R15IB3S-65C3
15" Intel® Celeron® N2930 IP65 Stainless Resistive Chassis Panel PC

KEY FEATURES

- Intel® Celeron® Bay Trail-M N2930 1.83GHz Processor
- Fanless Design
- Full IP65 dust/water resistant
- SUS 316/ AISI 316 stainless steel for food and chemical industries
- Optical Bonding with Anti-moisture Treatment (Optional)
- 5 Wire Resistive Touch/ Anti-Reflection Protection Glass (Optional)

CE FC IP65

SPECIFICATIONS

Display

Resolution	1024x768	**Size**	15 inches
Contrast Ratio	2000:1	**Panel Brightness**	300 nits
View Angles	88,88,88,88	**Active Area**	304.1x228.1 mm
Touch / Glass	Resistive Touch Screen (Optional) 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	378 x 301 x 60 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**	IP65

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

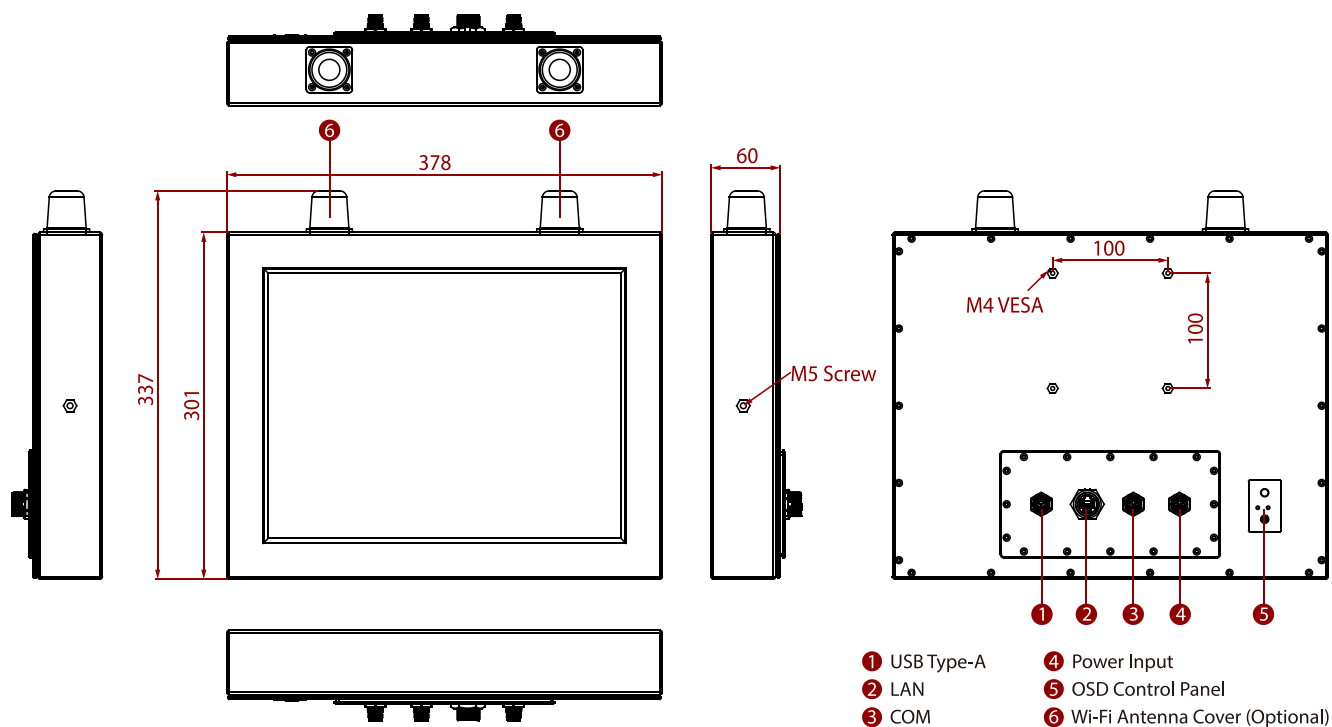| Accessory	
Accessory	100~240V AC to DC Adapter with waterproof connector Power Cord External USB cable with waterproof connector External COM cable with waterproof connector External LAN cable with waterproof connector Waterproof caps Manual VESA screws
Power	
Power Rating	12V DC (M12 type)

DIMENSIONS UNIT:MM

❶ USB Type-A   ❹ Power Input
❷ LAN   ❺ OSD Control Panel
❸ COM   ❻ 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.