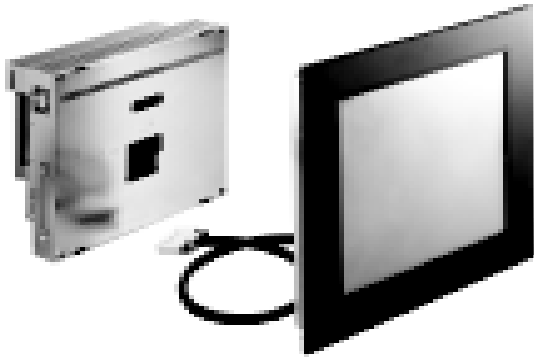


P1506

Modularized Low Power Intel Celeron Panel PC with 15" TFT LCD

NEW



Features

CE FCC ...

- ✦ Embedded and Ultra Low Power Intel Celeron CPU
- ✦ 3M 15" Resistive Touchscreen
- ✦ Integrated LAN and Audio
- ✦ PCMCIA and CompactFlash Socket
- ✦ Optional Wireless LAN and IDE RAID Modules

Specifications

System

- **CPU:** P1506: EmETX-i602/C400, P800, EmETX-v601/E533, E800
P1506P: EmETX-i702 Pentium-M (Centrino) 1.7GHz+
- **Memory:** P1506: up to 512 MB SDRAM
P1506P: DDR200/266/333 512MB
- **Chipset:** VIA VT8606 with VT82C686B
- **VGA:** P1506: S3 Savage4
P1506P: Intel 82855GME
- **VRAM:** P1506: 8/16/32 MB shared memory
P1506P: 64MB shared memory
- **Audio:** 16-bit 3D AC'97
- **Network:** RJ45, 10/100 Mbps, autoswitching
- **EIDE:** UltraDMA 100/66/33
- **Watchdog Timer:** P1506: 127 Level
P1506P: 0~255 sec/min
- **Expansion:** One PC/104; 1 or 2 PCI Slot (option)
- **Weight:** 8 Kgs
- **Dimension (W x H x D):** 425 x 330 x 96 mm (16.7" x 13" x 3.8")
- **Construction:** Heavy-duty steel

LCD Display

- **Size / Type:** 15" TFT Color LCD
- **Max. Resolution:** 1024 x 768, SXGA
- **Max. Colors:** 262 K
- **Viewing Angle:** 160°
- **Pixel Pitch:** 0.3075 x 0.3075
- **Luminance (cd/m²):** 250
- **Back Light MTBF:** 50,000 hours
- **Touchscreen:** 3M 15" Resistive

Storage

- **HDD / Type:** Two built-in 2.5" HDD bays
- **FDD / Type:** NONE
- **CD-ROM / Type:** 1x Slim-type CD-ROM, 24x or above
- **Flash Disk:** 1x DiskOnChip socket up to 576 MB
- **Compact Flash:** 1x CompactFlash type II socket

Multi I/O

- **Serial Ports:** 3x RS-232, 1x RS-232/422/485
One reserved for touchscreen
- **USB:** Two, Ver. 2.0 (480 Mb/s)
- **Parallel:** 1x SPP/EPP/ECP
- **Keyboard/ Mouse:** 1x PS/2 K/B, 1x PS/2 Mouse
- **LAN:** RJ-45
- **Audio:** Mic-in, Line-in, Line-out
- **PCMCIA:** 1-slot
- **TV-out:** 1x S-Video
- **IEEE 1394:** 2
- **GPIO:** 16-bit DI/O, 8-input, 8-output (Internal)

Ordering Information

P1506/C400

Modularized Panel PC with 15" TFT XGA LCD with Ultra Low Voltage Intel Celeron 400 MHz CPU

P1506/P800

Modularized Panel PC with 15" TFT XGA LCD with Ultra Low Voltage Pentium III 800 MHz CPU

Options

Em104-RAID-IDE: PC/104 IDE RAID Module
SL-2511CD Plus: PCMCIA Wireless LAN Card
Extend Cable: 3412142000000
Card Cadage: 371150670003

Power Supply

- **Output rating:** 110 W with PFC
- **Input voltage:** 90 ~ 264 VAC, 50/60 Hz
- **Output voltage:** +5 V @ 14 A, +12 V @ 4 A
- **Safety:** UL, CSA, EN

Environmental

- **Operation Temp.:** 0 to 50°C
- **Storage Temp.:** -20 to 60°C
- **Storage Humidity:** 5 to 95% non-condensing
- **Vibration:** 17 to 500 Hz, 1 G PTP
- **Shock:** 10G/peak (11 msec)
- **Approvals:** CE, FCC Class A
- **Front Panel Protection:** Meet NEMA 4/12 & IP65

Mounting

- Wallmount/Desktop Stand/Swing Arm
- Meets Standard VESA mounting

Dimension Diagram

