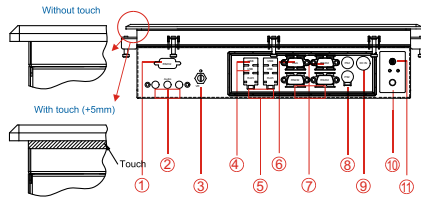




IP65 Front



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

PMI7121TR

Intel Atom N270 1.6GHz

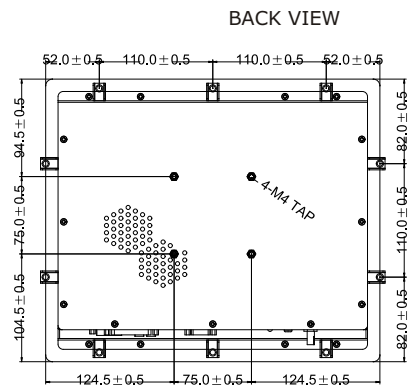
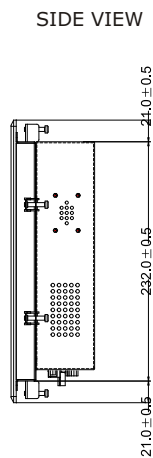
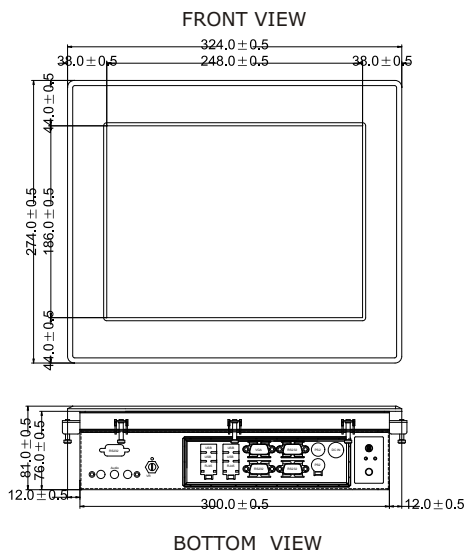
1 or 2 GB RAM

SSD or HDD

Linux / Win Embedded / Win Prof

warranty 24 - 60 months (optional)

ON-SITE service (optional)



- * Measurements shown in mm
- * All Dimensions are ± 0.5 mm
- * Note: this is a simplified drawing and some components are not marked in detail. Please contact our sales representative if you need further product information.

Specifications

System :

- CPU : Intel® Atom N270 1.6GHz Processor
- Memory Slot : 1 x DIMM, Max 2GB DDR2 400/533
- System Chipset : Intel® 945GSE/ICH7M
- IDE/SATA : 1 x 44pin IDE (UDMA 33/66/100) 2 x SATA
- LAN : Dual Realtek RTL8111B Gigabit Ethernet
- Audio Codec : Realtek ALC655 codec

• Celeron M ULV is for MOQ required

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

Power Specifications :

- Power Input : 12V DC IN (Lockable Power Jack)
- Power Consumption : 45W (typ.)(Max.backlight & high CPU load)

Accessories :

- External Adapter : 110~230V Ac-in power adapter

Panel Spec :

- Size/Type : 12.1" TFT
- Resolutions : 800 x 600
- Brightness : 400 cd/m2 (typ.)
- Contrast Ratio : 500 : 1(typ.)
- Viewing Angles : -70~70(H);-50~60(V)
- Max Colors : 262,144

Environment Considerations :

- Operating Temperature : 0 deg.C to 45deg.C
- Operating Humidity : 30% to 90% (non condensing)

OS BSP / Driver Support :

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

Order Options :

- | | |
|-------------------------------------|-----------------------------------|
| Mechanical : Open Frame | Storage : 2.5" HDD/CF/Both |
| Panel Mount(5mm bezel) | RAM : DIMM DDR2 400/533 |
| IP65(10mm bezel) | OS : Windows XP(Optional) |
| Chassis | Windows XPPE (Optional) |
| Touch : 5 Wires Resistive(Optional) | |

(A customized housing is needed if you have demands of IR)