



iS6015P-8R

1U Dual Xeon Rack Mount Server

Features

- Support for two Intel Xeon EM64T 5000/5100 Series Dual Core Processors
- Up to 32GB Memory
- 4 Hot Swap U320 SCSI SCA Drive Bays
- On-board graphics
- Dual Gigabit Network Controller



The iS6015P-8R Intel Xeon Server is a dual processor 1U rack mount server and provides a cost effective solution for primary servers, web servers, database applications and server clustering and are ideal for those requiring a combination of high performance and density in their rack mount servers. It can support dual Intel Xeon 5000/5100 series EM64T dual core processors. Up to 32GB RAM can be housed in the 8 memory slots, dual Gigabit network ports and on-board graphics come as standard. The iS6015P-8R can have up to four hot-swap U320 SCSI SCA hard disk drives and has an on-board host RAID controller supporting RAID 0 & 1.

Specifications

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| Processor | Up to two Intel® Xeon® "Dempsey" / "Woodcrest" (1066Mhz/1333MHz FSB) processors: Dual-Core |
| Chipset | Intel® 5000P Memory Controller Hub (MCH), Intel® ESB2-E I/O Controller Hub, Winbond W83627EHG Super I/O chip |
| Memory Type / Slots / Upgrade | DDR2 533/667 ECC Fully Buffered / Eight 240-pin DIMM sockets / Supports up to 32GB (memory must be installed in pairs) |
| Graphics | ATI ES1000 with 16MB frame buffer |
| Expansion Slots | (1) 64-bit/133MHz PCI-X slot and (1) x8 PCI-E slot, supporting (1) full height/full length add-on PCI-X or PCI-E card, other port supports low profile card, Optional IPMI 2.0 support |
| Optical Drive | Slim type DVD-ROM, Optional DVD-RW |
| Hard Drive Controller | Adaptec AIC-7902 Controller, Dual-Channel Ultra320 SCSI (Host RAID only supports 4 drives), Host RAID 0, 1 support, optional ZCR RAID controller |
| Storage | Up to 4 hot-swap U320 SCSI SCA hard drives |
| Network Controller | Intel® (ESB2/Gilgal) 82563EB Dual-Port Gigabit Ethernet Controller, Supports 10BASE-T, 100BASE-TX, and 1000BASE-T, RJ45 output |
| External I/O Ports | Rear: PS/2 Mouse & Keyboard ports, one serial port, one 15-pin VGA port, four USB 2.0 ports and two RJ-45 ports. Front: one USB 2.0 port |
| Chassis Dimensions | Dimensions (inch): 16.7"(W) x 27"(D) x 1.7"(H) Dimensions (mm): 424 (W) x 686 (D) x 43 (H) – 1U Rackmount Chassis |
| Power Supply | EPS 12V, 1U, 7000W 1+1 Redundant PSU - 100V~240V AC input |
| Rackmount Rails | Included |
| Warranty | 3 Year Limited |



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