

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

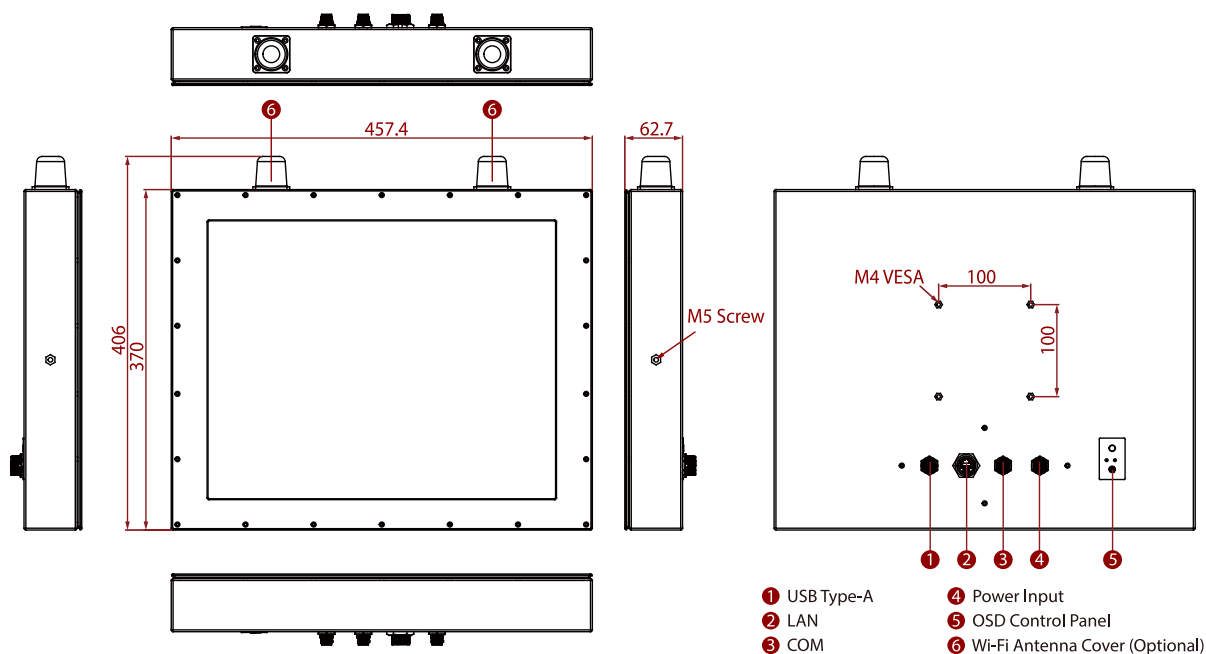
Accessory

- 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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