

ProLiant DL180 Gen9 Server - Pre-configured Models

Entry Model

833970-B21

DL180 Gen9 E5-2603v4 8GB-R B140i 4LFF NHP 550W Entry

833971-B21

DL180 Gen9 E5-2603v4 8GB-R B140i 8LFF 550W Entry

Base Model

833972-B21

DL180 Gen9 E5-2609v4 8GB-R H240 8LFF 550W Base

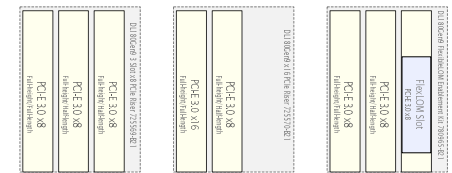
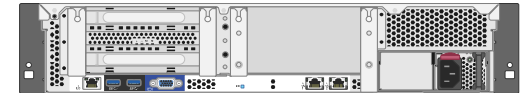
833973-B21

DL180 Gen9 E5-2609v4 8GB-R H240 8SFF 550W Base

Storage Model

833974-B21

DL180 Gen9 E5-2623v4 16GB-R P840 12LFF 1x900W



PCI Risers

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CPU

E5-2600v4

Xeon E5-2695v4 (2.1GHz/18c/45MB/ 120W) 825510-B21	Xeon E5-2650v4 (2.2GHz/12c/30MB/ 105W) 801236-B21	Xeon E5-2609v4 (1.7GHz/8c/20MB/ 85W) 801240-B21
Xeon E5-2683v4 (2.1GHz/16c/40MB/ 120W) 825512-B21	Xeon E5-2640v4 (2.4GHz/10c/25MB/ 90W) 801237-B21	Xeon E5-2603v4 (1.7GHz/6c/15MB/ 85W) 801241-B21
Xeon E5-2680v4 (2.4GHz/14c/35MB/ 120W) 825506-B21	Xeon E5-2630v4 (2.2GHz/10c/25MB/ 85W) 801238-B21	Xeon E5-2623v4 (2.6GHz/4c/15MB/ 85W) 801249-B21
Xeon E5-2660v4 (2.0GHz/14c/35MB/ 105W) 801235-B21	Xeon E5-2630L v4 (1.8GHz/10c/25MB/ 55W) 801244-B21	
Xeon E5-2650L v4 (1.7GHz/8c/20MB/ 65W) 801243-B21	Xeon E5-2620v4 (2.1GHz/8c/20MB/ 85W) 801239-B21	

E5-2600v3

Xeon E5-2650L v3 (1.2GHz/12c/30MB/ 65W) 733918-B21	Xeon E5-2630 v3 (2.4GHz/8c/20MB/ 85W) 733918-B21	Xeon E5-2609 v3 (1.9GHz/6c/15MB/ 85W) 733925-B21
Xeon E5-2660 v3 (2.6GHz/10c/25MB/ 105W) 733912-B21	Xeon E5-2630L v3 (1.8GHz/8c/20MB/ 55W) 733922-B21	Xeon E5-2603 v3 (1.6GHz/6c/15MB/ 85W) 733929-B21
Xeon E5-2650 v3 (2.3GHz/10c/25MB/ 105W) 733914-B21	Xeon E5-2620 v3 (2.4GHz/6c/15MB/ 85W) 733921-B21	Xeon E5-2623 v3 (3.0GHz/4c/15MB/ 105W) 779830-B21
Xeon E5-2640 v3 (2.6GHz/8c/20MB/ 90W) 733916-B21		

Memory

E5-2600v3

4GB DDR4-2133 (E5-2600v3)	8GB DDR4-2133 (E5-2600v3)
16GB DDR4-2133 (E5-2600v3)	32GB DDR4-2133 (E5-2600v3)
64GB DDR4-2133 (E5-2600v3)	128GB DDR4-2133 (E5-2600v3)
256GB DDR4-2133 (E5-2600v3)	512GB DDR4-2133 (E5-2600v3)
1TB DDR4-2133 (E5-2600v3)	2TB DDR4-2133 (E5-2600v3)

E5-2600v4

4GB DDR4-2400 (E5-2600v4)	8GB DDR4-2400 (E5-2600v4)
16GB DDR4-2400 (E5-2600v4)	32GB DDR4-2400 (E5-2600v4)
64GB DDR4-2400 (E5-2600v4)	128GB DDR4-2400 (E5-2600v4)
256GB DDR4-2400 (E5-2600v4)	512GB DDR4-2400 (E5-2600v4)
1TB DDR4-2400 (E5-2600v4)	2TB DDR4-2400 (E5-2600v4)

Workload Acce.

6.4TB PCIe x4 R12 FH/HL 831739-B21
3.2TB PCIe x4 R12 HH/HL 831737-B21
1.6TB PCIe x4 R12 HH/HL 831735-B21
1.3TB PCIe x4 R12 HH/HL 831733-B21
5.2TB PCIe x4 MU FH/HL 775672-B21
2.6TB PCIe x4 MU HH/HL 775670-B21
1.3TB PCIe x4 MU HH/HL 775668-B21
1.0TB PCIe x4 MU HH/HL 775666-B21

Drives

HP SAS LFF HDD	HP SATA LFF HDD	HP SATA LFF SSD	HP SAS SFF HDD	HP SAS SFF SSD	HP SATA SFF SSD
10TB SAS 12C MDL 7.2K LFF SC He 512e HDD 857644-B21	10TB SATA 6C MDL 7.2K LFF SC He 512e HDD 857644-B21	1.6TB SATA 6C W LFF SCC DS SSD 872365-B21	1.6TB SAS 6C W LFF SCC DS SSD 872365-B21	1.6TB SAS 6C W LFF SCC DS SSD 872365-B21	1.6TB SATA 6C W LFF SCC DS SSD 872365-B21
8TB SAS 12C MDL 7.2K LFF SC He 512e HDD 861509-B21	8TB SATA 6C MDL 7.2K LFF SC He 512e HDD 861509-B21	1.2TB SATA 6C W LFF SCC DS SSD 804680-B21	1.2TB SAS 6C W LFF SCC DS SSD 804680-B21	1.2TB SAS 6C W LFF SCC DS SSD 804680-B21	1.2TB SATA 6C W LFF SCC DS SSD 804680-B21
8TB SAS 12C MDL 7.2K LFF SC 512e HDD 819019-B21	8TB SATA 6C MDL 7.2K LFF SC 512e HDD 819019-B21	800GB SATA 6C W LFF SCC DS SSD 872361-B21	800GB SAS 6C W LFF SCC DS SSD 872361-B21	800GB SAS 6C W LFF SCC DS SSD 872361-B21	800GB SATA 6C W LFF SCC DS SSD 872361-B21
6TB SAS 12C MDL 7.2K LFF SC 512e HDD 861754-B21	6TB SATA 6C MDL 7.2K LFF SC 512e HDD 861754-B21	800GB SATA 6C W LFF SCC DS SSD 804674-B21	800GB SAS 6C W LFF SCC DS SSD 804674-B21	800GB SAS 6C W LFF SCC DS SSD 804674-B21	800GB SATA 6C W LFF SCC DS SSD 804674-B21
6TB SAS 12C MDL 7.2K LFF SC 512e HDD 765259-B21	6TB SATA 6C MDL 7.2K LFF SC 512e HDD 765259-B21	400GB SATA 6C W LFF SCC DS SSD 872357-B21	400GB SAS 6C W LFF SCC DS SSD 872357-B21	400GB SAS 6C W LFF SCC DS SSD 872357-B21	400GB SATA 6C W LFF SCC DS SSD 872357-B21
6TB SAS 12C MDL 7.2K LFF SC 512e HDD 765259-B21	6TB SATA 6C MDL 7.2K LFF SC 512e HDD 765259-B21	400GB SATA 6C W LFF SCC DS SSD 804668-B21	400GB SAS 6C W LFF SCC DS SSD 804668-B21	400GB SAS 6C W LFF SCC DS SSD 804668-B21	400GB SATA 6C W LFF SCC DS SSD 804668-B21
4TB SAS 12C MDL 7.2K LFF SC 512e HDD 861756-B21	4TB SATA 6C MDL 7.2K LFF SC 512e HDD 861756-B21	200GB SATA 6C W LFF SCC DS SSD 804642-B21	200GB SAS 6C W LFF SCC DS SSD 804642-B21	200GB SAS 6C W LFF SCC DS SSD 804642-B21	200GB SATA 6C W LFF SCC DS SSD 804642-B21
4TB SAS 12C MDL 7.2K LFF SC 512e HDD 765259-B21	4TB SATA 6C MDL 7.2K LFF SC 512e HDD 765259-B21	1.6TB SATA 6C MU LFF SCC DS SSD 804634-B21	1.6TB SAS 6C MU LFF SCC DS SSD 804634-B21	1.6TB SAS 6C MU LFF SCC DS SSD 804634-B21	1.6TB SATA 6C MU LFF SCC DS SSD 804634-B21
4TB SAS 12C MDL 7.2K LFF SC 512e HDD 818365-B21	4TB SATA 6C MDL 7.2K LFF SC 512e HDD 818365-B21	800GB SATA 6C MU LFF SCC SSD 804628-B21	800GB SAS 6C MU LFF SCC SSD 804628-B21	800GB SAS 6C MU LFF SCC SSD 804628-B21	800GB SATA 6C MU LFF SCC SSD 804628-B21
3TB SAS 12C MDL 7.2K LFF SC HDD 846528-B21	3TB SATA 6C Midline 7.2K LFF SC HDD 861693-B21	480GB SATA 6C MU LFF SCC SSD 832417-B21	480GB SAS 6C MU LFF SCC SSD 832417-B21	480GB SAS 6C MU LFF SCC SSD 832417-B21	480GB SATA 6C MU LFF SCC SSD 832417-B21
2TB SAS 12C MDL 7.2K LFF SC HDD 818365-B21	2TB SATA 6C MDL 7.2K LFF SC HDD 861676-B21	200GB SATA 6C MU LFF SCC SSD 804616-B21	200GB SAS 6C MU LFF SCC SSD 804616-B21	200GB SAS 6C MU LFF SCC SSD 804616-B21	200GB SATA 6C MU LFF SCC SSD 804616-B21
1TB SAS 12C MDL 7.2K LFF SC HDD 846528-B21	1TB SATA 6C MDL 7.2K LFF SC HDD 861676-B21	1.6TB SATA 6C RI LFF SCC DS SSD 869388-B21	1.6TB SAS 6C RI LFF SCC DS SSD 869388-B21	1.6TB SAS 6C RI LFF SCC DS SSD 869388-B21	1.6TB SATA 6C RI LFF SCC DS SSD 869388-B21
600GB SAS 12C ENT 1.5K LFF SCC HDD 765420-B21	600GB SATA 6C MDL 7.2K LFF SCC HDD 659074-B21	1.6TB SATA 6C RI LFF SCC DS SSD 804608-B21	1.6TB SAS 6C RI LFF SCC DS SSD 804608-B21	1.6TB SAS 6C RI LFF SCC DS SSD 804608-B21	1.6TB SATA 6C RI LFF SCC DS SSD 804608-B21
450GB SAS 12C ENT 1.5K LFF SCC HDD 737394-B21	450GB SATA 6C MDL 7.2K LFF SCC HDD 793665-B21	800GB SATA 6C RI LFF SCC DS SSD 804602-B21	800GB SAS 6C RI LFF SCC DS SSD 804602-B21	800GB SAS 6C RI LFF SCC DS SSD 804602-B21	800GB SATA 6C RI LFF SCC DS SSD 804602-B21
300GB SAS 12C ENT 1.5K LFF SCC HDD 737394-B21	300GB SATA 6C MDL 7.2K LFF SCC HDD 793665-B21	480GB SATA 6C RI LFF SCC DS SSD 869380-B21	480GB SAS 6C RI LFF SCC DS SSD 869380-B21	480GB SAS 6C RI LFF SCC DS SSD 869380-B21	480GB SATA 6C RI LFF SCC DS SSD 869380-B21
6TB SAS 12C MDL 7.2K LFF SC 512e HDD 793667-B21	6TB SATA 6C MDL 7.2K LFF SC He 512e HDD 793668-B21	480GB SATA 6C RI LFF SCC DS SSD 804590-B21	480GB SAS 6C RI LFF SCC DS SSD 804590-B21	480GB SAS 6C RI LFF SCC DS SSD 804590-B21	480GB SATA 6C RI LFF SCC DS SSD 804590-B21
4TB SAS 12C MDL 7.2K LFF SC 512e HDD 793669-B21	4TB SATA 6C MDL 7.2K LFF SC 512e HDD 793669-B21	240GB SATA 6C RI LFF SCC DS SSD 804590-B21	240GB SAS 6C RI LFF SCC DS SSD 804590-B21	240GB SAS 6C RI LFF SCC DS SSD 804590-B21	240GB SATA 6C RI LFF SCC DS SSD 804590-B21
6TB SAS 12C MDL 7.2K LFF SC He 512e HDD 793669-B21	6TB SATA 6C MDL 7.2K LFF SC He 512e HDD 793669-B21	120GB SATA 6C RI LFF SCC DS SSD 804584-B21	120GB SAS 6C RI LFF SCC DS SSD 804584-B21	120GB SAS 6C RI LFF SCC DS SSD 804584-B21	120GB SATA 6C RI LFF SCC DS SSD 804584-B21
6TB SAS 12C MDL 7.2K LFF SC He 512e HDD 793669-B21	6TB SATA 6C MDL 7.2K LFF SC He 512e HDD 793669-B21	80GB SATA 6C RI LFF SCC DS SSD 804578-B21	80GB SAS 6C RI LFF SCC DS SSD 804578-B21	80GB SAS 6C RI LFF SCC DS SSD 804578-B21	80GB SATA 6C RI LFF SCC DS SSD 804578-B21
6TB SAS 12C MDL 7.2K LFF SC He 512e HDD 793669-B21	6TB SATA 6C MDL 7.2K LFF SC He 512e HDD 793669-B21	3.84TB SATA 6C RI LFF SCC DS SSD 816933-B21	3.84TB SAS 6C RI LFF SCC DS SSD 816933-B21	3.84TB SAS 6C RI LFF SCC DS SSD 816933-B21	3.84TB SATA 6C RI LFF SCC DS SSD 816933-B21
960GB SATA 6C MU LFF SCC DS SSD 872350-B21	960GB SAS 6C MU LFF SCC DS SSD 872350-B21	480GB SATA 6C MU LFF SCC DS SSD 872346-B21	480GB SAS 6C MU LFF SCC DS SSD 872346-B21	480GB SAS 6C MU LFF SCC DS SSD 872346-B21	480GB SATA 6C MU LFF SCC DS SSD 872346-B21

HP SATA SFF HDD

1TB SATA 6C MDL 7.2K SFF SC HDD 861710-B21
1TB SATA 6C MDL 7.2K SFF SC HDD 861710-B21
1TB SATA 6C MDL 7.2K SFF SC HDD 861710-B21
1TB SATA 6C MDL 7.2K SFF SC HDD 861710-B21

Storage Controller

RAID Card

SmartArray P440/2G FBWC 12Gb 1P Int SAS 820834-B21
SmartArray P440/4G FBWC 12Gb 1P Int SAS 726821-B21
SmartArray P441/4G FBWC 12Gb 2P Ext SAS 726825-B21
SmartArray P840/4G FBWC 12Gb 2P Int SAS 726897-B21
SmartArray P841/4G 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

FC Card

SW 81E 8Gb PCIe-AJ762B
SW 82E 8Gb Dual PCIe-AJ763B
SW 81Q 8Gb PCIe-AK344A
SW 82Q 8Gb Dual PCIe-AJ764A

HP StoreFabric SN100Q 16Gb 1Port FC HBA QW971A
HP StoreFabric SN100Q 16Gb 2Port FC HBA QW972A
HP StoreFabric SN1100E 16Gb 1Port FC HBA C8R38A
HP StoreFabric SN1100E 16Gb 2Port FC HBA C8R39A
HP StoreFabric CN1100R 2Port QW990A
HP StoreFabric CN1100R 10GBASE-T DP N3U52A
HP StoreFabric CN1200E 10Gb E7Y06A
HP StoreFabric SN1100Q 16Gb 1Port FC HBA P9D93A
HP StoreFabric SN1100Q 16Gb 2Port FC HBA P9D94A

HPC Cards

HP IB FDR Dual 545SFP 702211- B21
HP IB FDR/E 1040Gb 2P 544-QSFP 764284-B21

ProLiant DL180 Gen9 Server - Components

Security & I/O Port

TPM 2.0 746823-B21
TPM 1.2 488069-B21
Discontinued Mgmt Port 726891-B21
USB 3.0

Pwr Supply

Entrylevel Pwr Supply 550W 720940-B21
Entrylevel Pwr Supply 550W 720940-B21
550W Pwr Supply 720940-B21
Red 400W Pwr Supply 720940-B21

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 560SFP+ 665249-B21
HP Ethernet 10Gb 2Port 561T 716591-B21
HP Ethernet 10Gb 2Port 562SFP+ 727055-B21
HPE Ethernet 4x25Gb 1p 620QSFP28 817762-B21

Networking

FlexiLOM
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 560SFP+ 665249-B21
HP Ethernet 10Gb 2Port 561T 716591-B21
HP Ethernet 10Gb 2Port 562SFP+ 727055-B21
HPE Ethernet 4x25Gb 1p 620QSFP28 817762-B21

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