R15IB3S-SPC3
15" IP65 Flat Stainless PCAP Panel PC

KEY FEATURES

- A true flat, easy-to-clean front surface with edge-to-edge design
- Flat multi-touch panel pc with superior readability and P-Cap technology
- Intel® Celeron® Bay Trail-M N2930 1.83GHz Processor
- Plenty of I/O s including USB 2.0, RS232 serial port and RJ45-10/100/1000 LAN ports
- Sealed to IP65 for protection against water and dust
- Support Glove / Rain mode
- SUS 316/ AISI 316 stainless steel for food and chemical industries
- Various mounting solutions, Yoke mount and VESA mount
- Waterproof ports with adapter cables for external connectivity

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SPECIFICATIONS

Display

Resolution	1024x768	**Size**	15.0 inches
Contrast Ratio	2000:1	**Panel Brightness**	300 nits
View Angles	88,88,88,88	**Type**	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)	**Expansion**	1 x mPCIe slot(for half size Wifi module) 1 x mPCIe slot(for SSD)
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	378 x 301 x 56.4 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**	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	

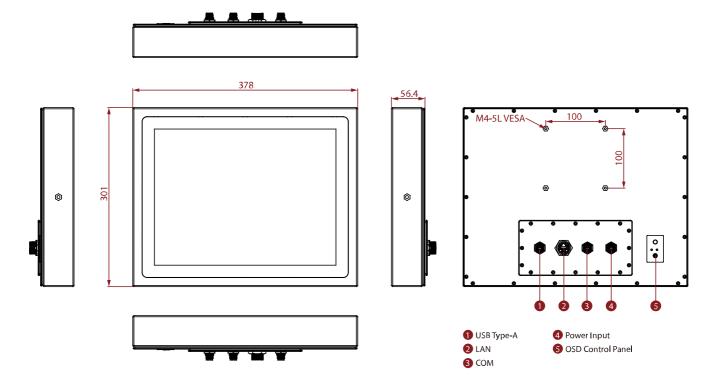| Accessory	100~240V AC to DC Adapter with waterproof connector
	Power Cord
	External USB cable with waterproof connector
	External COM cable with waterproof connector
	External LAN cable with waterproof connector
	Waterproof caps
	Driver CD & Manual
	VESA screws

Power	

Power Rating	12V DC (M12 type)

DIMENSIONS UNIT:MM

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

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.