

# P1715

17" Intel Pentium M Panel PC with Resistive Touch Screen, Combo Drive, and PCI Slot



## Features

- Intel Pentium M High performance & Low power CPU
- 5 x High speed USB 2.0 Ports (one on front panel)
- 4 x High speed RS-232 Serial Ports
- 1 x PCI & Mini-PCI slot for expansion
- Wireless LAN and 1.3M CMOS camera optional
- LCD Brightness Control
- Internal 2 x 2W Speakers
- RoHS Compliant

## System

<b>CPU</b>	Intel Pentium M Socket 478 Up to 2.0GHz
<b>Cache</b>	2nd Level depends on CPU
<b>Memory</b>	2 x 184Pin DDR SDRAM DIMM Up to 2GB
<b>Chipset</b>	Intel 852GM + ICH4
<b>ATA / IDE</b>	ATA-100 x 1 and ATA-33 x 1 Compact Flash Disk X 1
<b>Watchdog Timer</b>	255-level Reset (sec or min)
<b>RTC</b>	Support Real Time Clock

## I/O

<b>Serial Port</b>	3 x RS-232 ports (COM1/3/4) 1 x RS-232/422/485 port (COM2)
<b>Parallel Port</b>	SPP/EPP/ECP mode
<b>USB Port</b>	5 x USB 2.0 compliant
<b>KB / MS</b>	1 PS2 K/B and Mouse
<b>LAN</b>	1 x Intel 10/100 base-T Ethernet
<b>Audio</b>	Internal 2 x 2W Speaker and 1 x Mic in /Line -out
<b>Expansion Bus</b>	1 x Mini PCI and PCI slot
<b>Optional</b>	Wireless LAN, 1.3M CMOS camera, 4CH Video input

## LCD Display

<b>Size / Type</b>	17" TFT Color / 2CH 48bit LVDS LCD (LG LM170E01)
<b>Max. Resolution</b>	1280 X 1024 Pixels. RGB stripe arrangement
<b>Pixel Pitch</b>	0.264 mm x 0.264 mm
<b>Max. Colors</b>	16.2M colors
<b>Viewing Angle</b>	80°(Left), 80°(Right), 85°(Up), 75°(Down)
<b>Luminance (cd/m<sup>2</sup>)</b>	420 cd/m <sup>2</sup> (Type. Center 1 point)
<b>Back Light MTBF</b>	30,000 hours
<b>LCD MTBF</b>	45,000 hours
<b>Response Time</b>	8m sec

## Touch Screen

<b>Touch Screen Type</b>	Analog Resistive 5Wire	Capacitive (Optional)
<b>Resolution</b>	Continuous	1024x1024
<b>Light Transmission</b>	80%	85%
<b>Controller Interface</b>	USB Interface	USB Interface
<b>Power Consumption</b>	5V/200mA	5V/100mA
<b>Driver Supported</b>	Windows/Linux	Windows/Linux
<b>Durability</b>	30 Million	20 Million

## Storage

<b>HDD / Type</b>	1 x 3.5" HDD bay
<b>Combo Drive</b>	1 x Slim Type 8X DVD-ROM or above
<b>CD-ROM Drive</b>	1 x Slim Type 24X CD-ROM or above (Optional)
<b>Flash Disk</b>	1 x Compact Flash Disk Socket

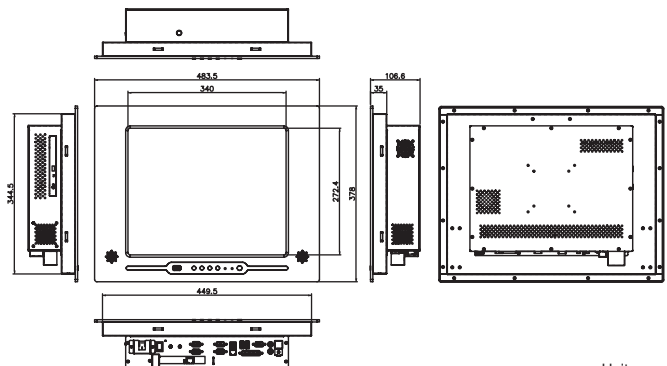
## Power Supply

<b>Input Voltage</b>	AC 90 ~ 260V @ 50~60Hz or DC 12V / 5A (Optional)
<b>Output Rating</b>	100W (Max)

## Mechanical & Environmental

<b>Operating Temp.</b>	0 ~ 50°C
<b>Storage Humidity</b>	5 ~ 95% non-condensing
<b>Vibration</b>	17 to 500Hz, 1G PTP
<b>Shock</b>	10G/peak(11m sec)
<b>Construction</b>	Heavy-duty Steel + Aluminum Front Bezel
<b>Weight</b>	10kg
<b>Dimension(WxHxD)</b>	483.5 x 378 x 106.5mm
<b>Mounting</b>	VESA-75/100 compatible

## Dimensions



Unit:mm

## Ordering Information

<b>P1715-2200-A/PM</b>	Panel PC with 17" TFT SXGA LCD with Resistive Touch Screen, Combo Drive, PCI Slot, and Black Aluminum Front Bezel
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