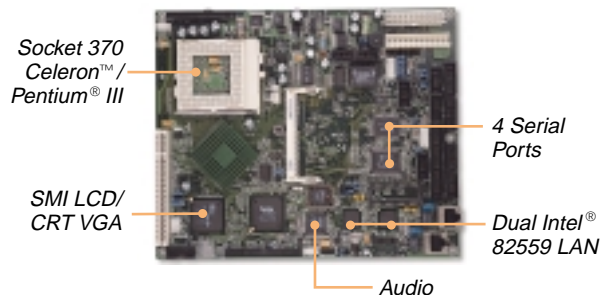


MAGIC-765-133

Socket-370 base Embedded Board

With LCD/CRT VGA, Dual 10/100Mbps Ethernet, Audio & 4 COM



Specifications

- **CPU** : Socket-370 base support Intel® Celeron™ /Pentium® III up to 133MHz FSB
 - **BIOS**: Award PnP BIOS
 - **System Chipset** : VIA Apollo Pro 133 (VT82C693A+VT82C596B)
 - **System Memory** : One 144-pin SO-DIMM socket up to 256MB SDRAM
 - **Display** :
 - Chip : SMI 710 LCD/CRT VGA
 - Bus : AGP
 - V-RAM : Embedded 4MB RAM
 - Resolution : 1280 x 1024 (16 bit)
 - Connectors : 10-pin pin-header for CRT display
50-pin pin-header for 36-bit LCD panel
 - Supports dual-view function for CRT & LCD display
 - **Ethernet** : Two Intel® 82559 10/100Mbps Ethernet chips on board with RJ-45 connectors, supports AOL & WOL function
 - **SSD** : One DiskOnChip™ socket
 - **Audio** : ESS Solo-1E chip on board
 - **I/O** :
 - 3 x RS-232 ports
 - 1 x RS-232/422/485 selectable port with Auto-Direction function
Serial ports provides +5V & +12V power supply
 - 1 x parallel port (support SPP/EPP/ECP mode)
 - 2 x USB 1.0 (pin header)
 - 1 x IrDA
 - 1 x FDD port
 - 2 x ATA-33 IDE channel (40-pin/44-pin header)
 - **Digital I/O** : 4xDI and 8xDO, TTL level
 - **One PCI slot for add-on cards**
 - **WDT**: software programmable, support 1~ 255 sec. system reset
 - **Hardware monitoring chip on board**
 - **Power Connector** : 1 x AT (P8/P9) and 1 x ATX
 - **Power Consumption** : 3.5A@+5V, 2.5A@+12V
 - **Operating temperature** : 0°~60°C (CPU needs cooler)
 - **Relative humidity** : 5~95%, non-condensing
 - **GW**: 900g
- Note: Optional VGA chip upgrade to SMI 721 which support 3D display, 8MB VRAM & TV out, please contact our sales for OEM requirement.

Ordering Information:

MAGIC-765-133 Socket-370 base embedded board with LCD/CRT Dual Ethernet, Audio

Dimensions:

