

## Produktinformation



### Information

<i>Tillverkare</i>	Hewlett Packard Enterprise
<i>Artnr</i>	P06421-B21R

## HPE ProLiant DL380 Gen10 Performance - rack-mountable - Xeon Silver 4114 2.2 GHz - 32 GB - no HDD

The HPE ProLiant DL380 Gen10 server is securely designed to reduce costs and complexity. HPE ProLiant servers offer superior levels of performance for databases and analytic workloads. Run everything from basic to mission-critical applications, and deploy with confidence.

## Specifikation

### General

<b>Status</b>	W2
<b>Type</b>	Server
<b>Product Form Factor</b>	Rack-mountable - 2U
<b>Built-in Devices</b>	Battery
<b>Server Scalability</b>	2-way
<b>Front Accessible Bays Qty</b>	1
<b>Hot-Swap Bays Qty</b>	8

### Processor / Chipset

<b>CPU</b>	Intel Xeon Silver 4114 / 2.2 GHz
<b>Max Turbo Speed</b>	3 GHz
<b>Number of Cores</b>	10-core
<b>CPU Qty</b>	1
<b>Max CPU Qty</b>	2
<b>CPU Upgradability</b>	Upgradable
<b>Processor Main Features</b>	Hyper-Threading Technology, Intel Turbo Boost Technology 2
<b>CPU Socket</b>	FCLGA3647 Socket
<b>Chipset Type</b>	Intel C621

### Cache Memory

**Installed Size** L3 Cache - 13.75 MB

**Cache Per Processor** 13.75 MB

#### RAM

**Installed Size** 32 GB / 1.5 TB (max)

**Technology** DDR4 SDRAM - Advanced ECC

**Effective Memory Speed** 2400 MHz

**Rated Memory Speed** 2666 MHz

**Memory Specification Compliance** PC4-21333

**Form Factor** DIMM 288-pin

**Slots** 24 (Total) / 23 (empty)

**Features** Registered, dual rank, slots 13 - 24 are available in two-processor configuration only, HPE SmartMemory

**Configuration Features** 1 x 32 GB

**RAM Supported** 3 TB Load-Reduced - ECC 1.5 TB registered - ECC 192 GB Non-Volatile - ECC

#### Hard Drive

**Type** No HDD

#### Storage Controller

**Type** 1 x RAID - PCIe 3.0 x8

**Controller Interface Type** SATA 6Gb/s / SAS 12Gb/s

**Storage Controller Name** HPE Smart Array P408i-a

**Channel Qty** 8

**RAID Level** RAID 0, RAID 1, RAID 5, RAID 6, RAID 10, RAID 50, RAID 60, RAID 1 ADM, RAID 10 ADM

**Buffer Size** 2 GB

#### Storage Controller (2nd)

**Type** 1 x SATA

**Controller Interface Type** SATA 6Gb/s

**Storage Controller Name** HPE Smart Array S100i SR Software

**Channel Qty** 14

#### Optical Storage

**Type** No optical drive

#### Monitor

**Monitor Type** None.

#### Graphics Controller

**Video Memory** 16 MB

**Video Interfaces** VGA

Networking	
<b>Ethernet Ports</b>	4 x Gigabit Ethernet
<b>Ethernet Controller</b>	HP 331i
<b>Data Link Protocol</b>	Ethernet, Fast Ethernet, Gigabit Ethernet
<b>Remote Management Protocol</b>	SNMP 3, IPMI 2.0, SMASH CLP
<b>Remote Management Controller</b>	Integrated Lights-Out 5
<b>Features</b>	Wake on LAN (WoL), PXE support
Expansion / Connectivity	
<b>Bays</b>	1 external 8 (total) / 8 (free) x hot-swap 2.5" SFF
<b>Slots</b>	1 (total) / 1 (free) x FlexibleLOM 1 (total) / 1 (free) x PCIe 3.0 x16 - half-length, full-height 2 (total) / 2 (free) x PCIe 3.0 x8 - half-length, full-height 1 (total) / 1 (free) x microSD Card (internal)
<b>Interfaces</b>	1 x HP iLO - Type A (1 in front) 5 x USB 3.0 (1 front, 2 rear, 2 internal) 4 x LAN (Gigabit Ethernet) - RJ-45 (4 rear) 1 x HP iLO - RJ-45 (1 rear) 1 x VGA (1 rear)
Miscellaneous	
<b>Included Accessories</b>	RAID Battery Backup Unit, HP Easy Install Rail kit, 4 standard fans, CPU standard heatsink
<b>Compliant Standards</b>	AES, FIPS 140-2, IPv6 Ready, TLS v1.2, ASHRAE Class A4, ASHRAE Class A3, WEEE 2002/95/EC, ACPI 6.1
<b>Manufacturer Selling Program</b>	HPE Smart Buy
Power	
<b>Device Type</b>	Power supply - hot-plug
<b>Power Redundancy</b>	Optional
<b>Power Redundancy Scheme</b>	1+1 (with optional power supply)
<b>Installed Qty</b>	1
<b>Max Supported Qty</b>	2
<b>Nominal Voltage</b>	AC 120/230 V (50/60 Hz)
<b>Power Provided</b>	800 Watt
<b>80 PLUS Certification</b>	80 PLUS Platinum
Environmental Standards	
<b>ENERGY STAR Certified</b>	Yes
<b>ENERGY STAR Version</b>	2.1
Manufacturer Warranty	
<b>Service &amp; Support</b>	Limited warranty - parts and labour - 3 years - on-site - response time: next business day Technical support - software application support - 90 days
Dimensions & Weight	
<b>Width</b>	44.55 cm

<b>Depth</b>	73.07 cm
<b>Height</b>	8.74 cm
<b>Weight</b>	14.76 kg

Environmental Parameters

<b>Min Operating Temperature</b>	10 °C
<b>Max Operating Temperature</b>	35 °C
<b>Humidity Range Operating</b>	8 - 90% (non-condensing)
<b>Sound Emission</b>	31 dBA