

P1577A-MT



Fanless High Performance 10 points Multi Touch Fanless Panel PC for Core i5 / i7 CPU

Features

- 15" Panel PC with no Fan
- Socket-G2 / G3 Intel® Core-i3 /i5 / i7 CPU
- 15" 1024 x 768 SXGA Color TFT LCD Display
- Rack Chassis Mounting / VESA Mounting
- 10 points PCT Multi Touch, capacitive
- Support DirectX 11



System

CPU	Intel® Core i5 /i7 G2/ G3 CPU
Memory	2 x 204-pin DDR3 SO-DIMM Socket up to 16GB at 1333/1066MHz
Chipset	Intel HM77 + Fintek 81866D
LAN	2 x Intel G-LAN, 82579PHY+ i210AT PCIe
Watchdog Timer	1~255 levels reset

Storage

HDD/Type	2 x 2.5" drive bay Drawer+ 1x mSATA
Flash Disk	1 x CFast Socket internal (optional)

LCD Display

Size/Type	15" TFT LCD, 4:3
Resolution	1024 x 768, SXGA
Pixel Pitch	0.264 x 0.264 mm
Max. Colors	16M (24-bit)
Luminance	350 cd/m ²

Touch Screen

Type	10 points PCT Multi Touch, capacitive
Resolution	1024x 768
Light Transparency	87%
Interface	USB Interface

Power

Requirement	DC 11 ~ 36V / AC 110-230V
Consumption	max. 47 Watt with Core i5-3210M, 4GB RAM

Rating	NEMA 4 / IP65 Compliant Bezel
Certificate	Meet CE / FCC Class A

I/O

Serial Port	2 x RS-232 + 1x RS-422/485 ports
USB Port	Bottom: 4 x USB 2.0 ports(USB 3.0 optional)
KB/MS	PS/2 Keyboard and Mouse
LAN	2 x G-LAN, RJ-45
VGA	DP + 1x DVI connector
Audio	Mic-in/Line-in/Line-out
Expansion Bus	1 x Mini PCIe socket

Mechanical

Mounting Type	Rack-mounting / VESA Mounting
Tempered Glass	3 mm (if no Touch Screen on Front)
Construction	Aluminum Front bezel (7,5mm) +steel chassis
Dimension (W x D x H)	410 x 110 x 310 mm

Environmental

Operating Temp.	0 ~ 60°C (32 ~ 122°F)
Storage Temp.	-20 ~ 80°C (-4 ~ 176°F)
Operating Humidity	10 ~ 95% RH @40°C (non-condensing)
Vibration	5~500Hz, 1Grms

TRUE INDUSTRIAL
7~15 years Support | 3 years+ Warranty | Customization Option

MSI Industrial Mainboards inside

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Dimensions

