

# W07IE3S-POT1

## 7" Intel® Celeron® N6210 PO Series HMI Panel PC



### KEY FEATURES

- 7", 1024 x 600, 320 nits
- Intel® Celeron® Elkhart Lake N6210 Processor
- Slim-line design in open-frame housing
- Multi-touch PCAP flat design
- Dual Gigabit Ethernet
- Suitable for KIOSK applications



### SPECIFICATIONS

Display			
<b>Resolution</b>	1024x600	<b>Size</b>	7 inches
<b>Contrast Ratio</b>	1000:1	<b>Panel Brightness</b>	320 nits
<b>View Angles</b>	75,75,75,70	<b>Active Area</b>	153.6x90 mm
<b>Touch / Glass</b>	Projected Capacitive Multi Touch Screen		
System Specification			
<b>Processor</b>	Intel® Celeron® Elkhart Lake N6210 Processor (1.5M Cache, up to 2.60 GHz)	<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 M.2 2242 B-key SSD up to 512GB (Optional) 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 (Optional) Windows 10 IoT Enterprise (Optional) Linux Ubuntu 20.04 (Optional)
Mechanical			
<b>Dimension</b>	208 x 126 x 46 mm	<b>Mounting</b>	Open Frame panel mount VESA Mount
<b>Enclosure</b>	Metal Housing	<b>Cooling System</b>	Fanless design
Environment			
<b>Operating Humidity</b>	10% to 90% (non-condensing)	<b>Operating Temperature</b>	0~50°C
<b>Storage Temperature</b>	-10~60°C		
Certification			
<b>Certification</b>	CE, FCC		
IO Ports			
<b>Power Input</b>	1 x 12V DC, 2.5φ DC jack	<b>USB Port</b>	2 x USB3.2 Gen2x1 (Type-A)
<b>Serial Port</b>	1 x RS232/422/485 (Default RS232) 1 x RS232	<b>Video</b>	1 x HDMI 2.0 (Optional) 1 x DP 1.3 (Optional)
<b>Audio</b>	2 x Speaker	<b>LAN</b>	2 x Giga LAN RJ45 Connector
<b>Indicator</b>	1 x LED Indicator for power 1 x LED Indicator for storage	<b>Brightness Knob</b>	1 x Brightness Adjustment Knob

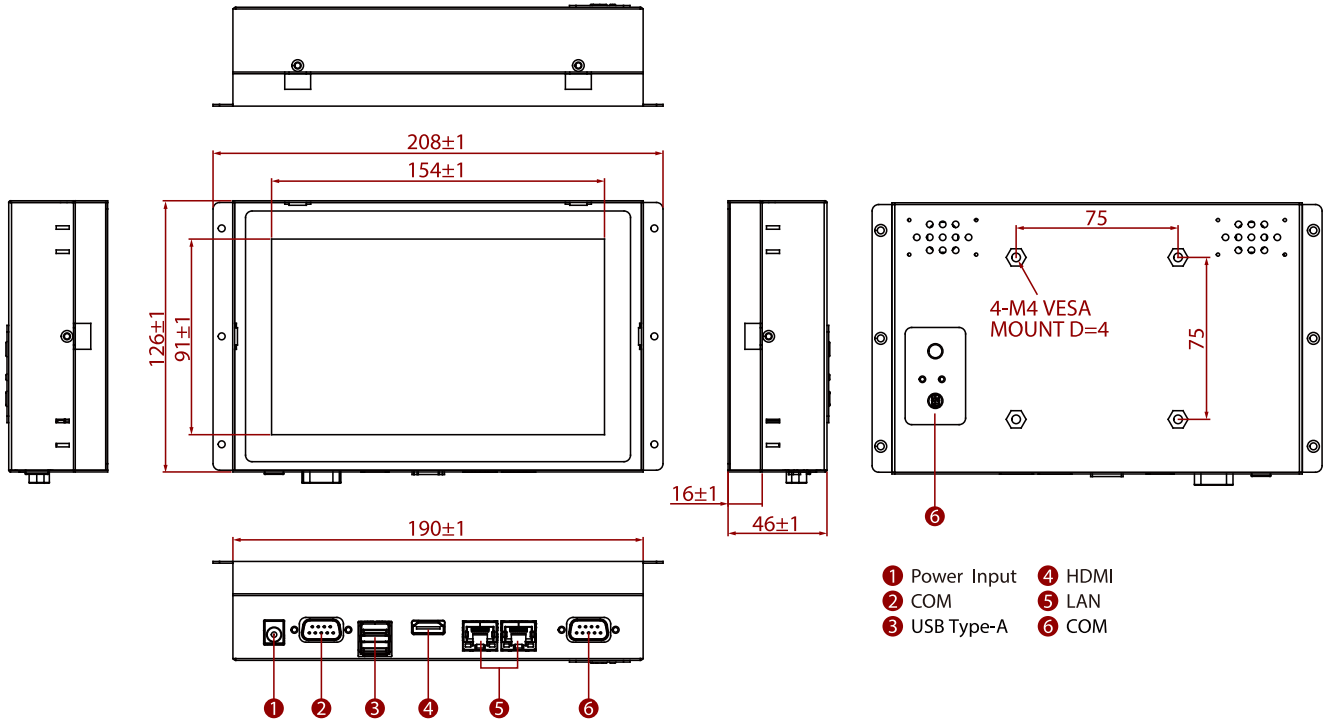
## Accessory

Accessory	100~240V AC to DC Adapter Power Cord Driver CD & Manual VESA screws
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## Power

Power Rating	12V DC	Adapter	12V 50W
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## 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.