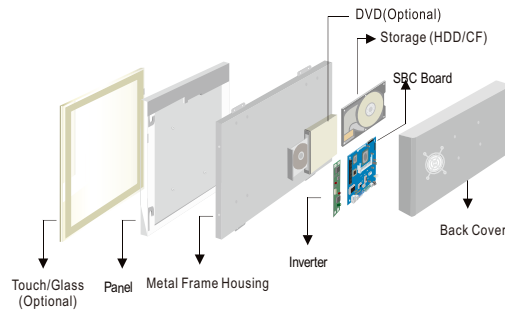


R15IC7T-0FC3 15" Panel PC (Intel® Core™ i7-620M/i5-520M)

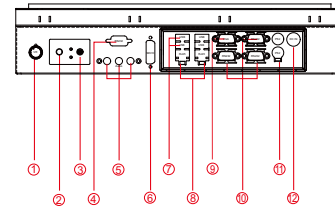
Mechanical Design



Open Frame

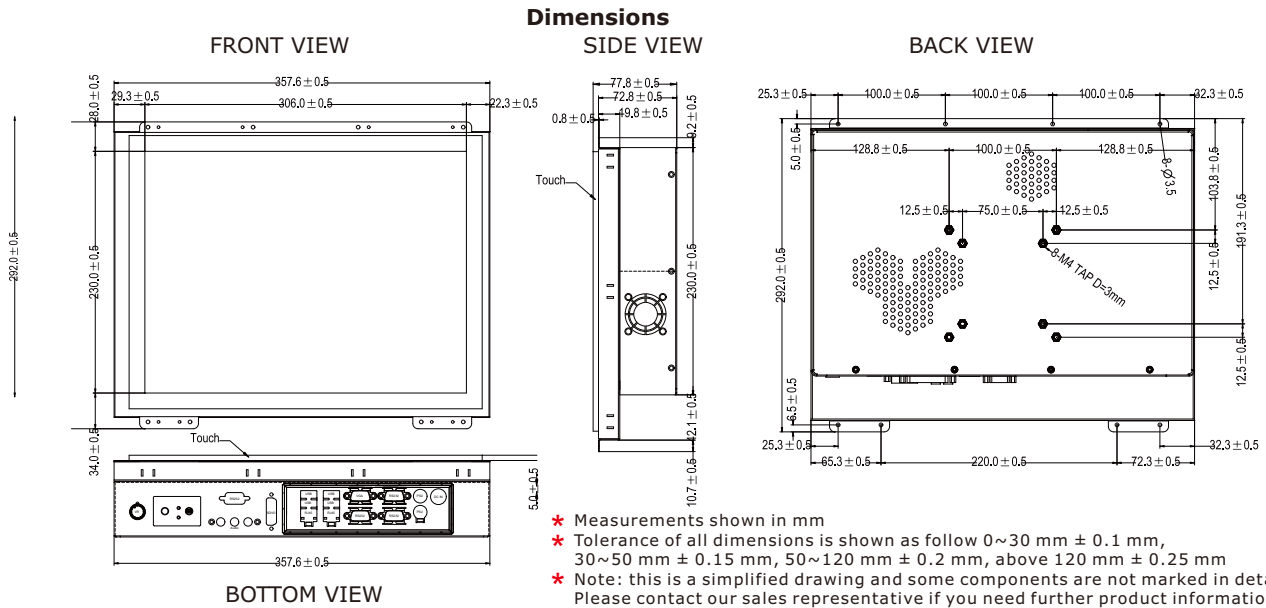


Mechanical design



1. Brightness Adjustment Knob
2. Power On Button
3. Power Reset Button
4. RS-232 Conn.(Optional)
5. Audio Jack
6. DVI (Optional)
7. USB
8. RJ-45
9. VGA Out
10. RS-232 Conn.
11. PS/2
12. 12V DC-IN

Fully Integrated I/O



Specifications

System :

- CPU : Intel® Core™ i7-620M/i5-520M Processor (2.66GHz / 2.4GHz)
- Memory : 2 x SO-DIMM, Max 8GB DDR3 1333/1600
- System Chipset : Intel® HM55 Chipset
- Storage : 2 x SATA II (Default 3.5" 250G)
- LAN : Dual Broadcom BCM57780 GbE
- Audio Codec : Realtek ALC886 HD Audio Codec

Panel Spec :

- Size/Type : 15" TFT
- Resolutions : 1024 x 768
- Brightness : 250 cd/m² (typ.)
- Contrast Ratio : 500 : 1(typ.)
- Viewing Angles : -70~70(H); -60~60(V)
- Max Colors : 16.2M

Input / Output :

- Serial Ports : 2 x RS232, 1 x RS232/422/485
 - USB Ports : 4 x USB
 - Keyboard / Mouse : 2 x PS/2
 - Ethernet : 2 x RJ 45-10/100/1000 Mbps
 - VGA : 1 x VGA (female)
 - Audio : Line-Out, Line-In, Mic in
- Default setting:RS232

Environment Considerations :

- Operating Temperature : 0 deg.C to 50 deg.C
- Operating Humidity : 30% to 90% (non condensing)

OS BSP / Driver Support :

- Support Windows 7 / Windows XP Embedded / Windows XPP Embedded / Linux

Expansion Slot :

- 1 x PCI-E(x16), 2 x Mini PCI-E

Power Specifications :

- Power Input : 12V DC IN
- Power Consumption : 107W (typ.)(Max.backlight & high CPU load)

Accessories :

- External Power Supply 150W/power cord

Order Options :

Mechanical : Open Frame Panel Mount(5mm bezel) IP65(10mm bezel) Touch : 5 Wires Resistive(Optional)	Storage : 3.5" HDD/CF/Both RAM : SO-DIMM DDR3 OS : Windows XPE (Optional) Windows XPPE (Optional) Windows 7 (Optional) Linux(Optional) DVD : Yes(Optional)
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(A customized housing is needed if you have demands of SAW/IR/IT/SC touch)

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