R10IB3S-SPT269

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

KEY FEATURES

- 10.4", 1024 x 768 ,P-cap touch with flat design
- Intel® Celeron® Bay Trail-M N2930, 1.83 GHz
- SUS 316 / AISI 316 stainless steel for food and chemical industries
- Full IP69K waterproof enclosure
- A true flat, easy-to-clean front surface with edge-to-edge design
- Plenty of I/Os, including USB 2.0, RS232 and RJ45-10/100/1000 LAN
- Waterproof ports with adapter cables for external connectivity
- Support VESA/ YOKE mount
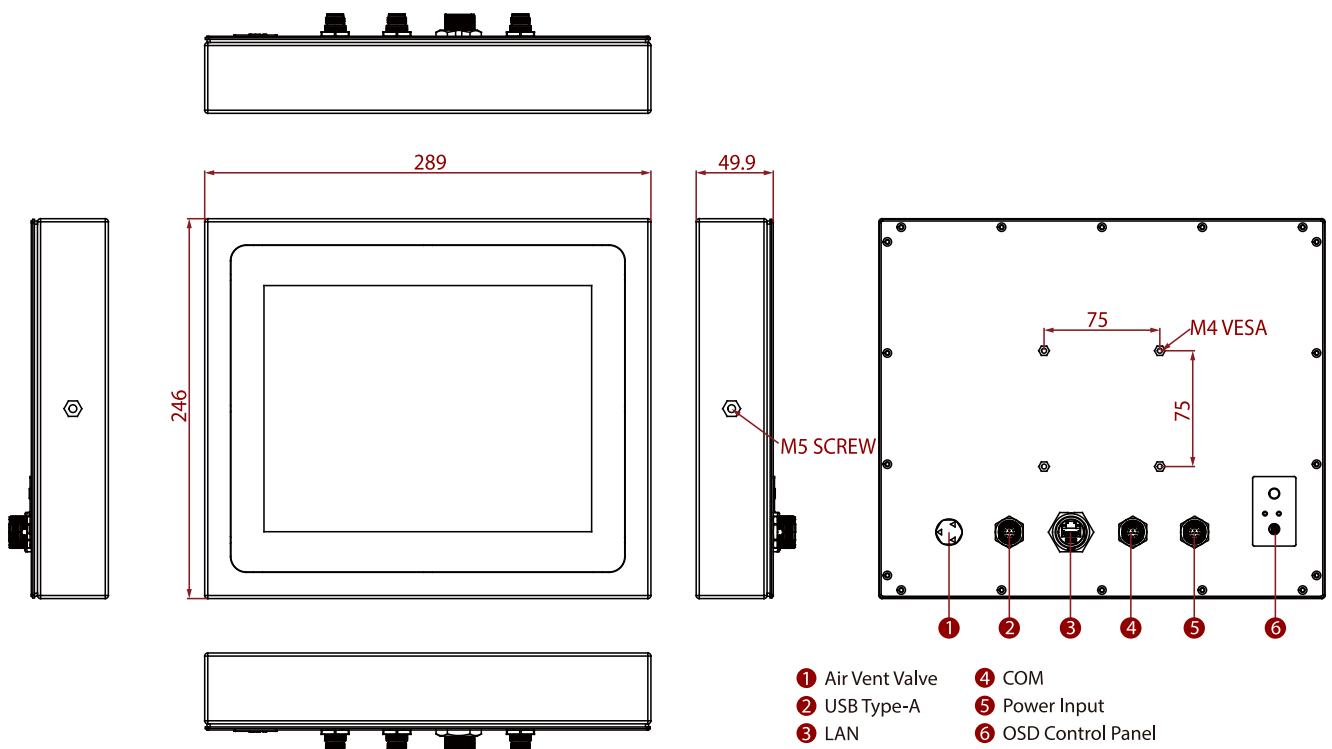- Support Glove/ Rain mode
- Optical bonding (optional)

SPECIFICATIONS

Display

Resolution	1024x768	Size	10.4 inches
Contrast Ratio	1000:1	Panel Brightness	350 nits
View Angles	88,88,88,88	Active Area	210.4x157.8 mm
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 128GB. mSATA SSD up to 512GB. (Optional)	Ethernet controller	2 x Intel® Ethernet Controller
Operating System	Windows 10 IoT Enterprise (Optional) Linux Ubuntu 20.04 (Optional)	WLAN	Support (Optional)
BT	Support (Optional)		

Mechanical

Dimension	289 x 246 x 49.9 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

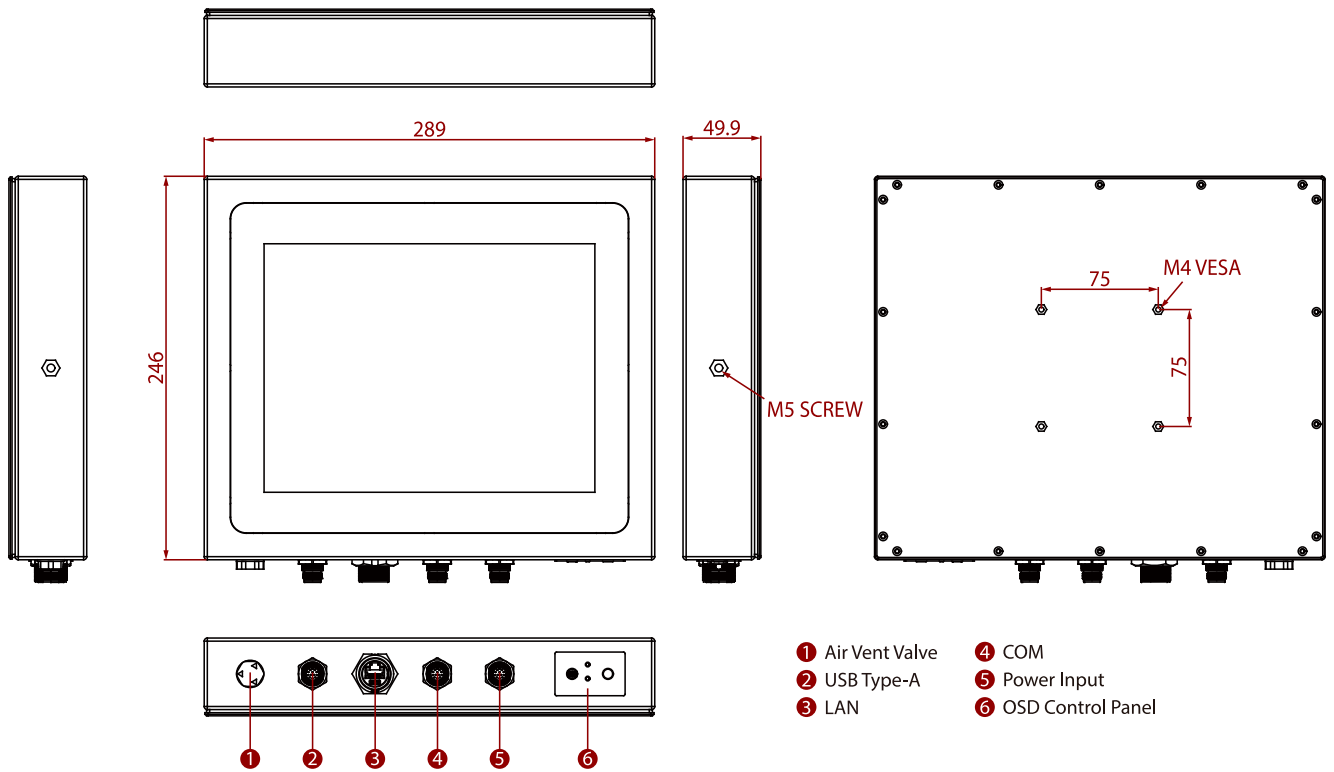|			
Power Input	1 x M12 waterproof connector for 12V DC	USB Port	1x M12 waterproof connector for 2 x USB2.0
Serial Port	1 x M12 waterproof connector for RS232	LAN	1 x waterproof Giga LAN RJ45 connector
Indicator	1 x LED Indicator for power 1 x LED Indicator for storage		

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

SKU1: R10IB3S-SPT269

289

49.9

246

75   M4 VESA

75

M5 SCREW

❶ ❷ ❸ ❹ ❺ ❻

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

WINMATE

SKU2：R10IB3S-SPT269-D (Optional)

289   49.9

246

M4 VESA

75

75

M5 SCREW

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

❶ ❷ ❸ ❹ ❺ ❻

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.