



Panel PC

PP-170BEIP18



Display & Touch

Panel	17" TFT LCD
Resolution	1280x1024
Chipset	855GME Built in Extreme Graphics 2VGA
Memory	shared system memory up to 64MB
Touchscreen	resistive Type

System

CPU	Socket 478 Intel Pentium-M 1.8GHz (Intel Pentium M 745)
Chip	Intel 855GME + ICH4
BIOS	4MB AMI Flash BIOS
Cache	Built-In CPU L1&L2 cache
VGA	855GME integrated Extreme Graphics
Audio	Tealtek ALC202 AC97 Audio Codec, optional 2x2 watts power amplifier
LAN	ICH4 + 86562ET PHY 10/100 Base-T Ethernet
Memory	DDR 266/333 SODIMM x1 (without ECC) up to 1GB capacity
I/O	ICH4
IDE	UDMA 100 DIE interface 2x
GPIO	8-bit unput, 8-bit output (5V)
WDT	1~255 minutes, software programmable
H/Monitor	CPU and System temperature monitoring
HDD Anti-vibration	5~17Hz, 0,1" double amplitude displacement 17~500Hz, 1.5G acceleration peak to peak

Storage

HDD	2.5" IDE HDD drive bay x1; built-in HDD Anti-vibration kit
CF	1x bootable Compact Flash slot for CF type I/II storages

Expansion

Mini PC	1x 32-bit Mini-PCI socket
PCMCIA	Optional PCMCIA type I/II/III 32-bit Card Bus slot x1 CF&PCMCIA can not be used simultaneously

External I/O

USB 2.0	4x USB 2.0 connectors
COM	DB9x3 (RS-232, RS-232(422/495x1)
LAN	RJ 45x1 (with indicators)
KB/Mouse	1x PS/2 Keyboard & Mouse
Audio	Line-in, Line-out, Mic-in

Mechanical & Environmental

Power Input	DC12V ~ 24V universal
Operating Temperature	0~40°C (fanless)
Relative Humidity	10%~90%, non-condensing