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Dual AMD 64-bit Opteron Blade - HDB42812

Unique Features	The First AMD Opteron Blade Server in the World 32- or 64-bit Computing PCI-X Expansion
Features	Single or Dual Opteron, with 32- or 64-bit Computing Up to 8GB Memory Dual Gigabit Ethernet Ports One Fast Ethernet Port Onboard VGA One PCI-X Expansion Slot Onboard Remote Controller
Recommended Chassis for HDB42812 Blade	HS416
Potential Applications	Computer-Intensive Applications - such as HPC Clusters, Digital Effects Rendering, and Genome Mapping Transaction-Based and High-Volume Applications - such as Financial and Communication Services

Specification

Processors	Supports AMD Dual Opteron 200 Series Processors up to 2.4Ghz with 1MB On-Die Cache
Chipset	AMD 8131/8111
Memory Type	ECC Registered DDR 200/266/333/400 SDRAM
Memory Capacity	Up to 8GB in Four 184-pin Dimm Sockets
Disk Controller	Onboard ATA 100 IDE Controller
Storage	Supports Two 2.5" ATA 100 IDE HDDs or CompactFlash
Graphics	Onboard ATI Rage XL 8MB VGA Controller
Networking	Onboard Two Gigabit Ethernet Ports and One Fast Ethernet Port
Expansion Slot	Supports One PCI-X 64bit 133mhz Card
I/O Interface	I/O Port, Front Accessible KVM, Serial, Parallel, USB 1.1 Ports

HDB42812 Blade at a Glance

PCI-X Slot

Up to Two 2.5" HDDs

Dual AMD Opteron CPUs

Hot Plug to Passive Backplane

DDR Memory Slots

KVM Select Button

Power On/Off Button

USB Port

KVM Port