



Features

- Variety of LCD Panel Size Selections
- Flat Front Panel with IP65 Design
- Solid Aluminum Die-casting Chassis
- Intel Atom D2550 processor, Dual Core Low Power Fanless System



Specifications

System	
CPU	Intel Atom D2550 processor, Dual Core Low Power Fanless System
System Chipset	SOC
System Memory	Onboard 4GB DDR3 800 MHz
IO Port	
USB	2 x USB 2.0 type A, USB4/5
Serial/Parallel	1 x RS-232/422/485 DB-9, COM1, Default RS-232 1 x RS-232 DB-9, COM2
Audio	1 x Line out phone jack
LAN	2 x GbE RJ-45
Power	3 pins terminal block connector, DC Power input 1 x Power ON/OFF Switch connector

Storage Space	
HDD	1 x 2.5" SATA 2
Movable device	1 x Internal SD slot

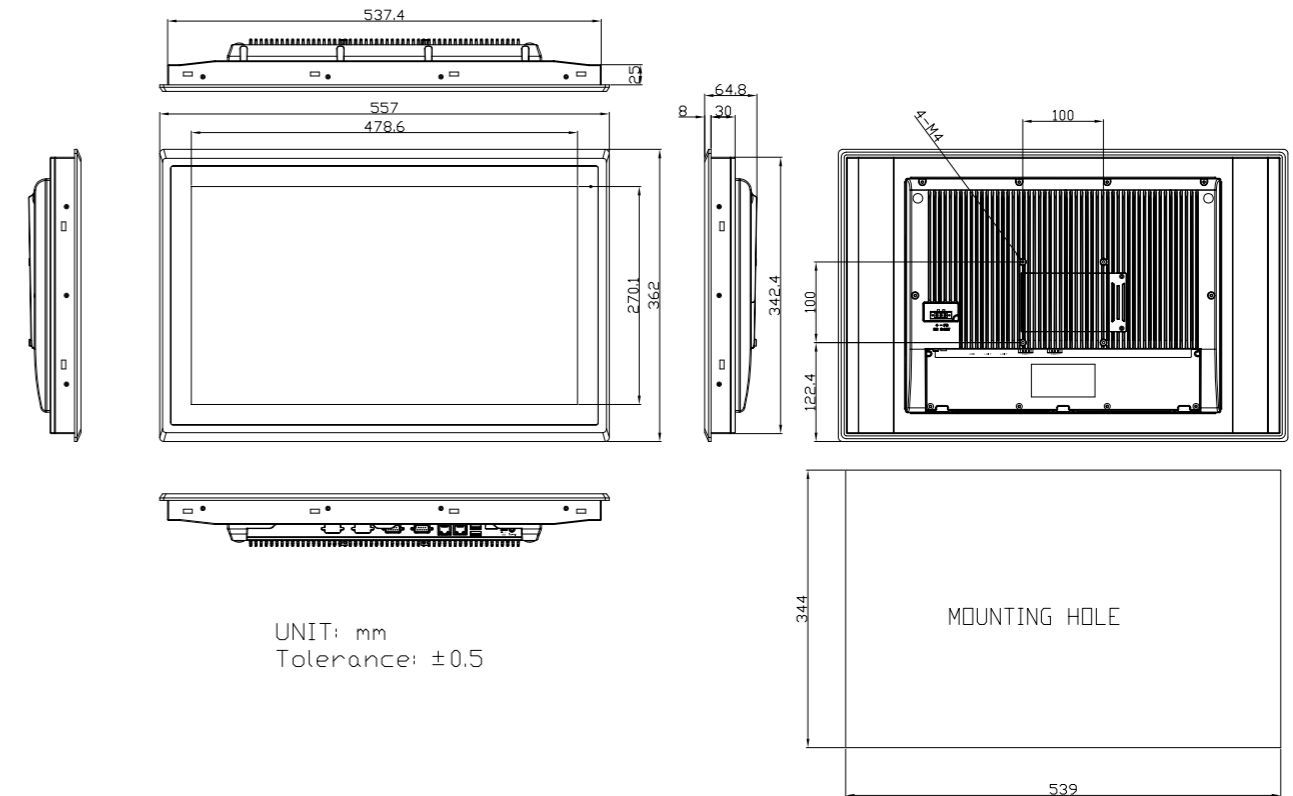
Expansion	
On board expansion bus	1 x Mini-PCIe half size

Display	
Display Type	21.5" TFT-LCD
Max. Resolution	1920 x 1080
Max. Color	16.7M
Luminance (cd/m ²)	400
Viewing Angle (Degree)	H:170° / V:160°

Touch screen	
Type	Resistive Touch / Projected Capacitive Touch (for P model)
Interface	RS-232 / USB (for P model)
Light Transmission(%)	80% / 90% (for P model)

Power	
Power Input	9~36V DC

Dimensions



Mechanical	
Construction	Sliver aluminum front bezel and chassis
IP Rating	IP65 front panel
Mounting	Panel mounting, VESA 100 x 100
Dimensions (WxHxD)	557mm x 362mm x 65 mm
Net Weight (Kgs)	11.5

Environmental	
Operating Temperature	0~50°C
Storage Temperature	-20~60°C
Storage Humidity	10 to 90%@ 40°C, non-condensing
Certificate	CE / FCC Class A

Operating System Support	
Windows XP pro	
Windows XP Embedded	
Windows Embedded CE6.0	
Windows 7 pro for Embedded	
Windows Embedded standard 7	
(Win 7 support 3D Graphic function)	