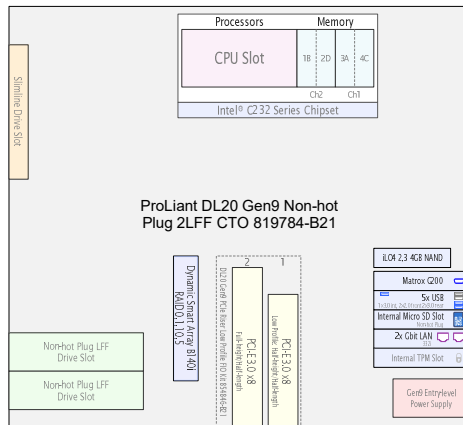
829889-B21
DL20 Gen9 G4400 4GB-U B140i 2LFF NHP 290W PS

Base Models

823556-B21
DL20 Gen9 E3-1220v5 8GB-U B140i 2LFF 290W PS

Performance Models

823559-B21
DL20 Gen9 E3-1240v5 8GB-U H240 4SFF 290W PS
823562-B21
DL20 Gen9 E3-1240v5 8GB-U H240 4SFF 900W RPS



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description:	author:	date:	page:
VISUAL SOLUTION DOCUMENT	VSD GrafX Inc.	Mar 21, 2017	1 of 2
Visual Solution Document For ProLiant DL20 Gen9 Server			

CPU

Xeon E3-1200v5

Xeon E3-1220v5
(3.0GHz/4c/8MB/80W)
FIO 822425-L21

Xeon E3-1225v5
(3.3GHz/4c/8MB/80W)
FIO 83603-L21

Xeon E3-1230v5
(3.4GHz/4c/8MB/80W)
FIO 822427-L21

Xeon E3-1240v5
(3.5GHz/4c/8MB/80W)
FIO 822429-L21

Xeon E3-1270v5
(3.6GHz/4c/8MB/80W)
FIO 822431-L21

Xeon E3-1280v5
(3.7GHz/4c/8MB/80W)
FIO 822433-L21

Xeon E3-1260L v5
(2.9GHz/4c/8MB/45W)
FIO 822437-L21

Xeon E3-1240L v5
(2.1GHz/4c/8MB/25W)
FIO 822435-L21

Core i3-6000

Core i3-6100 (3.7GHz/
2c/3MB/51W) FIO
840010-L21

Core i3-6300 (3.8GHz/
2c/3MB/51W) FIO
840012-L21

Penium G4000

Penium G4500
(3.5GHz/2c/3MB/51W)
FIO 840016-L21

Penium G4400
(3.3GHz/2c/3MB/54W)
FIO 840018-L21

Memory

UDIMMs

4GB 1.5V DDR4-2133
UDIMM (ECC/Non-ECC)
FIO 822425-L21

4GB 1.5V DDR4-2133
UDIMM (ECC/Non-ECC)
FIO 822427-L21

4GB 1.5V DDR4-2133
UDIMM (ECC/Non-ECC)
FIO 822429-L21

4GB 1.5V DDR4-2133
UDIMM (ECC/Non-ECC)
FIO 822431-L21

4GB 1.5V DDR4-2133
UDIMM (ECC/Non-ECC)
FIO 822433-L21

4GB 1.5V DDR4-2133
UDIMM (ECC/Non-ECC)
FIO 822435-L21

4GB 1.5V DDR4-2133
UDIMM (ECC/Non-ECC)
FIO 822437-L21

4GB 1.5V DDR4-2133
UDIMM (ECC/Non-ECC)
FIO 822439-L21

Removable

8.5mm SATA DVD-RW (20X/16X)
FIO 822425-L21

8.5mm SATA DVD-RW (20X/16X)
FIO 822427-L21

Drives

HP SAS LFF HDD

600GB SAS 12C ENT 15K LFF
SCC HDD 765424-B21

450GB SAS 12C ENT 15K LFF
SCC HDD 737394-B21

300GB SAS 12C ENT 15K LFF
SCC HDD 737261-B21

10TB SAS 12C MDL 7.2K LFF SC
He 512e HDD 857644-B21

6TB SAS 12C MDL 7.2K LFF SC
512e HDD 861754-B21

6TB SAS 12C MDL 7.2K LFF SC
512e HDD 765259-B21

4TB SAS 12C MDL 7.2K LFF SC
512e HDD 861754-B21

3TB SAS 12C MDL 7.2K LFF SC
HDD 846528-B21

3TB SAS 12C MDL 7.2K LFF SC
HDD 852769-B21

1TB SAS 12C MDL 7.2K LFF SC
HDD 846524-B21

1TB SAS 12C MDL 7.2K LFF SC
HDD 852753-B21

1TB SAS 12C MDL 7.2K LFF SC
HDD 846524-B21

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1TB SAS 12C MDL 7.2K LFF SC
HDD 846524-B21

1TB SAS 12C MDL 7.2K LFF SC
HDD 852753-B21

HP SATA LFF HDD

2TB SATA 6Gc E7Y 7.2K LFF SC
HDD 855959-B21

1TB SATA 6Gc E7Y 7.2K LFF SC
HDD 855959-B21

10TB SATA 6Gc MDL 7.2K LFF SC
He 512e HDD 861594-B21

8TB SATA 6Gc MDL 7.2K LFF SC
He 512e HDD 861594-B21

6TB SATA 6Gc MDL 7.2K LFF SC
HDD 753874-B21

6TB SATA 6Gc MDL 7.2K LFF SC
HDD 753874-B21

4TB SATA 6Gc MDL 7.2K LFF SC
HDD 753874-B21

4TB SATA 6Gc MDL 7.2K LFF SC
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4TB SATA 6Gc MDL 7.2K LFF SC
HDD 753874-B21

4TB SATA 6Gc MDL 7.2K LFF SC
HDD 753874-B21

NHP SATA LFF HDD

3TB SATA 6Gc MDL 7.2K LFF RW
HDD 628065-B21

3TB SATA 6Gc MDL 7.2K LFF RW
HDD 659339-B21

1TB SATA 6Gc MDL 7.2K LFF RW
HDD 857648-B21

500GB SATA 6Gc MDL 7.2K LFF
RW HDD 659341-B21

4TB SATA 6Gc STND 7.2K LFF RW
HDD 801889-B21

4TB SATA 6Gc STND 7.2K LFF RW
HDD 801889-B21

4TB SATA 6Gc STND 7.2K LFF RW
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4TB SATA 6Gc STND 7.2K LFF RW
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4TB SATA 6Gc STND 7.2K LFF RW
HDD 801889-B21

4TB SATA 6Gc STND 7.2K LFF RW
HDD 801889-B21

HP SAS LFF SSD

1.6TB 12C SAS VE LFF SC RV
SSD 762272-B21

800GB 12C SAS VE LFF SC RV
SSD 762270-B21

200GB SATA 6Gc MU LFF SCC
SSD 804616-B21

800GB SATA 6Gc MU LFF SCC
SSD 804628-B21

1.6TB SATA 6Gc MU LFF SCC SSD
804634-B21

480GB SATA 6Gc MU LFF SCC DS
SSD 872346-B21

960GB SATA 6Gc MU LFF SCC DS
SSD 872350-B21

80GB SATA 6Gc RI LFF SCC SSD
804578-B21

120GB SATA 6Gc RI LFF SCC SSD
804584-B21

240GB SATA 6Gc RI LFF SCC SSD
804590-B21

480GB SATA 6Gc RI LFF SCC SSD
804596-B21

800GB SATA 6Gc RI LFF SCC SSD
804602-B21

1.6TB SATA 6Gc RI LFF SCC SSD
804608-B21

240GB SATA 6Gc RI LFF SCC SSD
804590-B21

480GB SATA 6Gc RI LFF SCC SSD
804596-B21

800GB SATA 6Gc RI LFF SCC SSD
804602-B21

1.6TB SATA 6Gc RI LFF SCC SSD
804608-B21

240GB SATA 6Gc RI LFF SCC SSD
804590-B21

480GB SATA 6Gc RI LFF SCC SSD
804596-B21

800GB SATA 6Gc RI LFF SCC SSD
804602-B21

1.6TB SATA 6Gc RI LFF SCC SSD
804608-B21

HP SAS SFF HDD

1.6TB SAS 12C ENT 15K SFF SC
HDD 857648-B21

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HDD 857648-B21

1.6TB SAS 12C ENT 15K SFF SC
HDD 857648-B21

Networking

FlexibleLOM

FlexLOM 10Gb Ethernet
FIO 822425-L21

FlexLOM 10Gb Ethernet
FIO 822427-L21

FlexLOM 10Gb Ethernet
FIO 822429-L21

FlexLOM 10Gb Ethernet
FIO 822431-L21

FlexLOM 10Gb Ethernet
FIO 822433-L21

FlexLOM 10Gb Ethernet
FIO 822435-L21

FlexLOM 10Gb Ethernet
FIO 822437-L21

FlexLOM 10Gb Ethernet
FIO 822439-L21

FlexLOM 10Gb Ethernet
FIO 822441-L21

FlexLOM 10Gb Ethernet
FIO 822443-L21

FlexLOM 10Gb Ethernet
FIO 822445-L21

FlexLOM 10Gb Ethernet
FIO 822447-L21

FlexLOM 10Gb Ethernet
FIO 822449-L21

FlexLOM 10Gb Ethernet
FIO 822451-L21

FlexLOM 10Gb Ethernet
FIO 822453-L21

FlexLOM 10Gb Ethernet
FIO 822455-L21

FlexLOM 10Gb Ethernet
FIO 822457-L21

FlexLOM 10Gb Ethernet
FIO 822459-L21

FlexLOM 10Gb Ethernet
FIO 822461-L21

FlexLOM 10Gb Ethernet
FIO 822463-L21

FlexLOM 10Gb Ethernet
FIO 822465-L21

ProLiant DL20 Gen9 Server - Components

Security

TPM 2.0 746523-B21

TPM 488069-B21

Pwr Supply

Entrylevel Pwr Supply

Entrylevel Pwr Supply

DIGI Ctrlr 220W PFC

Power 4200W 100-240V

Networking

PCIe

HP Ethernet 1Gb 4Port 331T
647594-B21

HP Ethernet 1Gb 2Port 332T
615732-B21

HP Ethernet 1Gb 2Port 361T
652497-B21

HP Ethernet 1Gb 4Port 366T
811546-B21

HP Ethernet 10Gb 2Port 530SFP
652503-B21

HP Ethernet 10Gb 2Port 530T
656596-B21

HP Ethernet 10Gb 2Port 546SFP+
779793-B21

HP Ethernet 10Gb 2Port 557SFP+
788995-B21

HP Ethernet 10Gb 2Port 560SFP+
665249-B21

HP Ethernet 10Gb 2Port 561T
716591-B21

HP Ethernet 10Gb 2Port 562SFP+
727055-B21

HPE Ethernet 4x25Gb 1p
6200SFP28 817762-B21

Storage Controller

RAID Card

SmartArray P4402G FBWC 12Gb
1P Int SAS 820834-B21

SmartArray P4404G FBWC 12Gb
1P Int SAS 726821-B21

SmartArray P4414G FBWC 12Gb
2P Ext SAS 726825-B21

SmartArray P8414G FBWC 12Gb
4P Ext SAS 726903-B21

SCSI Card

HP H240 12Gb 1-port Int HBA
726907-B21

HP H241 12Gb 2-port Ext Smart
HBA 726911-B21