

# Panel-PC Viper 19"

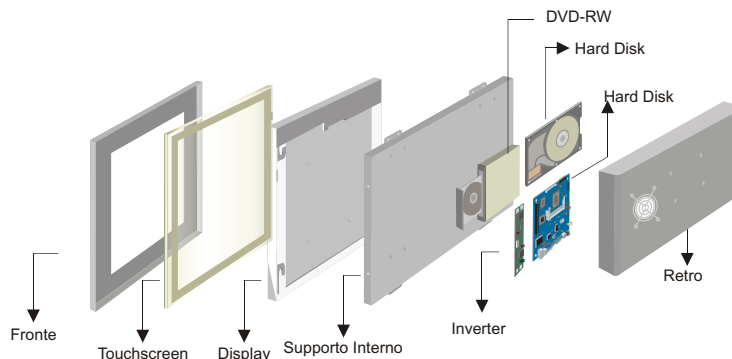
Modello Touchscreen Intel® Pentium M/Celeron M

Leader in Touchscreen Solutions

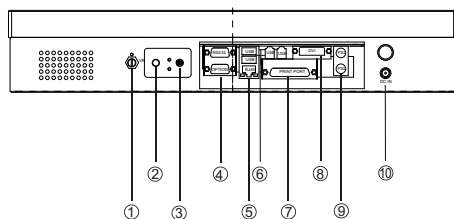
Caratteristiche e Disegno Meccanico



Chassis



Disegno Meccanico



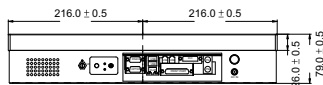
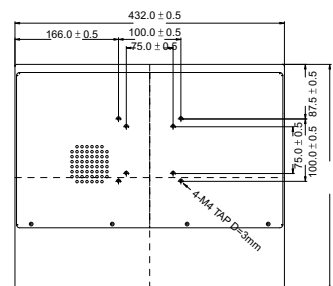
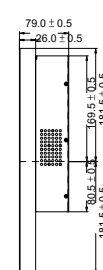
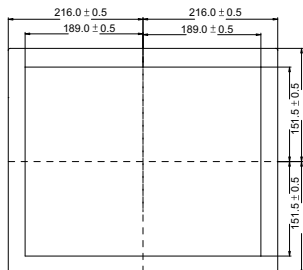
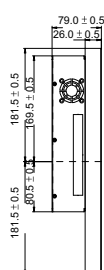
- 1. Brightness Adjustment Knob
- 2. Power On Button
- 3. Power Reset Button
- 4. RS-232 Conn.
- 5. RJ-45
- 6. USB
- 7. Parallel Port (LPT)
- 8. DVI-I Conn.
- 9. PS/2
- 10. DC-IN Power Jack

Vista Laterale

Vista Fronte

Vista Laterale

Vista Retro



Vista Basso

Tutte le misure sono espresse in mm  
Con tolleranza +/- 0.5 mm

## System Specifications

### TFT Characteristics :

- Resolutions : 1280 x 1024
- Brightness : 300 cd/m<sup>2</sup>(typ.)
- Contrast Ratio : 800 : 1(typ.)
- Viewing Angles : -80~80(H);-80~80(V)
- Max Colors : 16.2M (6bits+FRC)

### SBC Specifications :

- Processor : Socket 479 for Intel Pentium M / Celeron M up to 2 GHz
- BIOS : Award 4Mbit Flash
- System Chipset : Intel 855GME + ICH4
- Memory Slot : 1 x DIMM, Max 1GB DDR 200/266/333
- Graphic Chipset : Intel 855GME Integrated (64MB shared)
- IDE : 2 x IDE (UDMA 33/66/100)
- CF : 1 x Type I/II CF socket
- KB/Mouse : 2 x PS/2
- Ethernet : 1 x RJ-45
- Audio : Built in AC97 codec
- USB : 6 x USB2.0
- Serial : 2 x RS232
- Parallel : 1 x LPT
- IrDA : 1 x IrDA
- 1394 FireWire : 2 x 1394
- Expansion Slot : 1 x Mini PCI, 1 x PCI\*

\* A customized housing is needed if you would like to have the PCI expansion.

### Power Specifications :

- Power Input : 12V DC IN (Lockable Power Jack)
- Power Consumption : 85W (typ.)(Max.backlight & high CPU load)

### Environment Considerations :

- Operating Temperature : 0 deg.C to 50deg.C
- Operating Humidity : 30% to 90% (non condensing)

### Input/ Output Connectors :

- Ethernet LAN : 1 x RJ45-10/100Mbps
- Keyboard / Mouse : 2 x PS/2
- COM : 1 x RS232 9P DSUB (male)
- Parallel : 1 x 25P DSUB (female)
- USB : 2 x USB Type-A Receptacle
- 1394 FireWire : 2 x 1394 6P Receptacle
- DVI Out : 1 x DVI-I (female)

### Order Options :

| SBC   | PANEL PC  |
|---|---|
| <b>CPU</b> : Celeron M 1.5GHz*<br>Pentium M 1.73GHz(Optional)             | <b>Mechanical</b> : Open Frame<br>Panel Mount (5mm bezel)<br>IP65 (10mm bezel)<br>Chassis |
| <b>RAM</b> : 256 MB DDR*<br>512 MB DDR(Optional)<br>1 GB DDR(Optional)    | <b>Touch</b> : 5 Wires Resistive(Optional)  |
| <b>Storage</b> : 3.5"80 GB HDD*<br>* Default 1 GB Compact Flash(Optional) | <b>OS</b> : Windows XPE(Optional)<br>Windows XP (Optional)<br>Linux(Optional)             |

### Accessories :

- External Power Supply 120W w/power cord

