# **R15IB3S-PTC3**

# 15" Intel® Celeron® N2930 PT Series HMI Panel PC



#### **KEY FEATURES**

- 15" 1024 x 768 with PCAP touchscreen
- Low power consumption with Intel® Celeron® N2930, 1.83 GHz
- Fanless cooling system and ultra-low power consumption
- Front IP65 for protection against water and dust
- A true flat, easy-to-clean front surface with edge-to-edge design
- Optional for Glass



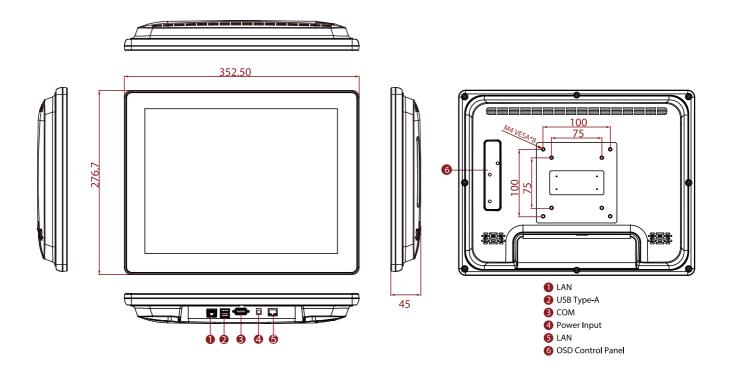
#### **SPECIFICATIONS**

Display			
Resolution	1024x768	Size	15.0 inches
Contrast Ratio	2000:1	Panel Brightness	300 nits
View Angles	88,88,88,88	Touch / Glass	Projected Capacitive Multi Touch Screen Anti-glare Coating (Optional)
System Specificat	ion		
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 M.2 2242 SSD 64GB. M.2 2242 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)
Environment			
Operating Humidity	10% to 90% (non-condensing)	Operating Temperature	0~50°C
Storage Temperature	-20~60°C	IP rating	Front IP65
Certification			
Certification	CE, FCC		
Mechanical			
Dimension	352.5 x 276.7 x 45 mm	Mounting	VESA Mount (100x100mm, 75x75mm)
Enclosure	Plastic	<b>Cooling System</b>	Fanless Design
IO Ports			
USB Port	1 x USB 3.0 1 x USB 2.0	Serial Port	1 x RS-232/422/485
Audio	2 x Speaker	LAN	1 x RJ 45-10/100/1000 Mbps 1 x RJ 45-10/100/1000 Mbps with PoE (Optional
Indicator	Power LED Indicator		
Accessory			
Accessory	Driver CD Quick Start Guide(Hardcopy) AC Adapter 12V/50W		

Power Cord

Power			
Power Rating	12V DC in	POE	Power Device (PD), follows IEEE 802.3at (25 W)
Control			
Button	1 x Power Button 1 x Reset Button		

## **DIMENSIONS** UNIT:MM



## **NOTE**

- 1. This is a simplified drawing and some components are not marked in detail.
- 2. Please contact our sales representative if you need further product information.
- 3. All specifications are subject to change without prior notice.
- 4. 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.