NEXCOM

HDB 41915

Single Pentium-M/Celeron-M Blade

- DDR II Memory
- Pentium-M/ Celeron-M CPU
- Hot Plug to Passive Backplane
- Up to two 2.5" SATA HDDs or CompactFlash

- KVM Select Button
- USB Port
- Power On/Off Button
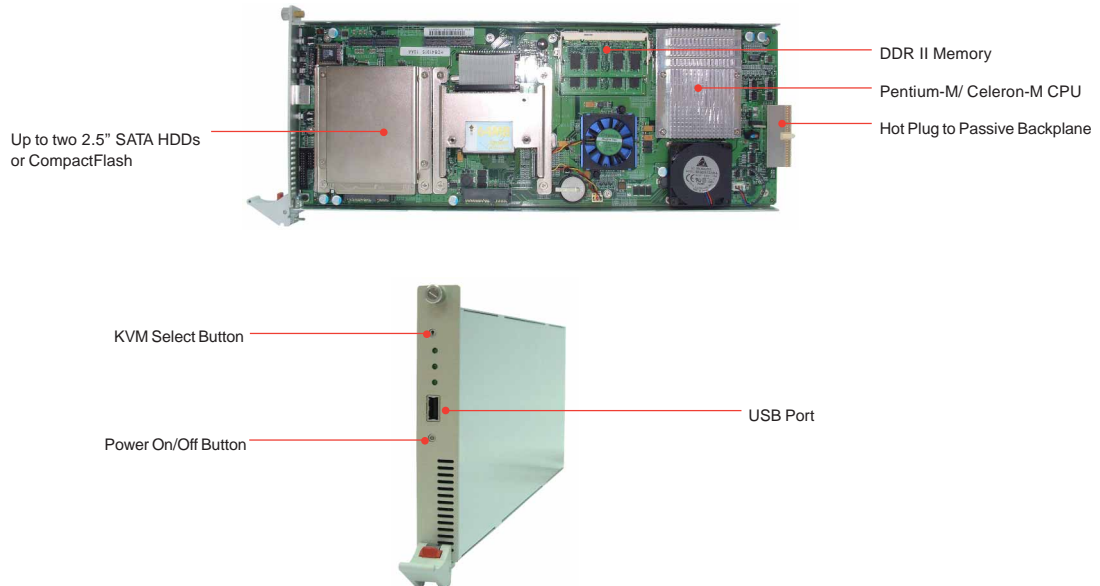
Features

- 4U Form factor providing extreme density.
- IntelR PentiumRM processor w/thermal efficiency, designed to minimize power and cooling.
- Up to 2 Gbytes DDRII at 400/533MHz Speed, having good performance in mainstream applications.
- Dual Gigabit Ethernet (optional) and One Fast Ethernet ports, maximizing throughput efficiency.
- Two 2.5" SATA drives and CF optional kit, providing next generation high throughput storage solution.

Recommended Chassis

- HS416A

Applications

- Edge Computing - Such as Webserver, Application Server, PC Cluster.
- PC Blade

Specifications

Processors
- Supports Intel Pentium-M/Celeron-M Processors

Chipset
- Intel 915GM

Memory Type
- So-DDR2 400/533MHz SDRAM

Memory Capacity
- Up to 2GB in two 200-pin SO-DIMM Sockets

Disk Controller
- Onboard SATA 150MB/s Controller

Storage
- Supports Two 2.5" SATA HDDs or CompactFlash

Graphics
- Analog Intel 915GM On-die Display Controller
- Analog Display Supporting Pixel Resolution up to 1600x1200 at 85 MHz and up to 2048x1536 at 75 MHz. Hardware Acceleration for 2D/3D

Networking
- Onboard Two Gigabit Ethernet Ports (optional) and One Fast Ethernet Port

I/O Interface
- USB 2.0 Port

Ordering Information

- HDB 41915
- HDB 41915PC