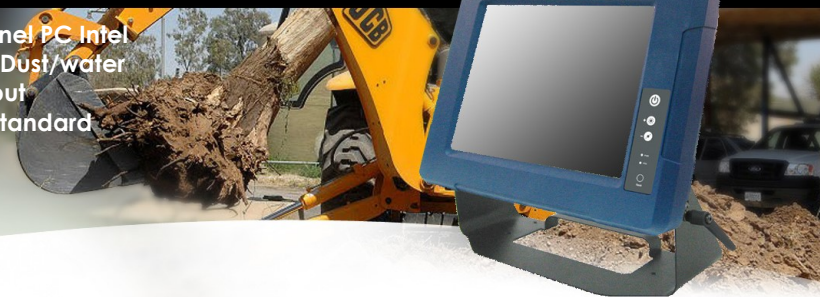


Rugged Panel PC

Rugged Full IP65 Dust / Water Proof Enclosures (Except I/O parts) Panel PC Intel Atom 10.4" LCD 400nits 800 x 600 Wide Temperature -20 to 55C and Dust/water resistant Protection, 2GB, MLC64G SSD, Wide Range 9 to 36V DC Input Acceptable * Certificated with EN50155, Anti-Shock and Vibration Standard according to MIL-STD-810 & IEC60068-2-27



Model: WRDPC1040-AT-EN50155



Fanless



Wide Temp



IP65



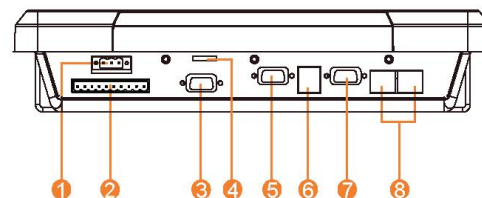
FEATURES:

- Intel Atom N270 1.6 GHz Processor
- High Quality 10.4" Panel, 800 x 600 resolution
- Full IP65 Dust / Water Proof Enclosures (Except I/O parts)
- Aluminum Housing with Anti-Corrosion Treatments
- Anti-Shock and Vibration Standard according to MIL-STD-810 & IEC60068-2-27
- 5 Wire Resistive / Infrared Touchscreen / Anti-Reflective Protection Glass (Optional)
- Optional GPS, 3G / WLAN(Either one). Digital IO / Canbus (Either one)
- Wide Range 9 to 36V DC Input Acceptable
- Certificated with EN50155

PRODUCT SPECIFICATIONS:

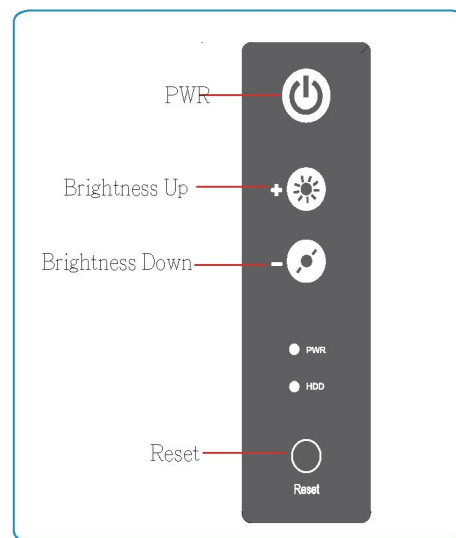
Display	Size	10.4"	
	Resolution (pixels)	800 x 600	
	Number of Colors	16.2M (8bits)	
	Brightness (cd/m ²)	400 cd/m ² (typ.)	
	Contrast Ratio	500 :1 (typ.)	
	Viewing Angle	-70~70 (H) ; -55~65 (V)	
System	Touch (optional)	5 Wre Resistive / IR Touch	
	Processor	Intel® Atom N270 1.6 GHz Processor	
	Chipset	Intel® 945GSE / ICH7M Chipset	
	BIOS	AMI 4Mbit Flash	
	Memory	1 x SODIMM, Max 2GB DDR2 667/533	
	Ethernet	Dual Realtek RTL8111B GigaLAN	
	Storage	2.5" SATA 160GB HDD	
	Expansion Slot	1 x Mini PCI, 1 x CF Card	
	Wireless (Optional)	1 x Mini PCI base Wireless LAN card with SMA antenna	
	Input / Output	Back Panel I/O Port	2 x RJ-45 (10/100/1000 Mbps) 1 x VGA(DB-15) 1 x DC-in Jack (Phoenix type) 2 x USB 2.0 1 x RS232/422/485, 1 x RS232 WLAN antenna SMA in top
Environment		Operating Temperature	-20 deg.C to 55 deg.C
		Humidity	10% to 95% (non condensing)
		Shock*	Operating :30g for 18ms, 300m/s ²
	Vibration*	Operating: 1.60/1.96/2.18 g rms for XYZ / 5-500Hz	
Mechanical	Power Input	9~36V DC in (Phoenix type)	
	Power Consumption	68W typ.	
Driver OS	Dimensions (W x L x H)	315 mm x 250 mm x 67 mm	
Certifications	Win 7, Windows XP embedded, Windows XP, Windows CE 5.0, Linux 2.6.11		
Packing List	CE/FCC ClassB, MIL810F / IEC60068-2-27 for Vibration / Shock		
	User's Manual SBC Manual & Driver CD		
Product Optional Items	Mounting Bracket and Kits	One robust bracket with locking handle (Can adjust from -5 deg.C to	
	Sunlight Readable	Transflective film enhancement for optional	
	Anti-reflective Glass	3 mm (Replace touch)	
	WLAN / 3G	Either one	
	GPS	USB interface, MTK chip	
	Digital IO / Canbus	Either one	

I/O View



- | | |
|----------------------------|---------|
| 1. DC in 9~36V | 5. VGA |
| 2. CanBus / DIO (Optional) | 6. USB |
| 3. COM4 | 7. COM1 |
| 4. 3G SIM Card (Optional) | 8. LAN |

Front OSD Control Function



DRAWING W / MOUNTING BRACKET:

