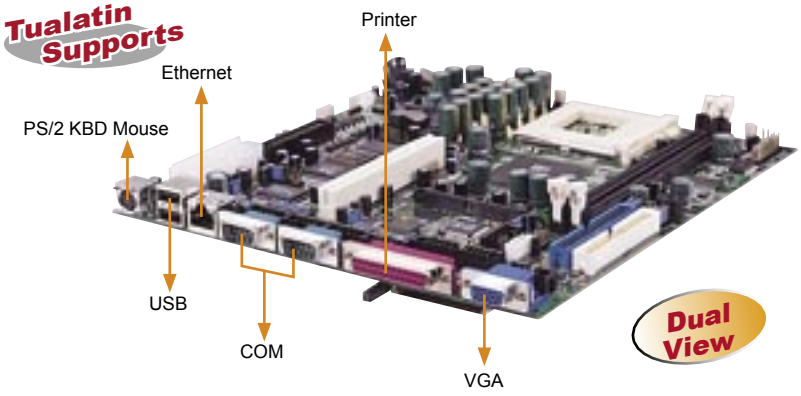
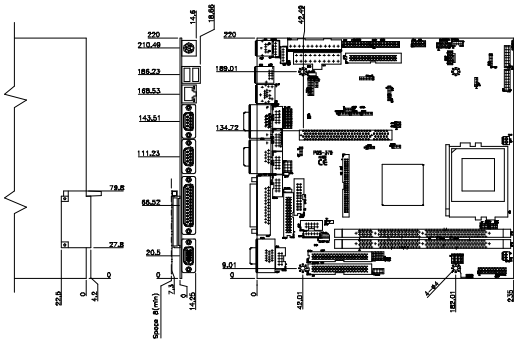
POS-370

Socket-370 Base Full Function POS Board With
LCD/CRT VGA, 10/100Mbps Ethernet, D I/O & Audio



Dimensions



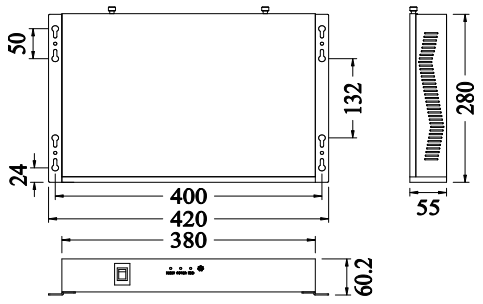
SPECIFICATIONS

EB-4800

Embedded Chassis for POS-370/566

- Equipped with ACE-916A PSU
- Optional ACE-816/916 series PSU
- Support two 2.5” drive bay
- One cooling fan
- Dimension: 380(W)x60.2(H)x280(D)mm

Dimensions



SPECIFICATIONS

- CPU : Socket-370 base supports Tualatin Celeron / Pentium III up to 133MHz FSB
- BIOS: Award PnP BIOS
- System Chipset : SiS 630ST
- System Memory : Two 168-pin DIMM sockets up to 1GB SDRAM
- Display:
  - Chip : Embedded in SiS 630ST chipset
  - Bus : Internal AGP
  - V-RAM : Share with system memory, setting in BIOS up to 64MB
  - Resolution : 1600 x 1200 (16-bit colors) for CRT display
  - Connectors : DB-15 for CRT display
  - 50-pin pin-header for 24-bit LCD panel
  - 44-pin pin-header for 24-bit LCD panel (With FP24-02V10 board)
  - Supports dual-view function
  - Optional one channel LVDS module
  - Support 3.3V or LCD panel
- Ethernet : 10/100Mbps Ethernet controller on board (Intel 82559/Realtek RTL-8100)
- SSD : One Compact Flash™ype II socket
- Audio : AC’97 compliant Audio CODEC with 6W x 2 amplifier
- I/O :
  - 3 x RS-232 ports
  - 1 x RS-232/422/485 selectable port with Auto-Direction function
  - 2 x parallel ports (support SPP/EPP/ECP mode)
  - 5 x USB 1.1
  - 1 x IrDA
  - 1 x FDD
  - 2 x ATA-100 IDE channel Supports chassis intrusion detection
- Isolated Digital I/O:
  - Digital Input : 4 channels
  - Digital output : 4 channels
  - Isolated channel with common power
- Extension Slot : One PCI bus for add-on cards
- WDT: Software programmable, support 1~ 255 sec. system reset
- Power Connector : AT (P8/P9) and ATX
- Power Consumption : +5V@6A, +12V@170mA, -12V@60mA(Pentium III 500MHz CPU and 128MB SDRAM)
- Operating Temperature : 0 ~60ºC (CPU need cooler)
- Relative Humidity : 5~95%, non-condensing
- GW: 900g

ORDERING INFORMATION

● **POS-370N**	Socket-370 base full function POS board with FP24-02-V10 board(Intel i82559 LAN chip)
● **POS-370R**	Socket-370 base full function POS board with FP24-02-V10 board(Realtek 8100 LAN chip)
● **FP24-02-V10**	3.3V Buffered LCD connection board
● **LVDS-01-R7**	One channel LVDS module, 18-bit Work with NEC 15”NL1027BC30-04F LCD Panel,...etc.