

# MILITARY RUGGED PANEL PC COMPUTER

10.4" XGA High Definition Resolution  
Military Rugged Panel PC Computer Flat-bezel LCD  
with LED backlight

**MODEL: ROD1040PC-i5**



## FEATURES:

- Flat-bezel LCD with LED backlight
- New 5th Generation Intel Core i5/i7 Processor
- Resistive type Touch-Screen supported
- MIL-STD-810G Certificated
- MIL-STD-461F Designed
- Wide Operation temperature(-30°C~60°C)
- Windows 7 supported

## SPECIFICATIONS:

LCD Size	10.4" XGA TFT LCD, LED Backlight
Display Area (mm)	210.2 (H) x 158.4(V) mm
Max Resolution	1024 x 768 (XGA)
Brightness (cd/m <sup>2</sup> )	1000 cd/m <sup>2</sup>
Contrast Ratio	600:1
Pixel Pitch (mm)	0.205(H) x 0.205(V)
Viewing Angle (H-V)	160°/160°
CPU	Intel® 5th generation Core™ i5-5350U (Standard) Intel® 5th generation Core™ i7-5650U (Optional)
RAM	16GB DDR3L SO-DIMM
SSD	SATA 120GB SSD
Military Connector (I/O Ports)	RS-232 x 1 / RS-422 x 1 Giga LAN x 2 USB 2.0 x 2 / USB 3.0 x 2 (Optional) Power input (18 ~ 36VDC)
Construction Material	Aluminum alloy fanless designed
Dimensions (W x H x D)	280 mm x 205 mm x 69 mm (TBD)
Operation Temperature (°C)	-30°C ~ 60°C
Storage Temperature (°C)	-40°C ~ 70°C
Net Weight	4.85 Kg (TBD)
Touch Screen	Resistive Type
Operation System	Microsoft Windows 7 Pro above
Certification	MIL-STD-810G High Temp., Method 501.5 MIL-STD-810G Low Temp., Method 502.5 MIL-STD-810G Vibration Method 514.6 MIL-STD-810G Shock Method 516.6

