

# W24IE3S-GCA2

## 23.8" Intel® Celeron® N6211 G-WIN GC-Series Front IP65 PCAP Panel PC



### KEY FEATURES

- 23.8" 1920 x 1080 with P-CAP touchscreen
- Intel® Celeron® Elkhart Lake N6211
- 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



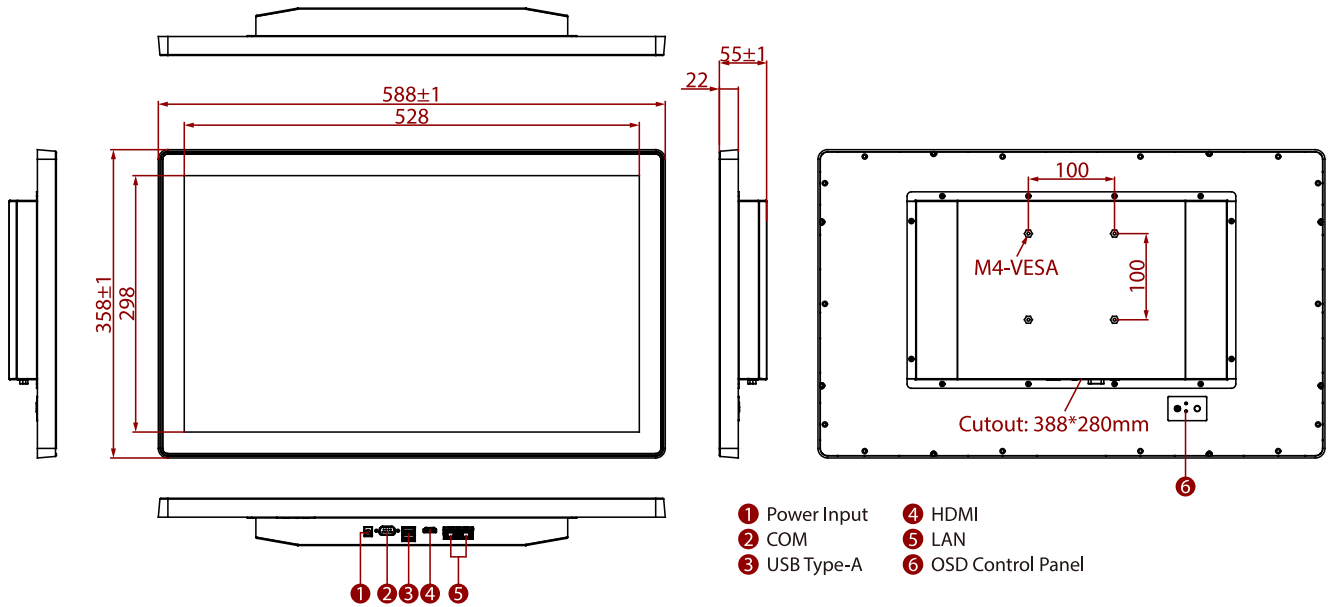
### SPECIFICATIONS

Display			
<b>Resolution</b>	1920x1080	<b>Size</b>	23.8 inches
<b>Contrast Ratio</b>	3000:1	<b>Panel Brightness</b>	250.0 nits
<b>View Angles</b>	89,89,89,89	<b>Active Area</b>	527.04x296.46 mm
<b>Touch / Glass</b>	Projected Capacitive Multi Touch Screen		
System Specification			
<b>Processor</b>	Intel® Celeron® N6211 ( up to 3.0GHz) Intel® Celeron® N6210 (up to 2.6GHz) (Optional)	<b>Memory</b>	1 x SO-DIMM, DDR4 3200 MHz, 4GB 8GB (Optional) 16GB (Optional)
<b>Storage</b>	1 x M.2 2242 B-key SSD 128GB 256GB (Optional) 512GB 1 x SATA III for 2.5" SSD/HDD up to 1TB (Optional)	<b>Ethernet controller</b>	2 x Intel® Ethernet Controller
<b>Security</b>	TPM 2.0	<b>Operating System</b>	Windows 11 IoT Enterprise (64 bit) (Optional) Windows 11 Pro 64 bit (Optional) Windows 10 IoT Enterprise (64 bit) (Optional) Linux Ubuntu 22.04 (Optional)
Environment			
<b>Operating Humidity</b>	10% to 90% (Non-Condensing)	<b>Operating Temperature</b>	0~50°C
<b>Storage Temperature</b>	-20°C~60°C	<b>Shock</b>	MIL-STD-810G Method 516.6
<b>Vibration</b>	MIL-STD-810G Method 514.6	<b>IP rating</b>	Front IP65
Certification			
<b>Certification</b>	CE, FCC		
IO Ports			
<b>USB Port</b>	2 x USB3.2 Gen2 x 1 (Type-A)	<b>Serial Port</b>	1 x RS232(Default)/422/485
<b>Video</b>	1 x HDMI 2.0 (Optional)	<b>LAN</b>	2 x Giga LAN RJ45 Connector
Mechanical			
<b>Dimension</b>	588 x 358 x 55 mm	<b>Mounting</b>	VESA Mount/ Panel Mount
<b>Enclosure</b>	Metal Housing with Plastic Bezel	<b>Cooling System</b>	Fanless Design
Accessory			
<b>Accessory</b>	User Manual(Hardcopy)		

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.