

RENTFUSION

HP Proliant DL380 G5 Server 2 x Quad Core Xeon E5440 2.83 Ghz Processors



GENERAL

- Product Form Factor: 2U Rack-mountable
 - Server Scalability : 2-way
 - Front Accessible Bays Qty : 1
 - Hot-Swap Bays Qty: 8
 - Dimensions: 17.5" Wide x 26in deep x 3.4" High
 - Weight : 45 lbs
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PROCESSOR

- Type : Intel Quad-Core Xeon E5440 / 2.83 GHz
 - Multi-Core processor technology: Quad-Core
 - 64-bit processor: Yes
 - Installed Qty : 2
 - Max processors supported : 2
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CACHE MEMORY

- Type : L2 cache
 - Installed Size: 24 MB
 - Cache Per Processor : 12 MB (2 x 6MB (6MB per core pair))
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MAINBOARD

- Chipset type : Intel 5000P
 - Data bus speed : 1333 MHz
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MEMORY

- Installed Size : 8 GB Rentfusion Standard Configuration (4 x 2Gb) / 32 GB (max)
 - Technology : DDR2 SDRAM - Advanced ECC Fully Buffered
 - Memory speed : 667 MHz
 - Memory specification compliance : PC2-5300
 - RAM form factor : FB-DIMM 240-pin
 - RAM features : Fully buffered, Memory Mirroring, Online Spare Memory
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STORAGE CONTROLLER

- Type : 1 x RAID - Plug-in card - PCI Express x8
 - Controller interface type: Serial ATA-150 / SAS
 - Storage controller name: Smart Array P400
 - RAID level: RAID 0, RAID 1, RAID 1 +0, RAID 5
 - Storage controller max cache buffer size: 256 MB
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STORAGE CONTROLLER (2ND)

- Type: 1 x IDE - Integrated
 - (2nd) storage controller interface type: IDE/ATA
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STORAGE

- Hot Plug Hard Drives: Up to 8 Hot Plug SFF (Small Form Factor 2.5”) SAS or SATA Drives. Maximum Storage of 1.168 Terabytes using Qty8 146GB SAS Drives.
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OPTICAL STORAGE

- Type: CD-RW / DVD-ROM combo
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GRAPHICS CONTROLLER

- Type: Integrated
 - Graphics Processor / Vendor: ATI ES1000
 - Video Memory: SDRAM
 - Installed Size: 32 MB
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NETWORKING

- Networking: Network adapter - PCI Express x4 - Integrated
 - Ethernet Ports: 2 x Gigabit Ethernet
 - Ethernet Controller(s): HP NC373i
 - Data Link Protocol: Ethernet, Fast Ethernet, Gigabit Ethernet
 - Remote Management Controller; Integrated Lights-Out 2 Standard
 - Features: ACPI support, Wake on LAN (WoL)
 - Compliant Standards: IEEE 802.3, IEEE 802.3u, IEEE 802.3ab
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EXPANSION / CONNECTIVITY

- Expansion Bays Total (Free): 1 (0) x Front accessible - 5.25" Slim Line, 8 (8) x Hot-swap - 2.5" SFF
- Expansion Slots Total (Free):

3 (2) x PCI Express x8 (X4 mode), 2 (2) x PCI Express x16 (X8 mode), 8 (6) x Memory - DIMM 240-pin, 2 (0) x Processor

- Interfaces

1 x Keyboard - Generic - 6 pin mini-DIN (PS/2 style), 1 x Mouse - Generic - 6 pin mini-DIN (PS/2 style), 1 x Serial - RS-232 - 9 pin D-Sub (DB-9), 2 x Display / video - VGA - 15 pin HD D-Sub (HD-15) (1 in front), 5 x USB - 4 pin USB Type A (2 front, 2 rear, 1 internal), 2 x Network - Ethernet 10Base-T/100Base-TX/1000Base-T - RJ-45, 1 x Management - HP iLO - RJ-45

MISCELLANEOUS

- Features

QuickLock, Keyboard password, Power-on password, Diskette I/O control, Administrator password, Disk configuration lock, Serial port I/O control, Parallel port I/O control

- Compliant Standards: ACPI 2.0
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POWER

- Power device type : Power supply - hot-plug
 - Power device power redundancy: Yes
 - Power device power redundancy scheme: 1+1
 - Power devices installed: 2
 - Max power devices supported: 2
 - Voltage Required: AC 120/230 V
 - Power provided: 1000 Watt
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OPERATING SYSTEM / SOFTWARE

- OS Certified

UnixWare, SuSe Linux, UnitedLinux, Red Hat Linux, Novell NetWare, SCO OpenServer, SunSoft Solaris 10, Microsoft Windows 2000 Server, Microsoft Windows Server 2003

- Software Supplied: Drivers & Utilities
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