

# W10IB3S-GCH2

## 10.1" Intel® Celeron® N2930 G-WIN GC-Series Front IP65 PCAP Panel PC



### KEY FEATURES

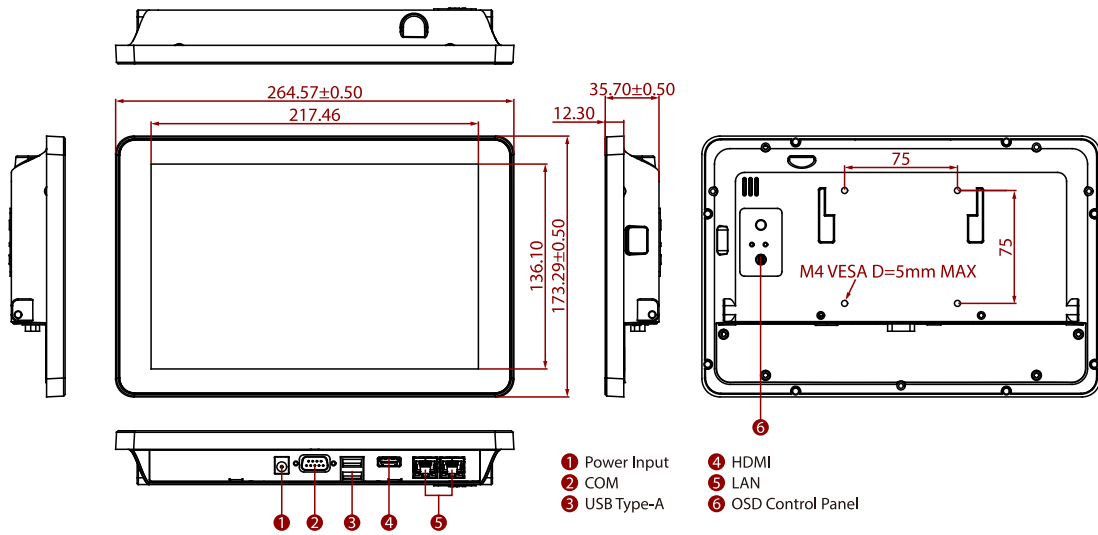
- 10.1" 1280 x 800 PCAP touchscreen
- Low power consumption with Intel® Celeron® N2930
- Fanless cooling system and ultra low power consumption
- Front IP65 for protection against water and dust
- A true flat, easy-to-clean front surface with edge-to-edge design



### SPECIFICATIONS

Display	
Resolution	1280x800
Contrast Ratio	800:1
View Angles	85,85,85,85
Touch / Glass	Projected Capacitive Multi Touch Screen
Size	10.1 inches
Panel Brightness	350.0 nits
Active Area	216.96x135.6 mm
System Specification	
Processor	Intel Celeron N2930 1.83GHz (up to 2.16GHz)
Storage	1 x mSATA SSD 128GB 256GB (Optional) 512GB (Optional)
Operating System	Windows 10 IoT Enterprise (64 bit) (Optional) Linux Ubuntu 20.04 (Optional)
Memory	1 x SO-DIMM, DDR3L 1600 MHz, 4GB 8GB (Optional)
BT	Support (Optional)
Ethernet controller	2 x Intel® Ethernet Controller
WLAN	Support (Optional)
Environment	
Operating Humidity	10% to 90% (Non-Condensing)
Storage Temperature	-20°C~60°C
Vibration	MIL-STD-810G Method 514.6
Operating Temperature	0~50°C
Shock	MIL-STD-810G Method 516.6
IP rating	Front IP65
Certification	
Certification	CE, FCC
IO Ports	
USB Port	1 x USB2.0 1 x USB3.0
Serial Port	1 x RS232(Default)/422/485
Video	1 x HDMI (Optional)
Audio	1 x Speaker
LAN	2 x RJ45
Mechanical	
Dimension	264.57 x 173.29 x 35.7 mm
Mounting	VESA Mount/ Panel Mount
Enclosure	Plastic Bezel & Aluminum back cover
Cooling System	Fanless Design
Accessory	
Accessory	Quick Start Guide(Hardcopy) AC Adapter Power Cable
Control	
Button	1 x Power Button 1 x Reset Button
Power	
Power Rating	12V DC in

### 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.