



## Features

- Intel Atom D525 CPU support
- Fanless Design
- Resistive touch or GFG touch option
- IP42 external I/O cover
- Wide Range DC 11~32V Power Input

## Specifications

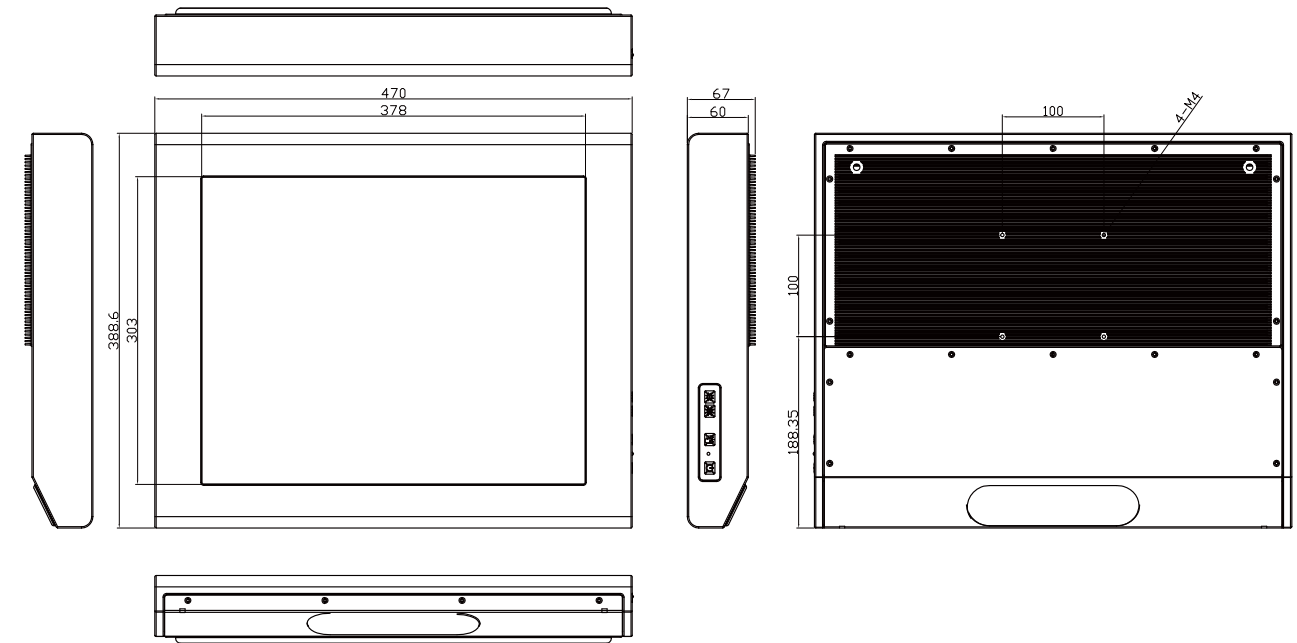
System	
Processor	Intel Atom D525 1.8GHz
System Memory	1 x DDR3 SO-DIMM slot, up to 4GB 800MHz
System Chipset	Intel ICH8M
External I/O Port	<ul style="list-style-type: none"> <li>• 4 x USB 2.0</li> <li>• 2 x RJ-45 LAN</li> <li>• 1 x DB-9 RS-422/485 (default RS-485)</li> <li>• 1 x DB-9 RS-232</li> <li>• 1 x 3 Pin DC power input terminal block connector</li> <li>• 1 x 7 Pin terminal block connector for 2n/2out/1Ground/Switch±</li> </ul>
Storage	<ul style="list-style-type: none"> <li>• 1 x CF slot internal</li> <li>• 1 x CF slot external</li> <li>• 1 x 2.5" SATA HDD space</li> </ul>
Indication	<ul style="list-style-type: none"> <li>• OSD LED Light at right side</li> <li>• System ON: Green Light</li> <li>• System OFF: Red Light</li> <li>• Touch ON: Green Light</li> <li>• Touch OFF: Orange Light</li> </ul>
Wireless LAN	Via mini-PCIe optional / antenna at rear side
Expansion Slot	None
On Screen Display Control	OSD keypad Brightness / Screen and Touch on/off / Power on/off At right side
OS Support	Windows XP Professional, XP Embedded, Windows Embedded Standard 7

LCD	
Display Type	19" TFT-LCD
Max. Resolution	1280X1024
Max. Color	16.7M
Luminance (cd/m <sup>2</sup> )	350
View Angle	H:170° / V:160°
Backlight Lifetime	50,000hrs

Touch Screen	
Type	Resistive USB Interface (optional)
Light Transmission	80%

Power Supply	
Power Input	DC 11~32V

## Dimension



Mechanical	
Construction	Steel Housing
IP Rating	Front panel IP65 / 6 sides IP42 with waterproof kit
Mounting	VESA 100 x 100 Mount
Dimension	470(W)x389(H)x67(D) mm

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