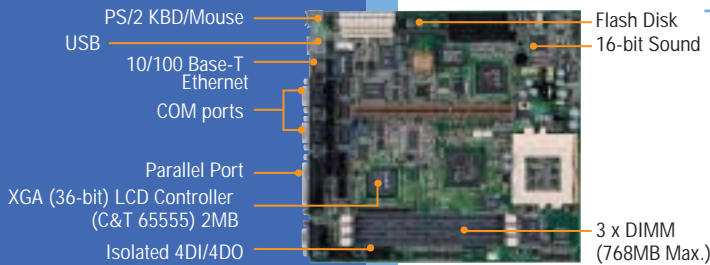


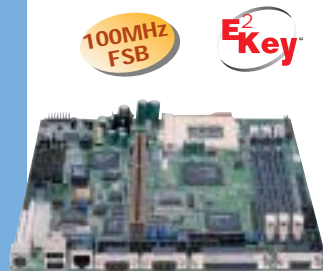
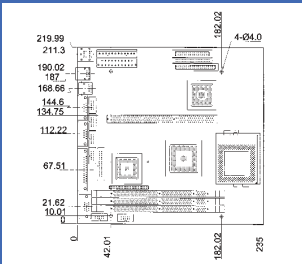
POS-566

Socket-7 Base Full Function POS Board

With LCD/CRT VGA, 10/100Mbps Ethernet, D/I/O & Audio



Dimensions:



SPECIFICATIONS

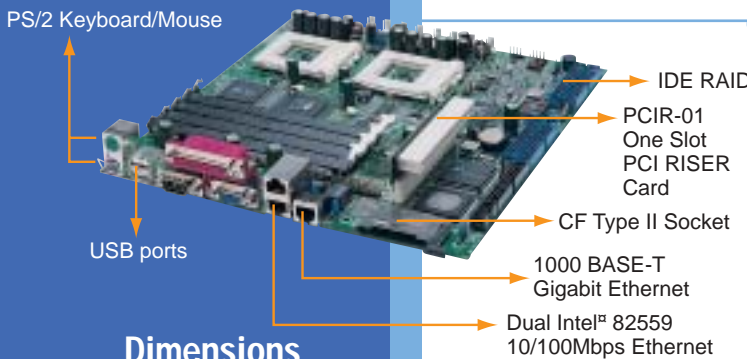
- CPU** : Socket-7 base support Intel® Pentium® MMX, AMD K6/K6-2/K6-3, IDT WinChip up to 100MHz FSB
- BIOS**: Award PnP BIOS
- External Cache Memory** : 512KB
- System Chipset** : ALi Aladdin 5
- System Memory** : Three 168-pin DIMM sockets up to 768MB SDRAM
- Display** :
 - Chip : CHIPS 65555 LCD/CRT VGA
 - Bus : PCI
 - V-RAM : 2MB EDO RAM
 - Resolution : 1280 x 1024 (256 colors) for CRT display
 - Connectors : DB-15 for CRT display
 - 1 x 50-pin by pin-header for 36-bit LCD panel
 - 1 x 44-pin by pin-header for 24-bit LCD panel (With FP24-01A board)
 - Optional one or two channels LVDS module
 - Supports 3.3V or 5V LCD panel
- Ethernet** : Realtek RTL8139C/8100BL 10/100Mbps Ethernet controller
- SSD** : One DiskOnChip™ socket
- Audio** : CreativeLab SB16 compatible audio chip on board
- I/O** :
 - 3 x RS-232 ports
 - 1 x RS-232/422/485 selectable port
 - 2 x parallels port (support SPP/EPP/ECP mode)
 - 2 x USB 1.0
 - 1 x IrDA port
 - 1 x FDD port
 - 2 x ATA-33 IDE channel (40-pin/44-pin header)
 - 1 x PS/2 for Keyboard/Mouse
- Isolated Digital I/O** :
 - Digital Input : 4 channels
 - Digital output : 4 channels
 - Isolated channel with common power
- Extension Slot** : One PCISA™ bus for add-on card
- WDT**: Software programmable, support 1~ 255 sec. system reset
- E²Key**™ : A non-volatile 1Kbit EEPROM is provided to retain application critical read/write data
- Power Connector** : AT and ATX
- Power Consumption** : +5V@5.5A, +12V@170mA, -12V@60mA (AMD K6-2 350MHz CPU and 384MB SDRAM)
- Operating Temperature** : 0~60°C (CPU cooler required)
- Relative Humidity** : 5~95%, non-condensing
- GW**: 900g

ORDERING INFORMATION

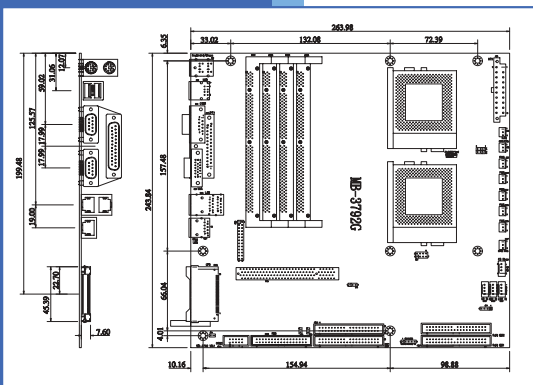
- POS-566** Socket-7 base full function POS board with FP24-01A board
- LVDS-01-R7** One channel LVDS module
- LVDS-02** Two channels LVDS module

MB-3792G

Dual Socket-370 Processor ATX Main Board



Dimensions



SPECIFICATIONS

- CPU**: Dual Socket-370 Processor support Celeron™ (P-PGA)/ Pentium® III (FC-PGA) up to 133MHz FSB
- BIOS**: Award PnP BIOS
- System Chipset** : VIA VT82C694X/VT82C686B
- System Memory** : Four 168-pin DIMM sockets up to 2GB SDRAM
- Display**: SIS 6326 with 4MB V-RAM
- Ethernet**: Dual Intel 82559 10/100Mbps LAN Chip and NS DP83820(83821)/83861 1000BASE-T Gigabit Ethernet (optional)
- SSD**: CompactFlash Type II Socket for Compact Flash or IBM MicroDrive HDD.
- Audio**: AC'97 compliant Audio CODEC
- I/O**:
 - 2 x RS-232 serial port (16C550 UARTs compatible)
 - 1 x parallel port (SPP/EPP/ECP)
 - 2 x USB 1.1 (Pin-header)
 - 1 x IrDA (SIR)
 - 1 x FDD port, support 1.44MB, 2.88MB, 3-mode function
 - 2 x ATA-100 IDE channels
- IDE RAID** : Extra dual ATA-100 ports with RAID-0,1, 0/1 function IDE RAID controller— PROMISE PDC-20267
- One PCI Slot**
- WDT**: Software programmable, support 1~ 255 sec. system reset
- Support ATX power control function**
- Power Consumption**: +5V@10.5A,+12V@350mA, 3.3V@5.5A (Dual PIII 1GHz and 2GB SDRAM)
- Operating Temperature**: 0~60°C (CPU cooler required)
- Relative Humidity**: 5~95%, non-condensing
- GW**: 900g

ORDERING INFORMATION

- MB-3792G** Dual Socket-370 Processor ATX Main Board with 1000BASE-T Gigabit Ethernet
- MB-3792** Dual Socket-370 Processor ATX Main Board
- PCIR-01** One slot PCI Riser Card
- PCIR-03** Three slots PCI Riser Card

