

R19IB3S-67M1ST

19" Intel® Celeron® N2930 IP67 Stainless Resistive Chassis Panel PC



KEY FEATURES

- Intel® Celeron® Bay Trail-M N2930 1.83GHz Processor
- Fanless Design
- Full IP67 dust/water resistant
- SUS 316 / AISI 316 stainless steel
- Optical Bonding with Anti-moisture Treatment
- 5 Wire Resistive Touch/ Anti-Reflection Protection Glass (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	Resistive Touch Screen Bonding with Panel Protection Glass w/o Touch Function (Optional)		
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	457.4 x 369.5 x 62.7 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	IP67
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		

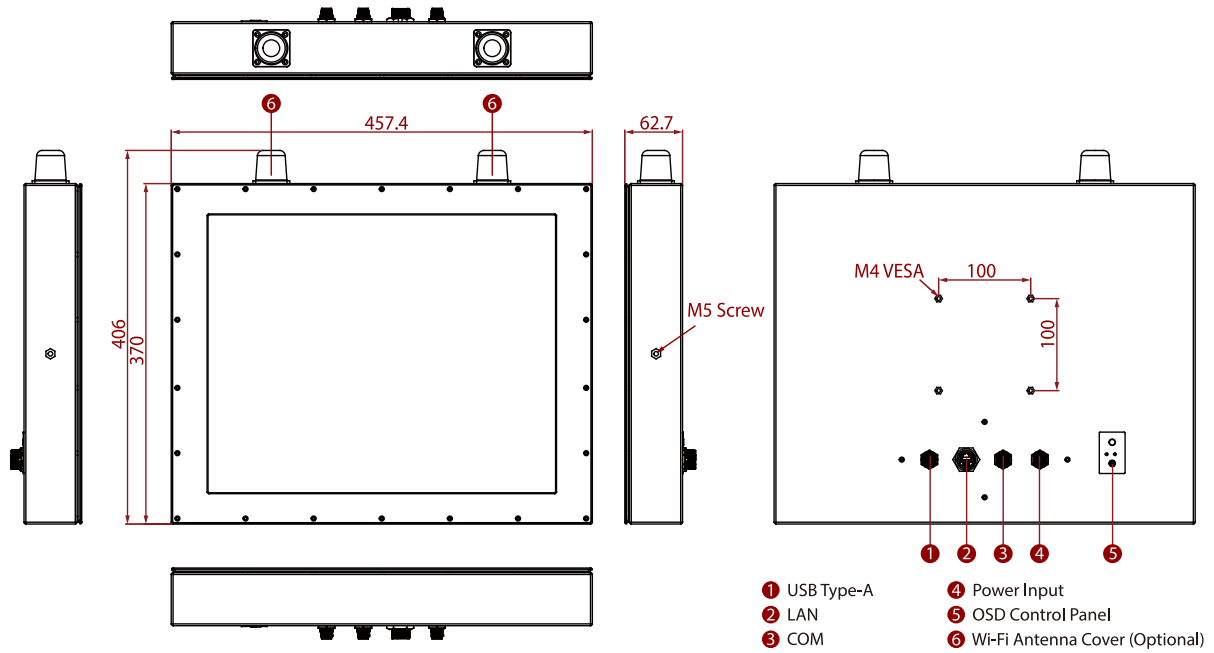
Accessory

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

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.

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