

W10IE3S-SPH2-B

10.1" Intel® Celeron® N6210 IP65 Stainless B Series Panel PC



KEY FEATURES

- Intel® Celeron® Elkhart Lake N6210 processor
- 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)

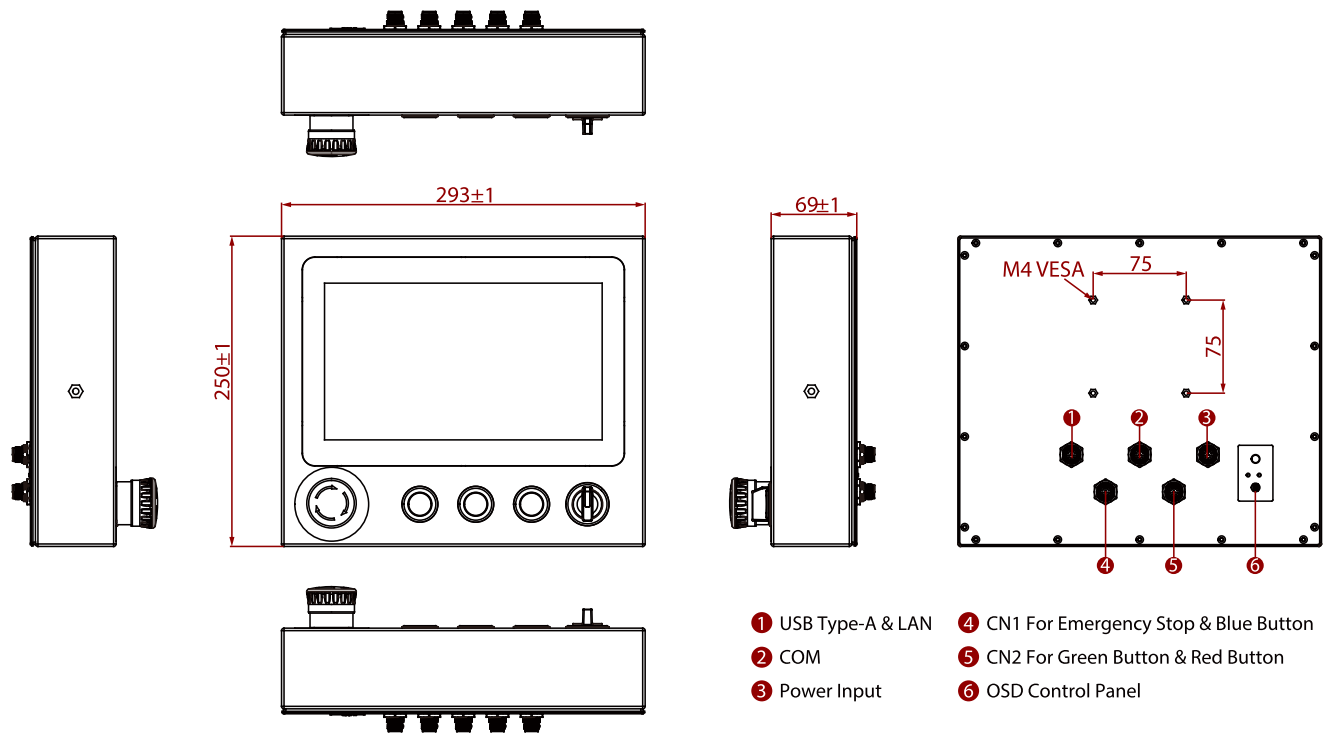


SPECIFICATIONS

Display			
Resolution	1280x800	Size	10.1 inches
Contrast Ratio	800:1	Panel Brightness	350 nits
View Angles	85,85,85,85	Active Area	216.96x135.6 mm
Touch / Glass	Projected Capacitive Multi Touch Screen		
System Specification			
WLAN	Support (Optional)	BT	Support (Optional)
Processor	Intel® Celeron® N6210 (1.5M Cache, up to 2.6GHz)	Memory	1 x SO-DIMM, DDR4 3200 MHz, 4GB 8GB (Optional) 16GB (Optional)
Storage	1 x M.2 2242 B-key SSD 128GB M.2 2242 B-key SSD up to 512GB (Optional) 1 x SATA III for 2.5" SSD/HDD up to 1TB (Optional)	Ethernet controller	2 x Intel® Ethernet Controller
Security	TPM 2.0	Operating System	Windows 11 IoT Enterprise SAC (64 bit) (Optional) Windows 10 IoT Enterprise (64 bit) (Optional) Linux Ubuntu 22.04 (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% RH, Non-Condensing	Operating Temperature	0°C to 45°C
Storage Temperature	-20°C to 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 VESA screws	Optional Accessory 1 x Open wire cable for M12 connector
Power		
Power Rating	M12 Type: 12V DC 9~36V DC (Optional)	

DIMENSIONS UNIT:MM



NOTE

1. This is a simplified drawing and some components are not marked in detail.
2. Please contact our sales representative if you need further product information.
3. All specifications are subject to change without prior notice.
4. 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.