R17IB3S-67M1ST

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

KEY FEATURES

- 17" 1280x1024 resistive touch, IP67 Stainless Resistive Chassis Panel PC
- Intel® Celeron® Bay Trail-M N2930 1.83GHz Processor
- Stainless Housing with Anti-Corrosion Treatment
- Optical Bonding with Anti-moisture Treatment
- 5 Wire Resistive Touch/ Anti-Reflection Protection Glass (Optional)

CE   FC   IP67

SPECIFICATIONS

Display

Resolution	1280x1024	**Size**	17 inches
Contrast Ratio	1000:1	**Panel Brightness**	350 nits
View Angles	85,85,80,80	**Active Area**	337.920x270.336 mm
Touch / Glass	Resistive Touch Screen Bonding With Panel Protection Glass Without touch function (Optional)		

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	418 x 350 x 59 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**	IP67

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

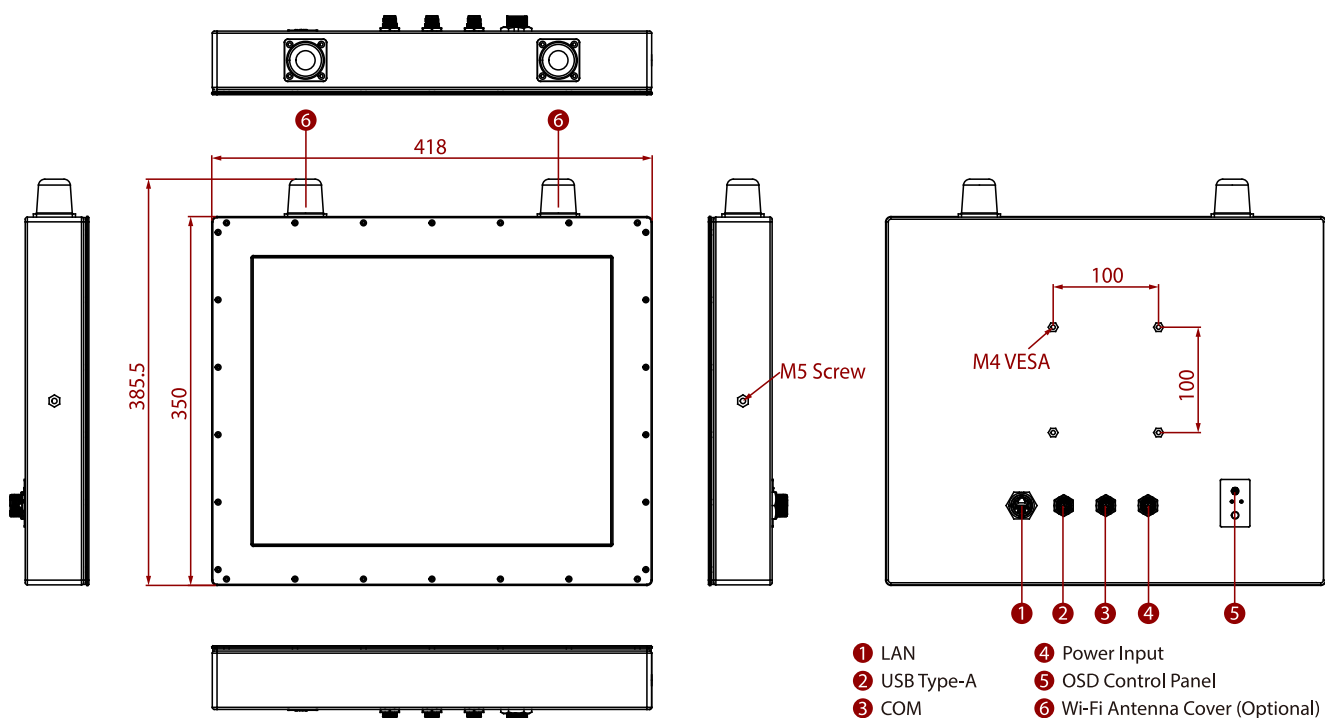| Button | 1 x Power Button |
| | 1 x Reset Button |

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
	VESA screws

Power	
Power Rating	12V DC (M12 type)

DIMENSIONS   UNIT:MM

① LAN   **④ Power Input**
② USB Type-A   **⑤ OSD Control Panel**
③ COM   **⑥ Wi-Fi Antenna Cover (Optional)**

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.