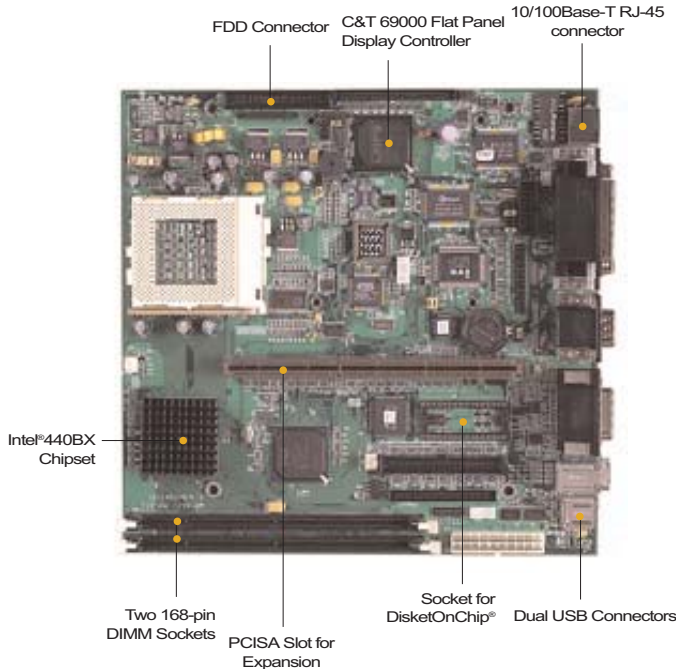


# Socket 370 based Pentium® III / Celeron® Processor



LPC SIZE SBC



## Features

- Supports Socket 370 based Intel® Pentium® III / Celeron® Processor
- C&T 69000/69030 LCD controller supports 36-bit TFT Panels
- One 10/100Base-T Fast Ethernet
- Integrated 32-bit PCI interface audio controller
- Supports DiskOnChip® up to 1GB



## Specifications

### System

- **CPU** Socket 370 based Pentium® III Processor / Celeron® Processor (.18 μ / .25 μ) up to 1.1GHz (with system bus frequencies of 66/100MHz)
- **System Memory** SDRAM DIMM x 2, Max. 512MB.
- **Chipset** Intel® 440BX
- **I/O Chipset** ITE IT8661F/Winbond W83977ATF
- **BIOS** Award 256KB FLASH BIOS
- **Ethernet** Realtek RTL8139C, 10/100Base-T RJ-45 connector x 1
- **SSD** Supports DiskOnChip® up to 1GB
- **Watchdog timer** Can generate a system reset, IRQ15 or IRQ10 and IRQ11. 1set/step
- **Expansion Interface** PCISA slot x 1
- **Battery** Lithium battery
- **DMA** 7 DMA channels (8237 equivalent)
- **Interrupt** 15 interrupt levels (8259 equivalent)
- **H/W status monitoring** Winbond W83781D H/W status monitoring IC supports power supply voltages, fan speed control and temperature monitoring
- **Power supply voltage** +5V(4.75V to 5.25V), +12V(11.4V to 12.6V), ATX.
- **Size/ Weight** 8.9" (L) × 8.7" (W) (225 mm × 220 mm), 1.2 lb. (0.52 Kg)
- **Operating temperature** 32°F to 140°F (0°C to 60°C)

### I/O

- **MIO** IDE (UDMA33) x 2, FDD x 1, KB x 1, Mouse x 1, RS-232 x 3, RS-232/422/485 x 1, Parallel × 2
- **IrDA** One IrDA Tx/Rx header

- **Audio** ESS ES1938 (Solo-1)
- **USB** 2 USB 1.1 ports onboard
- **Display**
- **Chip** C&T 69000/69030
- **Memory Size** Built-in 2MB SDRAM
- **Resolution** Up to 1024 x 768@ 16bpp colors
- **LCD Interface** 36-bit TFT/DSTN/MONO LCD panel

## Packing List

- **IDE cable**
- **FDD cable** 9681066200
- **IDE cable**
- **Serial Port cable**
- **Parallel Port cable** 9681066201
- **Quick Installation Guide**
- **Utility CD**