

W10IB3S-SPH2-B

10.1" Intel® Celeron® N2930 IP65 Stainless Panel PC



KEY FEATURES

- Intel® Celeron® N2930 (2M Cache, up to 2.16 GHz) IP65 Stainless Panel PC
- Fanless cooling system
- SUS 316 / AISI 316 stainless steel for food and chemical industries
- A true flat, easy-to-clean front surface with edge-to-edge design
- Supports VESA mount
- Rotary switch adjust different touch mode for Hand/ Rain/ Glove application
- Emergency and Flat buttons for automation device control
- Optical bonding (optional)

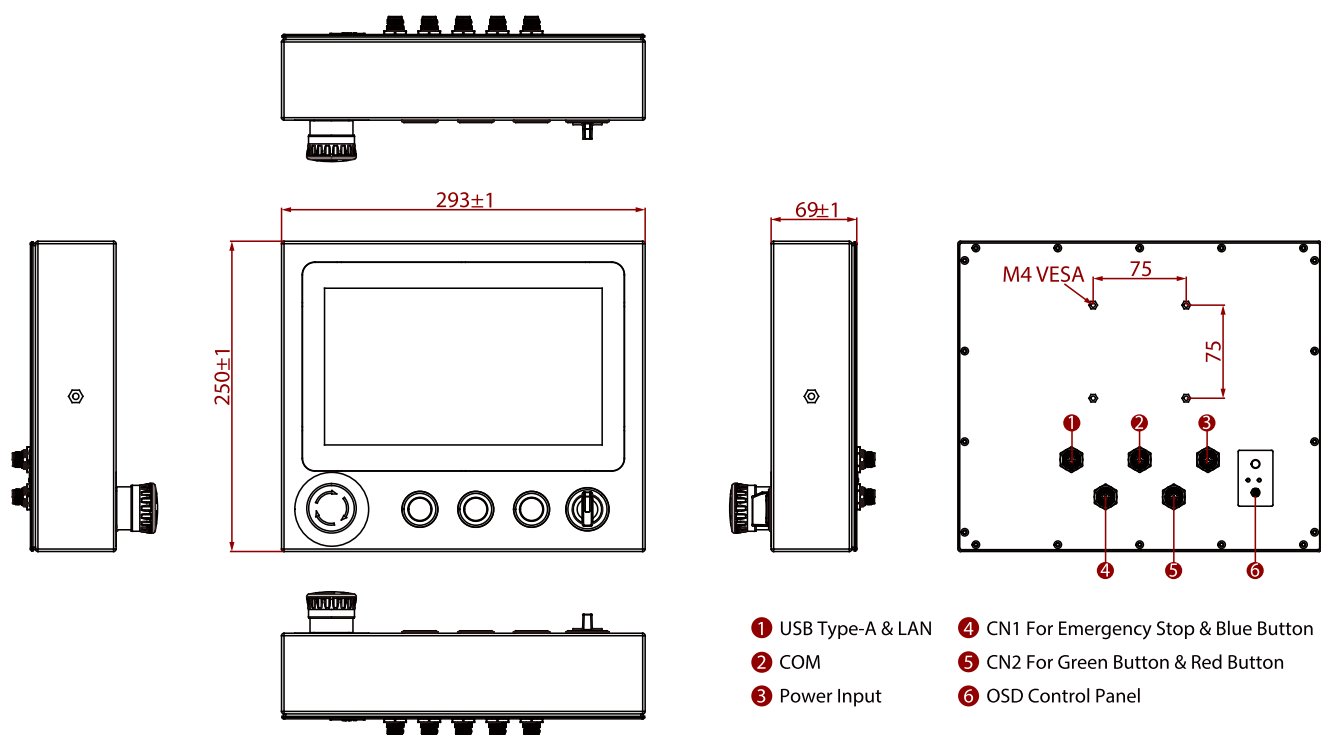


SPECIFICATIONS

Display			
Resolution	1280x800	Size	10.1 inches
Contrast Ratio	800:1	Panel Brightness	350 nits 1000 nits(Optional)
View Angles	85,85,85,85	Active Area	216.96 x135.6 mm
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
Operating System	Windows 7 Embedded Systems (Optional) Windows 10 IoT Enterprise (Optional) Linux Ubuntu 18.04 (Optional)	WLAN	Support (Optional)
BT	Support (Optional)		
Mechanical			
Dimension	293 x 250 x 69 mm	Mounting	VESA Mount
Enclosure	Stainless Housing	Cooling System	Fanless design
Environment			
Operating Humidity	10% to 90% (non-condensing)	Operating Temperature	0~45°C
Storage Temperature	-20~60°C	IP rating	IP65
Certification			
Certification	CE, FCC		
IO Ports			
Power Input	1 x M12 waterproof connector for 12V DC	USB Port	1 x M12 waterproof connector for 1 x USB2.0 & Giga LAN
Serial Port	1 x M12 waterproof connector for RS232	Expansion Port	CN1 and CN2 for front button control
Indicator	1 x LED Indicator for power 1 x LED Indicator for storage		

Control		
Button	Rear side: 1 x Power Button 1 x Reset Button Front side: 1 x Emergency Button & 3 x Flat Button for CN1 & CN2 M12 connector 1 x Rotary Switch for touch mode	
Accessory		
Accessory	100~240V AC to DC Adapter with waterproof connector Power Cord External USB & LAN cable with waterproof connector External COM cable with waterproof connector External cables for CN1 & CN2 with waterproof connector Waterproof caps RJ45 female-female converter Driver CD & Manual VESA screws	Optional Accessory 1 x Open wire cable for M12 connector
Power		
Power Rating	M12 Type: 12V DC in 9~36V DC (Optional)	

DIMENSIONS UNIT:MM



NOTE

1. This is a simplified drawing and some components are not marked in detail.
2. The product shown in this datasheet is a standard model. For diagrams that contain customized or optional I/O, please contact the Winmate Sales Team for more information.
3. All specifications are subject to change without prior notice.