



Main Features

- ◆ Intel® Core™ 2 Duo/ Core™ Duo Processor
- ◆ Up to 4 GB DDR2 Memory
- ◆ Dual Gigabit Ethernet Ports
- ◆ One Fast Ethernet Port
- ◆ On-board One SATA and One CF
- ◆ Supports IPMI 2.0

Specifications

Processor

- ◆ Supports Intel® Core™ Duo processor T2500 T2600 T2700
- ◆ Intel® Core™ 2 Duo processor T7400 T7600

Chipset

- ◆ Intel® 945GME/ICH7M Chipset

Memory

- ◆ DDR II 400/533 SDRAM
- ◆ Up to 4 GB in two 200-pin SO-DIMM sockets

Disk Controller

- ◆ On-board SATA 150 MB/s controller
- ◆ On-board IDE controller

Storage

- ◆ Supports one 2.5" SATA HDD
- ◆ Supports one CompactFlash

Networking

- ◆ On-board two Gigabit Ethernet ports and one Fast Ethernet port
- ◆ Optional support front/rear access

Graphics

- ◆ Integrated analog Intel® 945GME on-die display controller, with up to 1600 x 1200 at 85 MHz and up to 2048 x 1536 at 75 MHz. hardware acceleration for 2D/3D

I/O Interface

- ◆ I/O Port, front accessible one USB 2.0 port
- ◆ Optional support 2 Gigabit Copper LAN ports/1 Fast LAN port

Recommended Chassis

- ◆ HS 416A

Applications

- ◆ PC Blade
- ◆ Industrial Testing Equipment
- ◆ Transaction-Based and High-Volume Applications:
Such as Financial and Communication Services
- ◆ Edge Computing:
Such as Web Servers, Application Servers, and PC Clusters

Ordering Information

- ◆ **Barebone**
HDB 41945 (w/o CPU/RAM/HDD) (P/N:1D04194500X0)
Supports Intel® Core™ Duo/Core™ 2 Duo CPU FSB 677 MHz
Intel® 945GME/ICH7M
Two DDR2 SO-DIMM sockets up to 4 GB
Up to two Gigabit Ethernet ports and one Fast Ethernet port for rear access
IPMI 2.0 Support
- ◆ **HDB 41945F (w/o CPU/RAM/HDD) (P/N:1D04194501X0)**
Supports Intel® Core™ Duo/Core™ 2 Duo CPU FSB 677 MHz
Intel® 945GME/ICH7M
Two DDR2 SO-DIMM sockets up to 4 GB
Up to two Gigabit Ethernet ports and one Fast Ethernet port for front access
IPMI 2.0 Support

