



## Intel Xeon EM64T 64-Bit Blade - HDB42742

<b>Unique Features</b>	PCI-X Expansion 32- or 64-bit Computing
<b>Features</b>	Supports for Single or Dual Intel Xeon EM64T 64-bit Computing Up to 16GB Memory Dual Gigabit Ethernet Ports One Fast Ethernet Port Onboard VGA One PCI-X Expansion Slot Onboard Remote Controller
<b>Recommended Chassis for HDB42742 Blade</b>	HS416
<b>Potential Applications</b>	Computer-Intensive Applications - such as HPC Clusters, Digital Effects Rendering, Genome Mapping, and High-End Digital Surveillance System Transaction-Based and High-Volume Applications - such as Financial and Communication Services

## Specification

<b>Processors</b>	Supports Intel Dual Xeon EM64T Processor
<b>Chipset</b>	Intel E7520/ICH4
<b>Memory Type</b>	ECC Registered DDR2-400 SDRAM
<b>Memory Capacity</b>	Up to 16GB in Four 240-pin Dimm Sockets
<b>Disk Controller</b>	Onboard ATA100 IDE Controller
<b>Storage</b>	Supports Two 2.5" ATA 100 IDE HDDs or CompactFlash
<b>Graphics</b>	Onboard ATI Rage XL 8MB VGA Controller
<b>Networking</b>	Onboard Two Gigabit Ethernet Ports and One Fast Ethernet Port
<b>Expansion Slot</b>	Supports One PCI-X
<b>I/O Interface</b>	I/O Port, Front Accessible KVM, Serial, Parallel, USB 2.0 Ports

## Intel 64-bit Xeon Blade at a Glance

