

Embedded Engine Board

HS-2601M

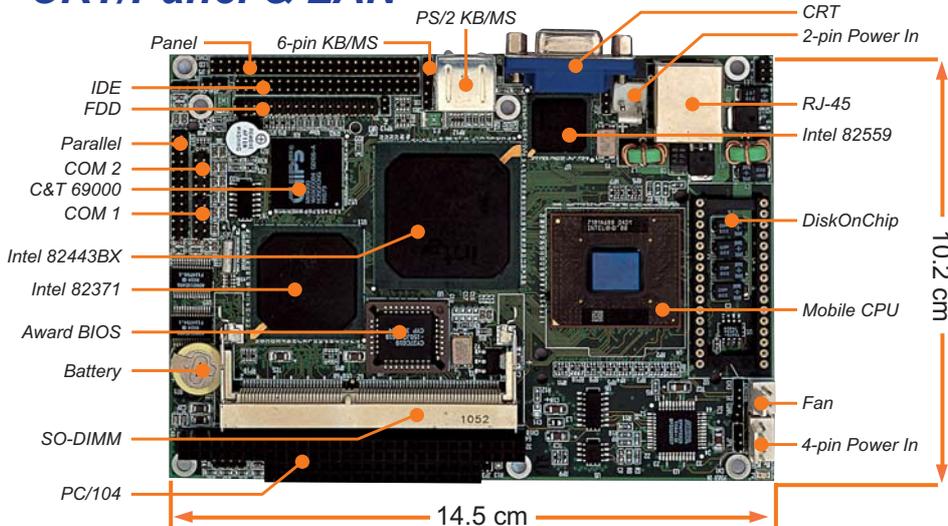
Intel Mobile Embedded Engine Board with CompactFlash Reader, Flash Disk, CRT/Panel & LAN

- ★ CompactFlash
- ★ Flash Disk
- ★ Mini PCI
- ★ SO-DIMM
- ★ CRT/Panel
- ★ LAN
- ★ PC/104
- ★ IrDA
- ★ USB
- ★ DOC
- ★ WDT
- ★ Single +5V

**Low Power!!
Single +5V!!**

★ Ordering Guide

- **HS-2601M (by order)**
Intel Mobile Embedded Engine Board with CRT/Panel & LAN



★ Features

- Intel Mobile 500MHz Low Power Embedded CPU
- Mini PCI Local Bus support
- One SO-DIMM socket with a max. capacity of 256MB
- Intel 82443BX/82371 system chipset
- Winbond W83977 super I/O chipset
- C&T 69000 CRT/Panel display controller
- Intel 82559 10/100 Based LAN
- Two COM, two USB connectors
- PC/104 Bus connector
- DiskOnChip socket supporting memory sizes of up to 288MB
- Supports Single +5V power in
- Supports CompactFlash card reader (optional)
- Onboard 8~64MB Flash Disk (optional)

★ Specifications

- * **CPU:** Intel Mobile 500MHz Low Power Embedded CPU
- * **Bus Interface:** Mini PCI Local Bus
- * **Memory:** One SO-DIMM socket supporting up to 256MB
- * **Chipset:** Intel 82443BX/82371
- * **I/O Chipset:** Winbond W83977
- * **CompactFlash:** One, IDE interface adapter (optional)
- * **Flash Disk:** Supports 8~64MB IDE interface Flash Disk (optional)
- * **VGA:** C&T 69000 with 2MB memory supporting CRT/Panel displays up to 1280 x 1024 at 256 colors
- * **LAN:** Intel 82559 10/100 Based LAN
- * **IDE:** Two IDE disk drives supporting ATA/33 and with a transfer rate of 33MB/sec.
- * **FDD:** Supports up to two floppy disk drives
- * **Parallel:** One enhanced bi-directional parallel port supporting SPP/ECP/EPP
- * **Serial Port:** 16C550 UART-compatible RS-232 x 2 serial ports with 16-byte FIFO
- * **PC/104:** PC/104 Bus connector for 16-bit ISA Bus
- * **IrDA:** One IrDA TX/RX header
- * **USB:** Two USB connectors
- * **Keyboard/Mouse:** PS/2 6-pin Mini DIN or 6-pin header
- * **DiskOnChip:** DiskOnChip socket supporting memory sizes of up to 288MB
- * **BIOS:** Award PnP Flash BIOS
- * **Watchdog Timer:** Sets 1/2/10/20/110/220 seconds activity trigger with Reset or NMI
- * **CMOS:** Battery backUp
- * **Power:** Single +5V/6A power in
- * **Power Connector:** One 4-pin +12V/-12V power connector
- * **Operating Temperature:** 0~60°C
- * **Dimensions:** 14.5 x 10.2 cm