

TA26-V8H

2U Dual Opteron Rack Mount Server



Features

- Support for two AMD Opteron (Rev.F) 2000 series Processors
- Up to 32GB Memory
- 8 hot-swap SATA-II / SAS Drive Bays (SAS ready backplane)
- On-board graphics
- Dual Gigabit Network Controller + One 10/100Mbps Ethernet Controller

The TA26-V8H AMD Opteron Server is a dual processor 2U rack mount server and provides a cost effective solution for primary servers, database applications and storage servers and are ideal for those requiring a combination of high capacity storage, high performance and value for money in their rack mount servers. It can support dual AMD Opteron 64-bit (Rev.F) 2000 series dual core processors. Up to 32GB RAM can be housed in the 16 memory slots, dual Gigabit network ports and on-board graphics come as standard. The TA26-V8H can have up to eight hot-swap Serial ATA II (SATA) or up to eight Serial Attached SCSI (SAS) hard disk drives with optional SATA-II or SAS RAID controller.

Specifications

| | |
|--------------------------------------|---|
| Processor | Dual 1207-pin ZIF sockets support up to two AMD Opteron™ (Rev.F) 2000 series processors |
| Chipset | Broadcom BCM5780 (HT2000) + BCM5785 (HT1000) chipset |
| Memory Type / Slots / Upgrade | DDR2 533/667MHz ECC Registered / Sixteen 240-pin DIMM sockets (8 on CPU1 and 8 on CPU2) / Supports up to 32GB (memory must be installed in pairs) |
| Graphics | ATI® ES1000 controller, 32MB DDR frame buffer of video memory |
| Expansion Slots | (2) PCI-E x16 slots (each with x8 signal), (2) PCI-X 133/100 MHz slots, (1) PCI-X 100 MHz slot, (1) PCI 32-bit 33MHz, v2.3 compliant slot, (6) total low profile cards supported, Optional IPMI 2.0 support |
| Optical Drive | Optional Slim type 24x CD-ROM, DVD-ROM or DVD-RW |
| Hard Drive Controller | Optional SATA-II or SAS RAID controller |
| Storage | Up to 8 hot-swap SATA-II or SAS hard drives (SAS ready backplane) |
| Network Controller | Two Gigabit Ethernet ports (Broadcom BCM5704 dual port controller) plus One Intel® i82551QM fast 10/100Mbps Ethernet controller |
| External I/O Ports | Rear: (1) PS/2 Mouse & (1) keyboard ports, (2) USB 2.0 ports, (1) 15-pin VGA port, (1) one serial port, (2) GbE and (1) 10/100Mbps RJ-45 LAN ports Front: two USB 2.0 ports |
| Chassis Dimensions | Dimensions (inch): 17" (W) x 26"(D) 3.5"(H) Dimensions (mm): 432 (W) x 660 (D) x 88 (H) – 2U Rackmount Chassis |
| Power Supply | EPS 12V, 2U, 600W with PFC - 100V~240V AC input |
| Rackmount Rails | Included |
| Warranty | 3 Year Limited |



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