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

CE FC IP69K

SPECIFICATIONS

Display

Resolution	1280x1024	Size	17.0 inches
Contrast Ratio	1000:1	Panel Brightness	350 nits
View Angles	85,85,80,80	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
Security	TPM 2.0	Operating System	Windows 7 Embedded Systems (Optional) Windows 10 IoT Enterprise (Optional) Linux Ubuntu 18.04 (Optional)
WLAN	802.11 a/b/g/n/ac (Optional)	BT	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% (non-condensing)	Operating Temperature	0~45°C
Storage Temperature	-20~60°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

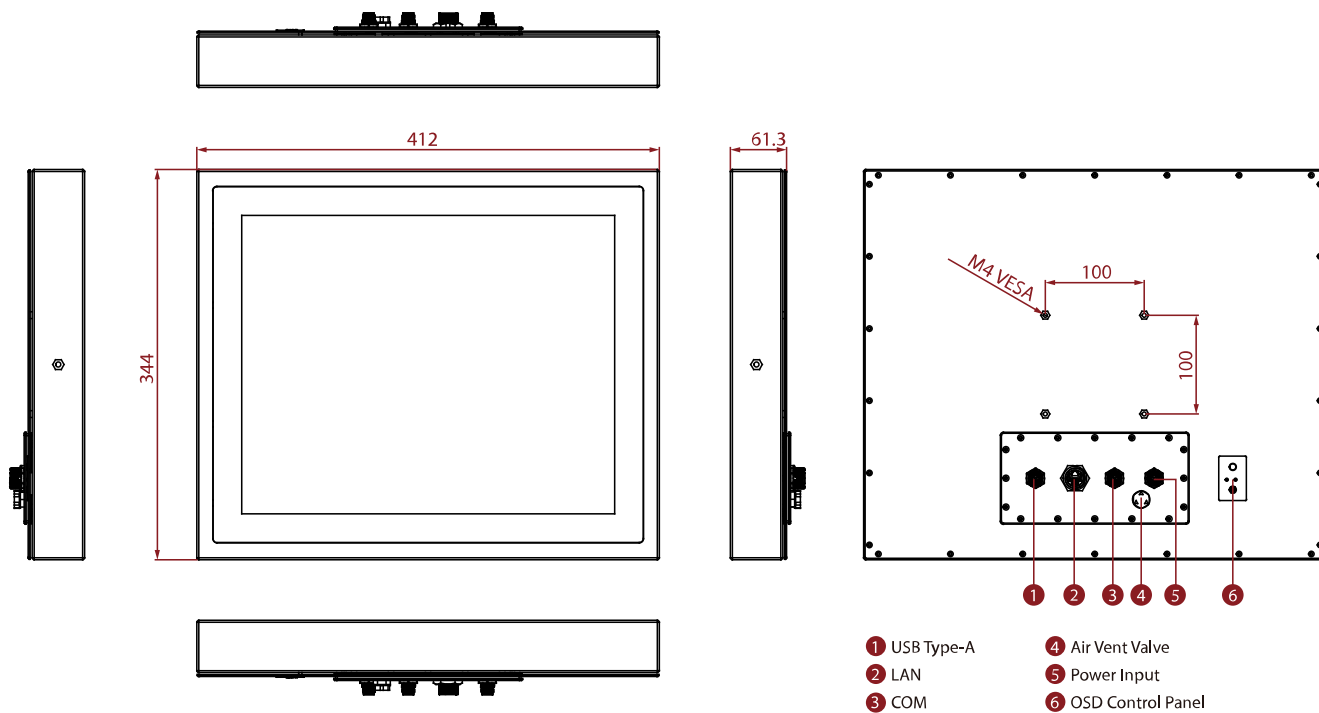| Accessory	100~240V AC to DC Adapter with waterproof connector Power Cord External USB cable with waterproof connector External COM cable with waterproof connector External LAN cable with waterproof connector Waterproof caps Driver CD & Manual VESA screws	
Power		
Power Rating	12V DC (M12 type)	

DIMENSIONS   UNIT:MM

412

344

61.3

M4 VESA

100

100

1 USB Type-A   4 Air Vent Valve
2 LAN   5 Power Input
3 COM   6 OSD Control Panel

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.