

R19IB3S-SPM169

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



KEY FEATURES

- Intel® Celeron® Bay Trail-M N2930 1.83GHz Processor
- SUS 316 / AISI 316 stainless steel for food and chemical industries
- Sealed to IP69K for protection against water and dust
- A true flat, easy-to-clean front surface with edge-to-edge design
- Flat multi-touch panel pc with superior readability and P-Cap technology
- Various mounting solutions, Yoke mount and VESA mount
- Plenty of I/O s including USB 2.0, RS232 serial port and RJ45-10/100/1000 LAN ports
- Waterproof ports with adapter cables for external connectivity
- Support Glove / Rain mode
- Optical bonding (optional)

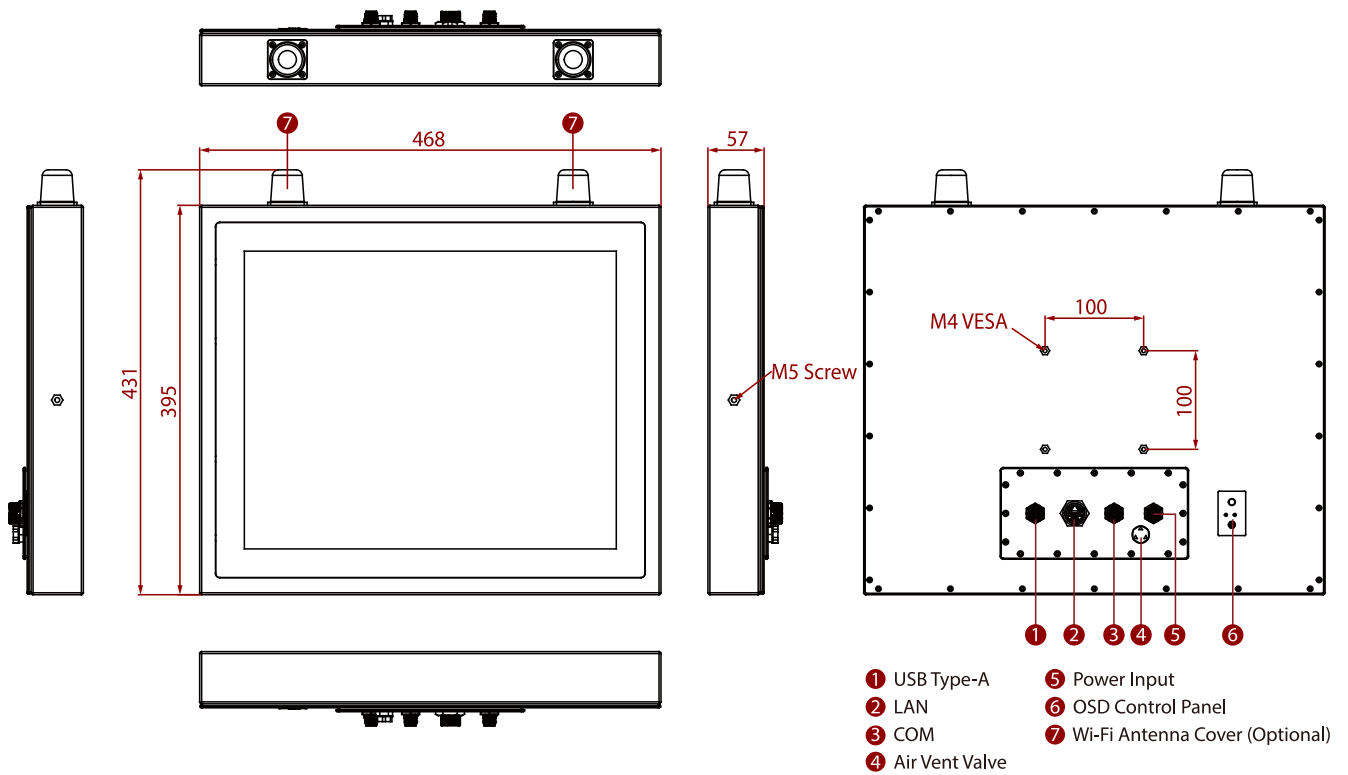


SPECIFICATIONS

Display				
Resolution	1280x1024	Size	19 inches	
Contrast Ratio	1000:1	Panel Brightness	250 nits	
View Angles	85,85,80,80	Active Area	376.32x301.06 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	468 x 395 x 57 mm	Mounting	VESA Mount Yoke 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	IP69K	
Certification				
Certification	CE, FCC			
IO Ports				
Power Input	1 x M12 waterproof connector for 12V DC	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
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 Driver CD & Manual VESAs screws
Power	
Power Rating	12V DC (M12 type)

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.