



Features

- Supports Socket 370 based Intel® Pentium® III / Celeron® Processor
- Onboard Intel® 815E controller supports 18/24/36/48-bit TFT panels (Through DVO module)
- 10/100Base-T Fast Ethernet
- Supports both DiskOnChip® and Type II CompactFlash™ Memory
- Four USB Ports



Specifications

System

- **CPU** Socket 370 based Pentium® III Processor/ Celeron® Processor (.18 μ/.25 μ) up to 1GHz (with system bus frequencies of 66/100/133)
- **System Memory** SDRAM DIMM x 1, Max.512MB (PC-100/133)
- **Chipset** Intel® 815E+ICH2
- **I/O Chipset** ITE 8712. Fully 16-bit I/O decoded. Winbond W83977EF as 2nd SIO for COM3, COM4 port. Award 256KB FLASH ROM
- **BIOS** Intel® 815E, 10/100Base-T RJ-45 connector x 1
- **Ethernet** Supports DiskOnChip® up to 1GB, Type II CompactFlash Socket.
- **SSD** Generate a system reset, IRQ15 or NMI.
- **Watchdog timer** PCI slot x 1, PC/104+ socket x 1
- **Expansion Interface** Lithium Battery
- **Battery** Supports power supply voltages and temperatures monitoring
- **H/W status monitoring** +5V (4.75V to 5.25V), +12V (11.4V to 12.6V), +3.3V, -5V, -12V, -3.3V, ATX / AT.
- **Power supply voltage** 8" (L) x 5.75" (W) (203mm x 146mm)
- **Size/Weight** 1.2lb. (0.5kg)
- **Operating temperature** 32°F ~ 140°F (0°C ~60°C)

I/O

- **MIO** IDE (UDMA100) x 1, FDD x 1, KB+Mouse x 1, RS-232 x 3, RS-232/422/485 x 1, Parallel x 1.
- **IrDA** One IrDA Tx/Rx header

- **Audio** Intel® 815E ALC 201 Codec, AC-97, Mic in, Line in, Line out, CD Audio in
- **USB** Two 5x2 pin headers support 4 USB 1.1 ports
- **Digital I/O** 4 TTL digital input bits & 4 TTL digital output bits

Display

- **Chip** Intel® 815E, AGP 2X 3D Engine
- **Memory Size** Shared system memory up to 4MB
- **Resolution** up to 1600 x 1200@24bpp colors for CRT
- **LCD Interface** up to 18/24/36/48-bit TFT LCD. Requires TTL or LVDS modules

Packing List

- Jumper Cap 9657666600
- Quick Installation Guide
- Utility CD