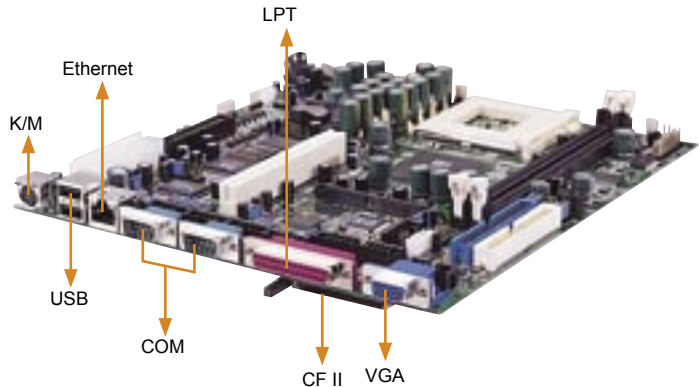


POS-370

POS Board, Socket 370 133MHz FSB with LCD/ CRT VGA, LAN & Audio



Dual View
Tualatin Supports

Feature

- Intel PIII / Tualatin / Celeron CPU support upto FSB 133 MHz
- CRT/LCD integrated in SiS630ST, support 24-bit TTL/LVDS
- 2x PC133 SDRAM support up to 1GB
- support 1x PCI expansion slot
- CFII, LAN, USB, Multi-COM, Audio integrated

Specifications

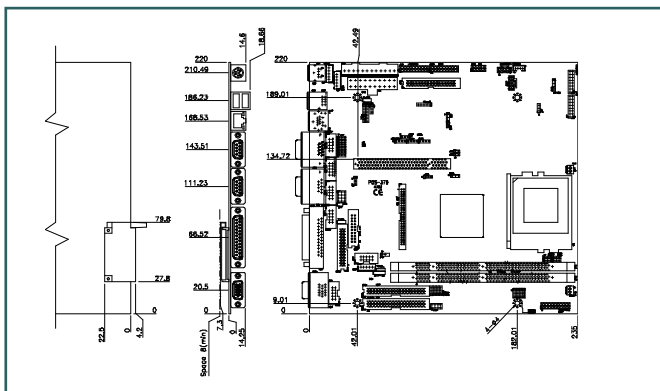
CPU	Socket-370 base supports Tualatin Celeron / Pentium III up to 133MHz FSB
System Chipset	SiS 630ST
System Memory	Two 168-pin DIMM sockets up to 1GB SDRAM
Display	<ul style="list-style-type: none"> - Chip : Embedded in SiS 630ST chipset - Bus : Internal AGP - V-RAM : Share with system memory, setting in BIOS up to 64MB - Resolution : 1600 x 1200 (16-bit colors) for CRT display - Connectors : DB-15 and 2x5 box header 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™ Type II socket
Audio	AC'97 compliant Audio CODEC with 6W x 2 amplifier
I/O	<ul style="list-style-type: none"> - 3 x RS-232 ports - 1 x RS-232/422/485 selectable port - 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	<ul style="list-style-type: none"> - 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 ~60°C (CPU need cooler)
Relative Humidity	5~95%, non-condensing
GW	900g

IEI Option

- **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.
- **CF-504** 486 CPU Cooler

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Dimensions



EB-4800
Embedded Chassis for POS-370/566

Specifications

- ◆ 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

Ordering Information

- **POS-370N**
POS Board, Socket 370 133MHz FSB with LCD/ CRT VGA, Intel LAN & Audio
- **POS-370R**
POS Board, Socket 370 133MHz FSB with LCD/ CRT VGA, Realtek LAN & Audio

Single Board Computer

PIAGP Series
PICMG
Half-Size
Industrial Motherboard
5.25" NOVA
EPIC NANO
3.5" WAFER
ETX
PC/104
Add-on Card
IVC Card
Backplane

LCD Product Series

Chassis

Power supply

Peripheral