

Produktinformation



Information

<i>Tillverkare</i>	Hewlett Packard Enterprise
<i>Artnr</i>	826565-B21R

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

Adaptable for diverse workloads and environments, the secure 2U HPE ProLiant DL380 Gen10 delivers world-class performance with the right balance of expandability and scalability. Designed for supreme versatility and resiliency, it is ideal for multiple environments from containers to cloud to big data. Standardize on the industry's most trusted compute platform.

Specifikation

General

Status	W2
Type	Server
Product Form Factor	Rack-mountable - 2U
Built-in Devices	Battery
Server Scalability	2-way
Hot-Swap Bays Qty	8

Processor / Chipset

CPU	Intel Xeon Silver 4114 / 2.2 GHz
Max Turbo Speed	3 GHz
Number of Cores	10-core
CPU Qty	1
Max CPU Qty	2
CPU Upgradability	Upgradable
Processor Main Features	Hyper-Threading Technology, Intel Turbo Boost Technology 2
CPU Socket	FCLGA3647 Socket
Chipset Type	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) / 22 (empty)
Features	Registered, dual rank, slots 13 - 24 are available in two-processor configuration only, 6-channel memory architecture
Configuration Features	2 x 16 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
Controller Interface Type	SATA 6Gb/s / SAS 12Gb/s
Storage Controller Name	HPE Smart Array P408i-a
Channel Qty	8
Optical Storage	
Type	No optical drive
Monitor	
Monitor Type	None.
Graphics Controller	
Video Memory	16 MB
Video Interfaces	VGA
Networking	
Ethernet Ports	4 x Gigabit Ethernet
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet
Remote Management Protocol	SNMP 3, IPMI 2.0, SMASH CLP
Remote Management Controller	Integrated Lights-Out 5
Features	Wake on LAN (WoL), PXE support
Expansion / Connectivity	
Bays	1 (total) / 1 (free) x external 8 (total) / 8 (free) x hot-swap 2.5" SFF

Slots	1 (total) / 1 (free) x PCIe 3.0 x16 - full-length, full-height 2 (total) / 2 (free) x PCIe 3.0 x8 - half-length, full-height 1 (total) / 1 (free) x microSD Card (internal)
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Interfaces	4 x LAN (Gigabit Ethernet) - RJ-45 1 x HP iLO - RJ-45 (1 rear) 1 x VGA (1 rear) 16 x SATA-600 / SAS 3.0 1 x HP iLO - Type A (1 in front) 5 x USB 3.0 (1 front, 2 rear, 2 internal) 1 x DisplayPort (1 in front) 1 x USB 2.0 (1 in front)
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Miscellaneous

Included Accessories	6 hot plug high performance fans
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Compliant Standards	AES, FIPS 140-2, IPv6 Ready, TLS v1.2, ASHRAE Class A4, ASHRAE Class A3, WEEE 2002/95/EC, ACPI 6.1
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Power

Device Type	Power supply - hot-plug
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Power Redundancy	Yes
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Installed Qty	1
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Max Supported Qty	2
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Nominal Voltage	AC 120/230 V (50/60 Hz)
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Power Provided	500 Watt
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Operating System / Software

OS Certified	CentOS, Microsoft Windows Server 2012 R2, VMware vSphere 6.0 (ESXi), SuSE Linux Enterprise Server 11 SP4, Microsoft Windows Server 2016, Red Hat Enterprise Linux 7.3, Red Hat Enterprise Linux 6.9, VMware vSphere 6.5, SuSE Linux Enterprise Server 12 SP2, ClearOS
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Software	HPE Server UEFI
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Environmental Standards

ENERGY STAR Certified	Yes
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ENERGY STAR Version	2.1
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Manufacturer Warranty

Service & Support	Limited warranty - parts and labour - 3 years - on-site - response time: next business day Technical support - software application support - 90 days
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Dimensions & Weight

Width	44.55 cm
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Depth	67.94 cm
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Height	8.73 cm
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Weight	14.9 kg
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Environmental Parameters

Min Operating Temperature	10 °C
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Max Operating Temperature	35 °C
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Humidity Range Operating
Sound Emission

8 - 90% (non-condensing)
34 dBA