

W10IB3S-MRH2

10.1" Intel® Celeron® N2930 Flat PCAP ECDIS Marine Panel PC



KEY FEATURES

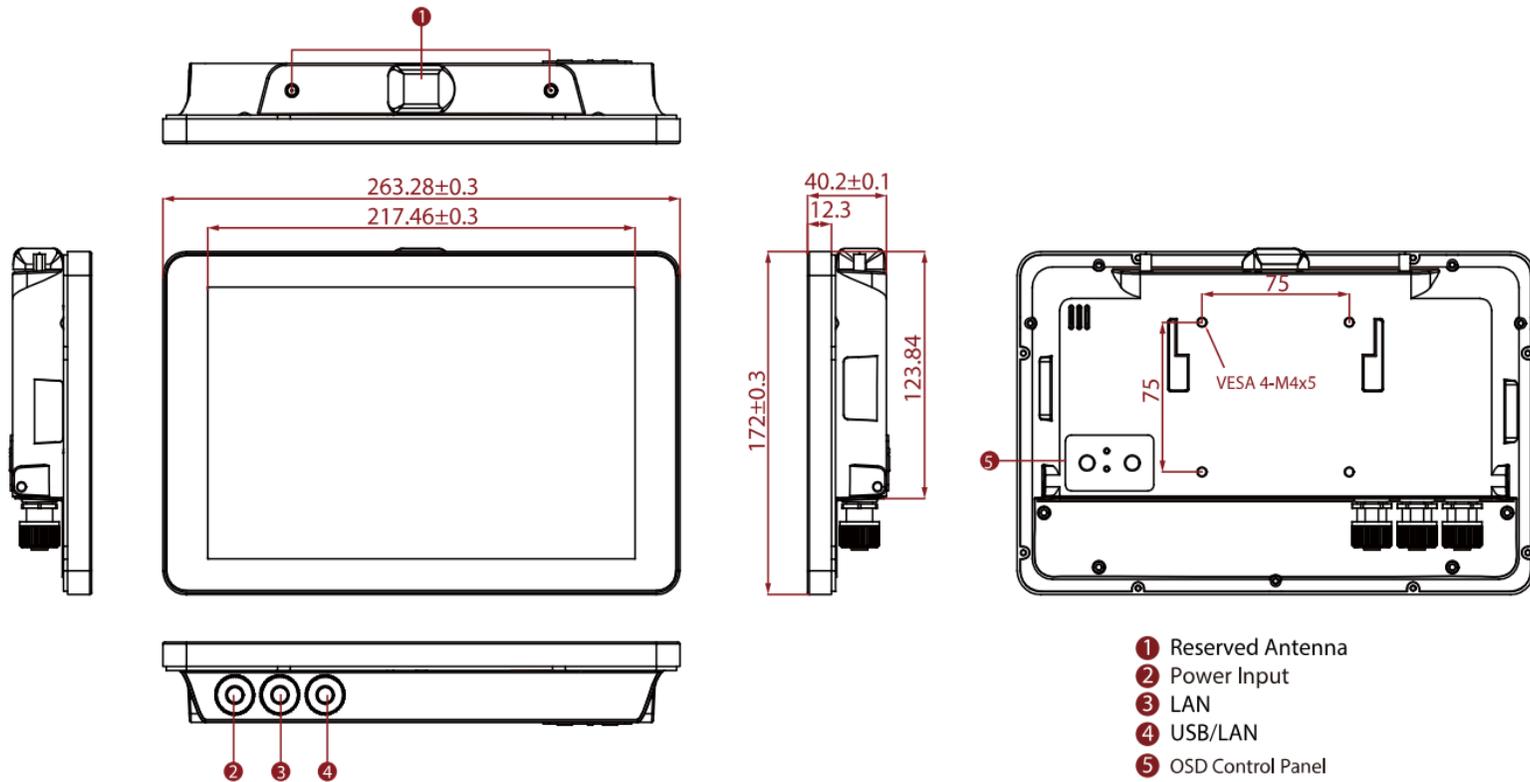
- 1280x800 resolution
- P-Cap multi-touch screen
- Front IP65 and full IP44 ratings
- Isolated connectors (M12 type)
- Wireless communications - Wi-Fi, WWAN, GPS (optional)
- Optical bonding with touch screen available on request



SPECIFICATIONS

Display			
Resolution	1280x800	Size	10.1 inches
Contrast Ratio	800:1	Panel Brightness	350 nits
View Angles	85,85,85,85	Touch / Glass	Projected Capacitive Multi Touch Screen
System Specification			
Processor	Intel® Celeron® N2930 (2M Cache, up to 2.16 GHz)	Memory	1 x SO-DIMM, DDR3L 1600 MHz, 4GB 8GB (Optional)
Storage	1 x mSATA SSD 64GB. mSATA SSD up to 512GB. (Optional)	Ethernet controller	2 x Intel® Ethernet Controller I210-AT
Security	TPM 2.0	Operating System	Windows 7 Embedded Systems (Optional) Windows 10 IoT Enterprise (Optional) Linux Ubuntu 18.04 (Optional)
Environment			
Operating Humidity	5% to 95%	Operating Temperature	-15~55°C
Shock	15G,11ms duration	Vibration	0.7g@DNVGL CG-0339 (Class A)
IP rating	IP66 (Front Side)		
Certification			
Certification	IEC 60945 4th Edition (Test Report Available) CE / FCC		
IO Ports			
USB Port	1 x USB2.0 (M12 type)	Serial Port	2 x RS-422 (M12 type)
LAN	1 x Gigabit LAN (M12 type)		
Mechanical			
Dimension	267 x 182 x 55 mm	Mounting	VESA Mount/ Panel Mount
Enclosure	Metal	Cooling System	Fanless Design
Power			
Power Rating	9-36V DC (M12 type)		

DIMENSIONS UNIT:MM



- ① Reserved Antenna
- ② Power Input
- ③ LAN
- ④ USB/LAN
- ⑤ OSD Control Panel