# **W15IB3S-PTA3**

## 15.6" Intel® Celeron® N2930 touch panel computers



#### **KEY FEATURES**

- 15.6" 1920 x 1080 with PCAP touch panel computers
- Intel ® Celeron® N2930 1.83 GHz
- Fanless cooling system and ultra low power consumption
- Front IP65 for protection against water and dust
- Plastic housing
- A true flat, easy-to-clean front surface with edge-to-edge design



## **SPECIFICATIONS**

**Display** 

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Touch / Glass	Projected Capacitive Multi Touch Screen	Resolution	1920x1080
Size	15.6 inches	Contrast Ratio	800:1
Panel Brightness	400 nits	View Angles	85,85,85,85
Active Area	344.16x193.59 mm		
System Specificat	ion		
Processor	Intel Celeron N2930 1.83GHz (up to 2.16GHz)	Memory	1 x SO-DIMM, DDR3L 1600 MHz, 4GB 8GB (Optional)
Storage	1 x M.2 2242 B-key SSD 128GB. M.2 2242 B-key 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)		
Environment			
Operating Humidity	10% to 90% RH, Non-Condensing	Operating Temperature	0°C to 50°C
Storage Temperature	-10°C to 60°C	IP rating	Front IP65
Certification			
Certification	CE, FCC		
Mechanical			
Dimension	388 x 233 x 40 mm	Mounting	VESA Mount
Enclosure	Plastic	Cooling System	Fanless Design
IO Ports			
USB Port	1 x USB 3.0 1 x USB 2.0	Serial Port	1 x RS232(Default)/422/485
Audio	2 x Speaker	LAN	2 x RJ45-10/100/1000 Mbps
Indicator	Power LED Indicator		
Accessory			
Accessory	Quick Start Guide(Hardcopy) AC Adapter 12V/50W Power Cord		

Power Rating 12V DC in

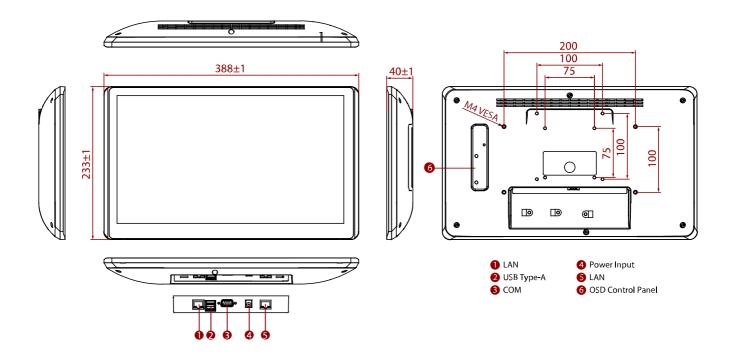
Control

**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.