

## ProLiant DL60 Gen9 Server - Pre-configured Models

Entry Model  
777394-B21

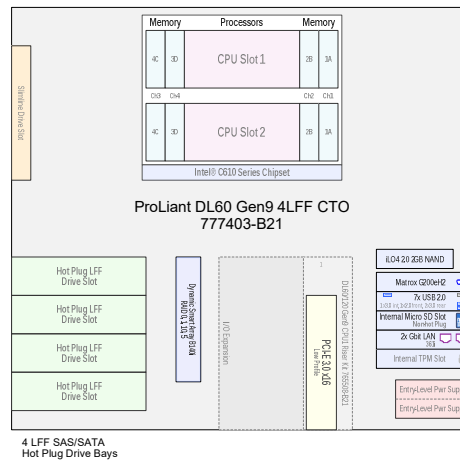
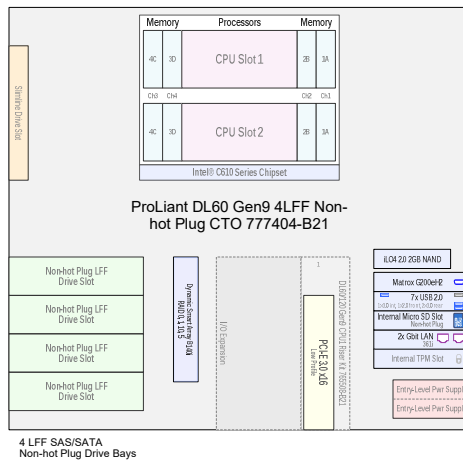
DL60Gen9 Xeon E5-2603v3 (1.6GHz/6c/15MB/85W),  
4GB-R, 4LFF NHP, B140i, 550W PS

Base Model  
785836-B21

DL60Gen9 Xeon E5-2609v3 (1.9GHz/6c/15MB/85W),  
8GB-R, 4LFF, B140i, 550W PS

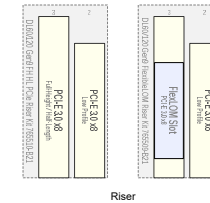
### Country Code Key

-B21	Worldwide
-291	Japan
-AA1	PRC



Xeon E5-2600v3 Series CPUs  
1.6GHz to 3.0GHz

Memory expandable  
to 256GB w/ LRDIMM  
to 128GB w/ RDIMM



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](http://www.hp.com) for any updates to the product information contained herein after the date shown below.



Build 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](mailto:info@visiocafe.com)

### CPU

#### Performance

- Xeon E5-2650 v3 (16GHz/23.2/30M/69W) 76551-R21
- Xeon E5-2650 v3 (2.6GHz/11/12/29M/109W) 76552-R21
- Xeon E5-2650 v3 (2.3GHz/11/10/29M/109W) 76552-R21

#### Base

- Xeon E5-2640 v3 (2.6GHz/8/8/20M/90W) 76551-R21
- Xeon E5-2630 v3 (2.4GHz/8/8/20M/89W) 76552-R21
- Xeon E5-2630 v3 (1.8GHz/8/8/20M/95W) 76553-R21
- Xeon E5-2620 v3 (2.4GHz/6/13M/89W) 76552-R21
- Xeon E5-2620 v3 (3.0GHz/4/10M/71/109W) 780100-R21

#### Entry

- Xeon E5-2609 v3 (1.9GHz/6/13M/69W) 76552-R21
- Xeon E5-2603 v3 (1.6GHz/6/13M/69W) 76552-R21

### Memory

#### LRDIMM

- 7680 (128GB) 1.5V DDR4 RDIMM 1600MHz PC17000 240-Pin
- 1920 (240GB) 1.5V DDR4 RDIMM 1600MHz PC17000 240-Pin
- 3840 (480GB) 1.5V DDR4 RDIMM 1600MHz PC17000 240-Pin
- 7680 (960GB) 1.5V DDR4 RDIMM 1600MHz PC17000 240-Pin

#### RDIMM

- 1920 (240GB) 1.5V DDR4 RDIMM 1600MHz PC17000 240-Pin
- 3840 (480GB) 1.5V DDR4 RDIMM 1600MHz PC17000 240-Pin
- 7680 (960GB) 1.5V DDR4 RDIMM 1600MHz PC17000 240-Pin
- 15360 (1920GB) 1.5V DDR4 RDIMM 1600MHz PC17000 240-Pin

#### Standard

- 15360 (1920GB) 1.5V DDR4 RDIMM 1600MHz PC17000 240-Pin
- 7680 (960GB) 1.5V DDR4 RDIMM 1600MHz PC17000 240-Pin

### M.2 SSD

- 128GB SATA M.2 SSD 7.2K LFF SC MDL HDD 76147-R21
- 256GB SATA M.2 SSD 7.2K LFF SC MDL HDD 76147-R21

### Removable

- 95mm SATA DVD/ROM 726536-R21
- 95mm SATA DVD-RW 726537-R21

### Drives

#### HP SAS LFF HDD

- 9TB 12G SAS 7.2K LFF SC 512e Helium HDD 793703-R21
- 6TB 12G SAS 7.2K LFF SC 512e Helium HDD 793699-R21
- 6TB 12G SAS 7.2K LFF SC 512e Performance HDD 793671-R21
- 4TB 12G SAS 7.2K LFF SC 512e Performance HDD 793669-R21
- 6TB 12G SAS 7.2K LFF SC MDL 512e HDD 765259-R21
- 4TB 12G SAS 7.2K LFF SC MDL 512e HDD 765257-R21
- 600GB 12G SAS 19K LFF SC Converter ENT HDD 765424-R21
- 450GB 12G SAS 19K LFF SC Converter ENT HDD 737394-R21
- 300GB 12G SAS 19K LFF SC Converter ENT HDD 737261-R21
- 6TB 6G SAS 7.2K LFF SC MDL HDD 76147-R21
- 4TB 6G SAS 7.2K LFF SC MDL HDD 69551-R21
- 3TB 6G SAS 7.2K LFF SC MDL HDD 652766-R21
- 2TB 6G SAS 7.2K LFF SC MDL HDD 652757-R21
- 1TB 6G SAS 7.2K LFF SC MDL HDD 652753-R21

#### HP SATA LFF HDD

- 9TB 6G SATA 7.2K LFF SC 512e Helium HDD 793695-R21
- 6TB 6G SATA 7.2K LFF SC 512e Helium HDD 793683-R21
- 6TB 6G SATA 7.2K LFF SC 512e Performance HDD 793667-R21
- 4TB 6G SATA 7.2K LFF SC 512e Performance HDD 793665-R21
- 6TB 6G SATA 7.2K LFF SC MDL 512e HDD 765255-R21
- 4TB 6G SATA 7.2K LFF SC MDL 512e HDD 765253-R21
- 6TB 6G SATA 7.2K LFF SC MDL HDD 753874-R21
- 4TB 6G SATA 7.2K LFF SC MDL HDD 693687-R21
- 3TB 6G SATA 7.2K LFF SC MDL HDD 628061-R21
- 2TB 6G SATA 7.2K LFF SC MDL HDD 658079-R21
- 1TB 6G SATA 7.2K LFF SC MDL HDD 657750-R21
- 500GB 6G SATA 7.2K LFF SC MDL HDD 658071-R21
- 3TB 6G SATA 7.2K LFF SC MDL HDD 652766-R21
- 2TB 6G SATA 7.2K LFF SC MDL HDD 652757-R21
- 1TB 6G SATA 7.2K LFF SC MDL HDD 652753-R21

#### HP SATA LFF SSD

- 960GB 6G SATA RI LFF SC Converter SSD 789157-R21
- 480GB 6G SATA RI LFF SC Converter SSD 789147-R21
- 240GB 6G SATA RI LFF SC Converter SSD 789137-R21
- 1.6TB 12G SAS VE LFF SC EV SSD 762274-R21
- 800GB 12G SAS VE LFF SC EV SSD 762270-R21
- 120GB 6G SATA VE LFF SC EB SSD 718171-R21
- 80GB 6G SATA VE LFF SC EB SSD 734362-R21
- 800GB 6G SATA VE LFF SC Converter EV MI SSD 764945-R21
- 480GB 6G SATA VE LFF SC Converter EV MI SSD 764943-R21
- 240GB 6G SATA VE LFF SC Converter EV MI SSD 764941-R21
- 120GB 6G SATA VE LFF SC Converter EV MI SSD 764939-R21
- 480GB 6G SATA VE LFF SC Converter EV GL SSD 756630-R21
- 240GB 6G SATA VE LFF SC Converter EV GL SSD 756624-R21
- 1.6TB 6G SATA VE LFF SC Converter EV SSD 757342-R21
- 800GB 6G SATA VE LFF SC EV SSD 718189-R21
- 600GB 6G SATA VE LFF SC Converter EV SSD 738804-R21
- 480GB 6G SATA VE LFF SC EV SSD 718183-R21
- 300GB 6G SATA VE LFF SC Converter EV SSD 738804-R21
- 240GB 6G SATA VE LFF SC EV SSD 718171-R21
- 960GB 6G SATA LE LFF SC Converter EL Q1 SSD 756604-R21
- 800GB 6G SATA ME LFF SC EM SSD 691886-R21
- 400GB 6G SATA ME LFF SC EM SSD 691886-R21
- 200GB 6G SATA ME LFF SC EM SSD 691884-R21
- 100GB 6G SATA ME LFF SC EM SSD 691882-R21
- 384TB 6G SATA RI-3 LFF SC Converter SSD 816934-R21
- 192TB 6G SATA RI-3 LFF SC Converter SSD 816923-R21
- 960GB 6G SATA RI-3 LFF SC Converter SSD 816913-R21
- 480GB 6G SATA RI-3 LFF SC Converter SSD 816903-R21
- 240GB 6G SATA RI-3 LFF SC Converter SSD 816893-R21
- 120GB 6G SATA RI-3 LFF SC Converter SSD 816883-R21
- 1.6TB 6G SATA RI-2 LFF SCC SSD 804608-R21
- 800GB 6G SATA RI-2 LFF SCC SSD 804602-R21
- 480GB 6G SATA RI-2 LFF SCC SSD 804596-R21
- 240GB 6G SATA RI-2 LFF SCC SSD 804590-R21
- 120GB 6G SATA RI-2 LFF SCC SSD 804584-R21
- 80GB 6G SATA RI-2 LFF SCC SSD 804578-R21
- 192TB 6G SATA MU-3 LFF SC Converter SSD 817015-R21
- 960GB 6G SATA MU-3 LFF SC Converter SSD 816999-R21
- 480GB 6G SATA MU-3 LFF SC Converter SSD 816989-R21
- 240GB 6G SATA MU-3 LFF SC Converter SSD 816979-R21
- 120GB 6G SATA MU-3 LFF SC Converter SSD 816969-R21
- 1.6TB 6G SATA MU-2 LFF SCC SSD 804634-R21
- 800GB 6G SATA MU-2 LFF SCC SSD 804628-R21
- 400GB 6G SATA MU-2 LFF SCC SSD 832417-R21
- 200GB 6G SATA MU-2 LFF SCC SSD 804616-R21
- 12TB 6G SATA WU-2 LFF SCC SSD 804680-R21
- 800GB 6G SATA WU-2 LFF SCC SSD 804674-R21
- 400GB 6G SATA WU-2 LFF SCC SSD 804668-R21
- 200GB 6G SATA WU-2 LFF SCC SSD 804642-R21

### Networking

#### PCI-E

- HP Ethernet 1Gb 4Port 331T 647594-R21
- HP Ethernet 1Gb 2Port 332T 615732-B21
- HP Ethernet 1Gb 2Port 361T 652497-R21
- HP Ethernet 1Gb 4Port 366T 811546-B21
- HP Ethernet 10Gb 2Port 530T 656596-B21
- HP Ethernet 10Gb 2Port 530SFP 652503-B21
- HP Ethernet 10Gb 2Port 546SFP+ 779793-B21
- HP Ethernet 10Gb 2Port 560SFP+ 665249-B21
- HP Ethernet 10Gb 2Port 561T 716591-B21

### Networking

#### FlexibleLOM

- FlexLOM 319T 8Gbps Ethernet 621592-B21
- FlexLOM 319T 16Gbps Ethernet 662492-B21
- FlexLOM 319T 32Gbps Ethernet 1001919-R21
- FlexLOM 319T 64Gbps Ethernet 1001919-R21
- FlexLOM 419T 8Gbps Ethernet 1001919-R21
- FlexLOM 419T 16Gbps Ethernet 1001919-R21
- FlexLOM 419T 32Gbps Ethernet 1001919-R21
- FlexLOM 419T 64Gbps Ethernet 1001919-R21

### Storage Controller

#### RAID Card

- SmartArray P4404G FBWC 12Gb 1P Int SAS 726821-B21
- SmartArray P4414G FBWC 12Gb 2P Ext SAS 726825-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 PCI-e AJ762B
- SW 82E 8Gb Dual PCI-e AJ763B
- SW 81Q 8Gb PCI-e AK344A
- SW 82Q 8Gb Dual PCI-e AJ764A

#### HPC Cards

- 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 CN1200E 10Gb E7Y06A

## ProLiant DL60 Gen9 Server - Components

### Security

- TPM 488069-B21

### Pwr Supply

- HP 800W Power Supply
- HP 1000W Power Supply
- HP 1500W Power Supply

### HPC Cards

- HP IB FDR Dual 545SFP 702211-B21
- HP IB FDR IE 10/40Gb 2P 544-QSFP 764284-R21
- HP IB 4X QDR PCI-e G2 Dual 583211-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.



description:

author:

date:

page: