



Features

- Socket G2, 2nd Gen/3rd Gen Intel Core i7/i5/i3
- Intel HM77
- 2 x 204 Pin DDR3 SO-DIMM, up to 16GB 1066/1333 MHz
- Fanless Design
- Support 1 x PCIe x16 or 1 x PCI slot, default 1 x PCIe x16
- Wide range 9~32V DC input
- Front Panel IP65



Specifications

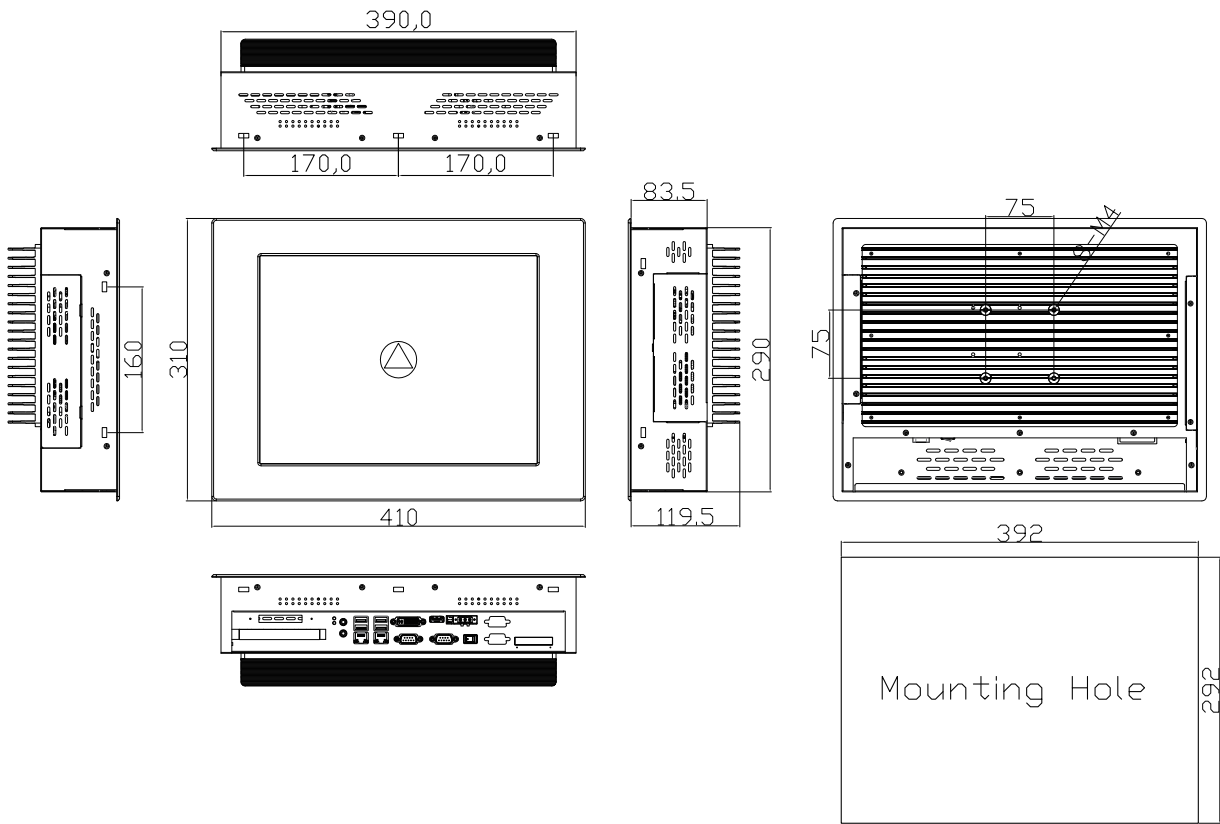
System	
Processor	Intel G2 socket, support up to 3rd Gen Core i7 3630QM 2.4GHz Processor
System Memory	2 x 204 Pin DDR3 SO-DIMM, up to 16GB 1066/1333 MHz
System Chipset	Intel HM77
Outside I/O ports	· 4 x USB 2.0 type A · 3 x RS-232 DB9 · 1 x RS-422/485 selectable default RS-485 DB9 · 1 x MIC-in, Line-out phone jack · 1 x DVI-I · 2 x GbE RJ-45 · 1 x 8 pin 6 GPIO/VCC/GND terminal block connector for option · 1 x 3 pin DC power connector · 1 x Rocker switch for power on/off · 1 x 2 pin remote power switch · 2 x LED light for power and HDD indication
Solid Storage Disk	· 2 x 2.5" SATA HDD space, easily accessible storage design · 1 x External CF slot
Expansion Slots	1 x Mini PCIe full size 1 x PCIe x 16 slot default 1 x PCI slot option
OS Support	Windows XP embedded, Windows embedded standard 7, Windows 7 Pro for embedded

LCD	
Display Type	15" TFT-LCD
Max. Resolution	1024x768
Max. Color	262K
Luminance (cd/m2)	420 nits
View Angle	H: 160/V: 160
Backlight Lifetime	50,000hrs

Touch Screen	
Type	Resistive Type
Light Transmission	80%

Power Supply	
Power Input	DC Power input 9~32V
Power Consumption	Max:51.3W

Dimensions



Mechanical	
Structure	Black steel front bezel, black steel black cover with aluminum heat-sink
IP Rating	Front Panel IP65
Mounting	Panel Mount / VESA 75 x 75
Front Bezel(mm)	410 x 310
Thickness(mm)	119
Gross Weight(Kgs)	8.9

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