

W10IE3S-POA1

10.1" Intel® Celeron® N6211 PO Series HMI Panel PC



KEY FEATURES

- 10.1", 1920 x 1200, 700 nits
- Intel® Celeron® Elkhart Lake N6211 Processor
- Slim-line design in open-frame housing
- Multi-touch PCAP flat design
- Dual Gigabit Ethernet
- Suitable for KIOSK applications

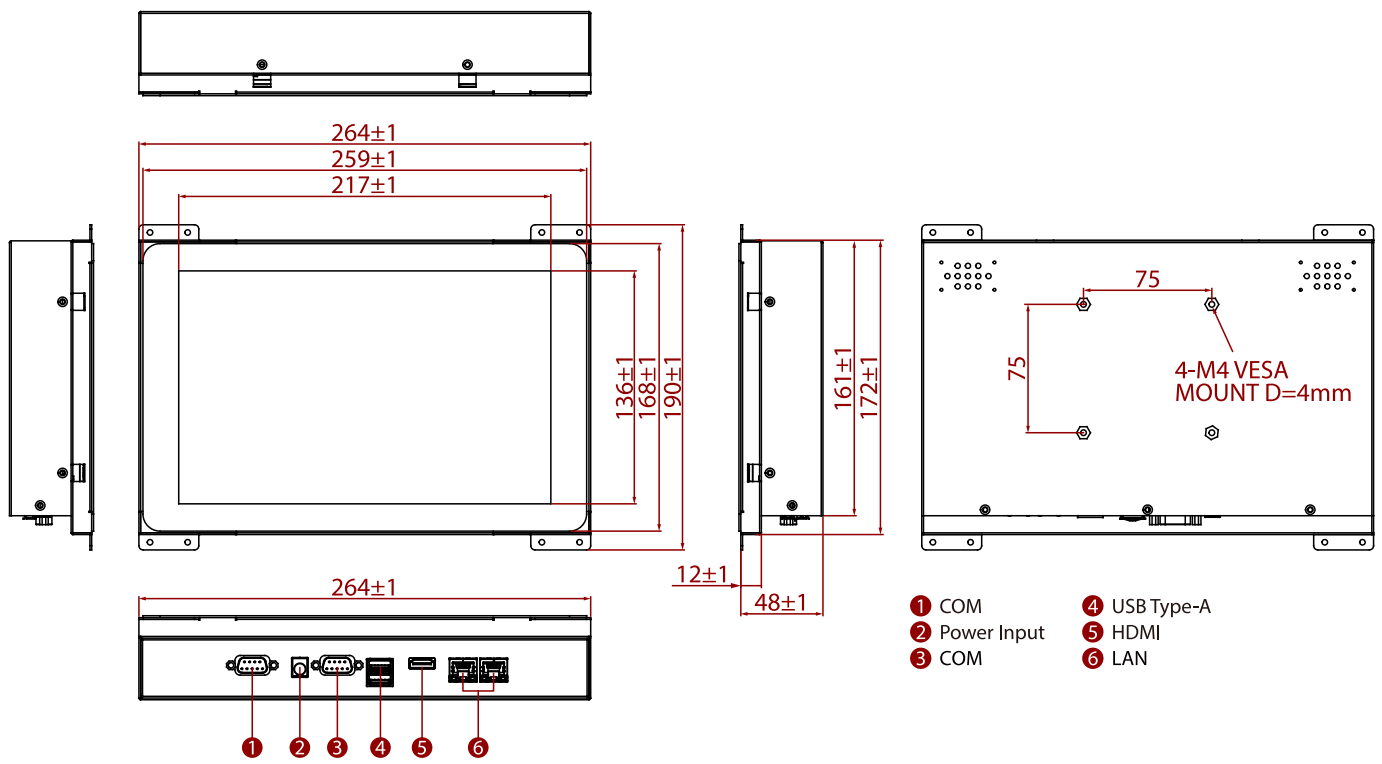


SPECIFICATIONS

Display	
Resolution	1920x1200
Contrast Ratio	800:1
View Angles	89,89,89,89
Touch / Glass	Projected Capacitive Multi Touch Screen
Size	10.1 inches
Panel Brightness	700.0 nits
Active Area	216.576x135.36 mm
System Specification	
WLAN	Support (Optional)
Processor	Intel® Celeron® N6211 (up to 3.0GHz)
Storage	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)
Security	TPM 2.0
BT	Support (Optional)
Memory	1 x SO-DIMM, DDR4 3200 MHz, 4GB 8GB (Optional) 16GB (Optional)
Ethernet controller	2 x Intel® Ethernet Controller
Operating System	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)
Mechanical	
Dimension	264 x 190 x 48 mm
Mounting	Open Frame Panel Mount VESA Mount
Weight	1.3 kg
Cooling System	Fanless design
Enclosure	Metal Housing
Environment	
Operating Humidity	10% to 90% RH, Non-Condensing
Storage Temperature	-10°C to 60°C
Operating Temperature	0°C to 50°C
Certification	
Certification	CE, FCC
IO Ports	
Power Input	1 x 12V DC, 2.5φ DC jack
Serial Port	1 x RS232/422/485 (Default RS232) 1 x RS232
USB Port	2 x USB3.2 Gen2x1 (Type-A)
Video	1 x HDMI 2.0 (Optional)

Audio	2 x Speaker	Expansion Port	1 x M.2 2242 B-Key Slot (for SATA III SSD) 1 x M.2 2230 E-Key Slot (for Wi-Fi module)
LAN	2 x 2.5 Giga LAN RJ45 Connector	Indicator	1 x LED Indicator for power 1 x LED Indicator for storage
Brightness Knob	1 x Brightness Adjustment Knob		
Accessory			
Accessory	100~240V AC to DC Adapter Power Cord VESA screws		
Power			
Power Rating	12V DC	Adapter	12V 50W

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.