

R17IB3S-SPM169

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



KEY FEATURES

- 17" 1280 x 1024 PCAP touchscreen
- Intel® Celeron® Bay Trail-M N2930, 1.83 GHz
- SUS 316 / AISI 316 stainless steel for food and chemical industries
- Full IP69K
- Waterproof ports with adapter cables for external connectivity
- Support VESA/ YOKE mount
- Support Glove/ Rain mode
- Optical bonding (optional)



SPECIFICATIONS

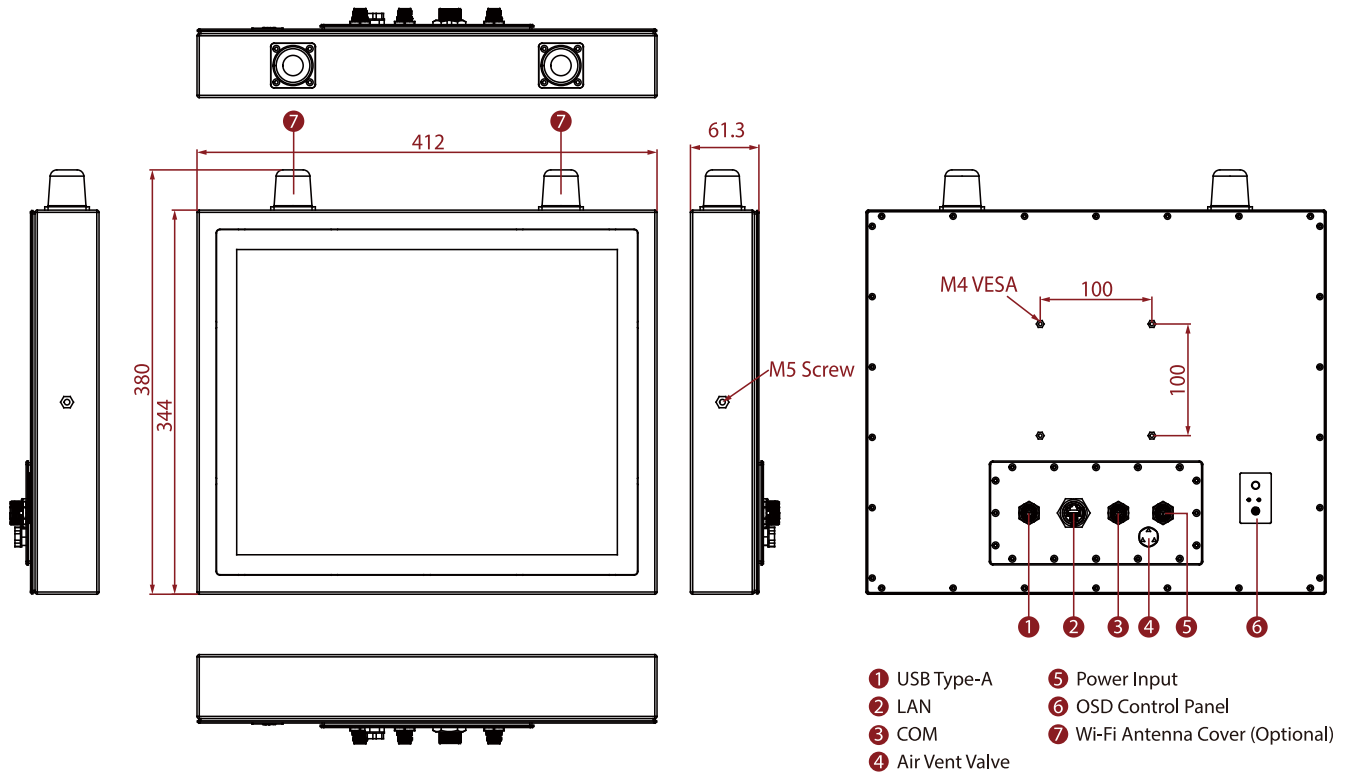
Display	
Resolution	1280x1024
Contrast Ratio	1000:1
View Angles	85,85,80,80
Touch / Glass	Projected Capacitive Multi Touch Screen
Size	17 inches
Panel Brightness	350 nits
Active Area	337.920x270.336 mm
System Specification	
Processor	Intel Celeron N2930 1.83GHz (up to 2.16GHz)
Memory	1 x SO-DIMM, DDR3L 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	412 x 344 x 61.3 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
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.