

W24IB3S-SPA269

23.8" Intel® Celeron® N2930 IP69K Stainless PCAP Chassis Panel PC



KEY FEATURES

- 23.8", 1920 x 1080 ,P-cap touch with flat design
- Intel® Celeron® Bay Trail-M N2930, 1.83 GHz
- SUS 316 / AISI 316 stainless steel for food and chemical industries
- Full IP69K waterproof enclosure
- A true flat, easy-to-clean front surface with edge-to-edge design
- Plenty of I/Os, including USB 2.0, RS232 and RJ45-10/100/1000 LAN
- Waterproof ports with adapter cables for external connectivity
- Support VESA/ YOKE mount
- Support Glove/ Rain mode
- Optical bonding (optional)



SPECIFICATIONS

Display				
Resolution	1920x1080	Size	23.8 inches	
Contrast Ratio	3000:1	Panel Brightness	250 nits	
View Angles	89,89,89,89	Active Area	527.04x296.46 mm	
Touch / Glass	Projected Capacitive Multi Touch Screen			
System Specification				
Processor	Intel Celeron N2930 1.83GHz (up to 2.16GHz)	Memory	1 x SO-DIMM, DDR3L 1600 MHz, 4GB 8GB (Optional)	
Storage	1 x mSATA SSD 128GB. mSATA SSD up to 512GB. (Optional)	Ethernet controller	2 x Intel® Ethernet Controller	
Operating System	Windows 10 IoT Enterprise (64 bit) (Optional) Linux Ubuntu 20.04 (Optional)	WLAN	Support (Optional)	
BT	Support (Optional)			
Mechanical				
Dimension	620 x 390 x 56 mm	Mounting	VESA Mount Yoke 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	IP69K	
Certification				
Certification	CE, FCC			
IO Ports				
USB Port	1x M12 Waterproof Connector for 2 x USB2.0	Serial Port	1 x M12 waterproof connector for RS232	
LAN	1 x Waterproof Giga LAN RJ45 Connector	Indicator	1 x LED Indicator for power 1 x LED Indicator for storage	
Control				

Button	1 x Power Button 1 x Reset Button
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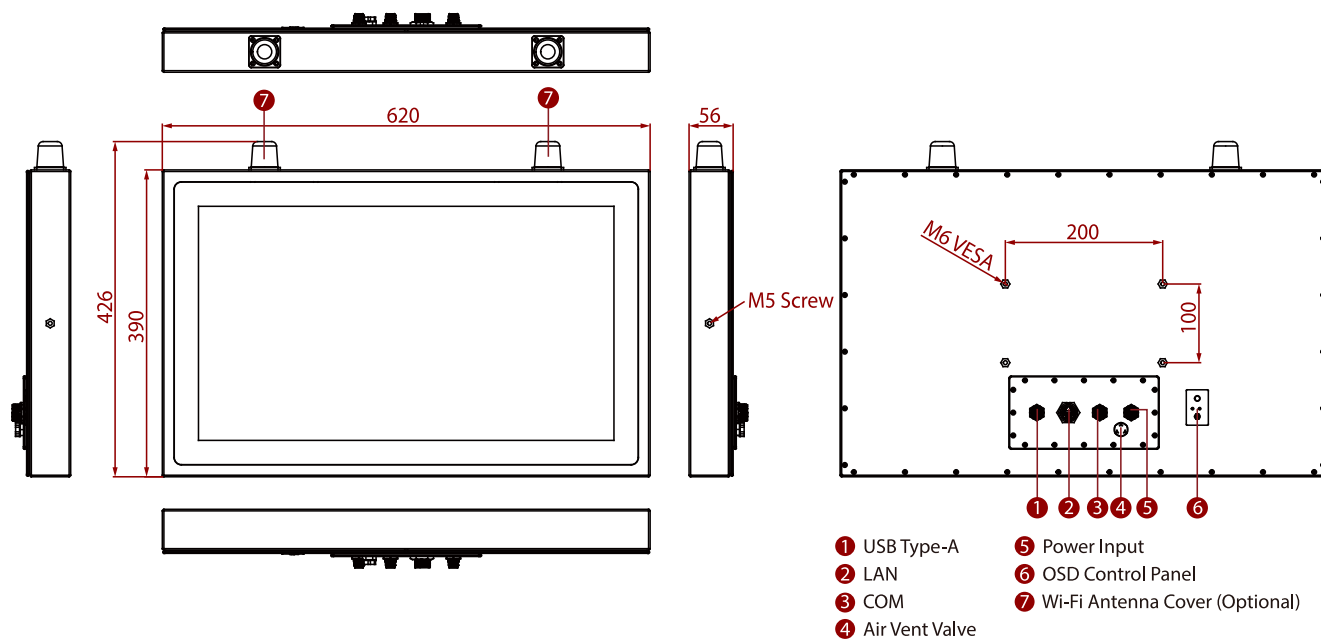
Accessory

Accessory	100~240V AC to DC Adapter with waterproof connector Power Cord External USB cable with waterproof connector External COM cable with waterproof connector External LAN cable with waterproof connector Waterproof caps Manual VESA screws
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Power

Power Rating	12V DC (M12 type)
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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.