

Produktinformation



Information

<i>Tillverkare</i>	Hewlett Packard Enterprise
<i>Artnr</i>	603588-B21-REF

HPE ProLiant BL460c G7 - blade - Xeon E5620 2.4 GHz - 6 GB

As the world's most popular blade, the HP ProLiant BL460c G7 Server offers the ideal balance of performance, scalability, and expandability to make it the standard for data center computing. The BL460c gives IT managers a single platform that can handle any business applications.

Specifikation

General

Status	R4
Type	Server
Recommended Use	Small business, corporate business
Product Form Factor	Blade
Embedded Security	Trusted Platform Module (TPM 1.2) Security Chip
Server Scalability	2-way
Hot-Swap Bays Qty	2

Processor / Chipset

CPU	Intel Xeon E5620 / 2.4 GHz
Max Turbo Speed	2.66 GHz
Number of Cores	Quad-Core
64-bit Computing	Yes
CPU Qty	1
Max CPU Qty	2
CPU Upgradability	Upgradable
Processor Main Features	Hyper-Threading Technology, Intel Turbo Boost Technology, Intel Smart Cache
CPU Socket	LGA1366 Socket
Chipset Type	Intel 5520

Cache Memory	
Installed Size	12 MB
Cache Per Processor	12 MB
RAM	
Installed Size	6 GB / 384 GB (max)
Technology	DDR3 SDRAM - Advanced ECC
Effective Memory Speed	1066 MHz
Rated Memory Speed	1333 MHz
Memory Specification Compliance	PC3-10600
Form Factor	DIMM 240-pin
Slots	12 (Total) / 9 (empty)
Features	Registered, dual rank
Configuration Features	3 x 2 GB
RAM Supported	384 GB registered - ECC 48 GB unbuffered - ECC
Hard Drive	
Type	No HDD
Storage Controller	
Type	1 x RAID - plug-in card - PCIe x4
Controller Interface Type	SATA 3Gb/s / SAS 6Gb/s
Storage Controller Name	Smart Array P410i
RAID Level	RAID 0, RAID 1
Optical Storage	
Type	No optical drive
Monitor	
Monitor Type	None.
Graphics Controller	
Type	Integrated
Graphics Processor	Matrox MGA G200
Networking	
Type	Integrated
Ethernet Ports	2 x 10 Gigabit Ethernet
Ethernet Controller	HP NC553i
Data Link Protocol	Gigabit Ethernet, 10 Gigabit Ethernet
Remote Management Controller	Integrated Lights-Out 3
Features	Wake on LAN (WoL)

Compliant Standards	IEEE 802.1Q, IEEE 802.1p, IEEE 802.3x, IEEE 802.3ad (LACP), IEEE 802.3ap
Expansion / Connectivity	
Bays	2 (total) / 2 (free) x hot-swap 2.5" SFF
Slots	2 expansion slot (x8 mode)
Interfaces	1 x HP iLO 2 x LAN (10Gigabit Ethernet)
Miscellaneous	
Features	Administrator password, power-on password
Compliant Standards	ACPI
Operating System / Software	
Windows Server Certified	This server is tested, tuned and certified for Windows Server 2008 R2 with OEM-branded hardware. Purchase a Reseller Option Kit to have your server solution pre-loaded.
OS Certified	SUSE Linux Enterprise Server, Red Hat Enterprise Linux
Dimensions & Weight	
Width	5.6 cm
Depth	51 cm
Height	18.2 cm
Environmental Parameters	
Min Operating Temperature	10 °C
Max Operating Temperature	35 °C
Humidity Range Operating	10 - 90%