

# W15IE3S-EHA4

## 15.6" Intel® Celeron® N6211 E Series HMI Panel PC



### KEY FEATURES

- 15.6" 1920 x 1080 Resolution with PCAP touchscreen
- Intel® Celeron® N6211 Processor 1.5M Cache, up to 3.0 GHz
- Front IP65 Water and Dust Proof
- Dual Gigabit Ethernet
- Fanless cooling system and ultra-low power consumption



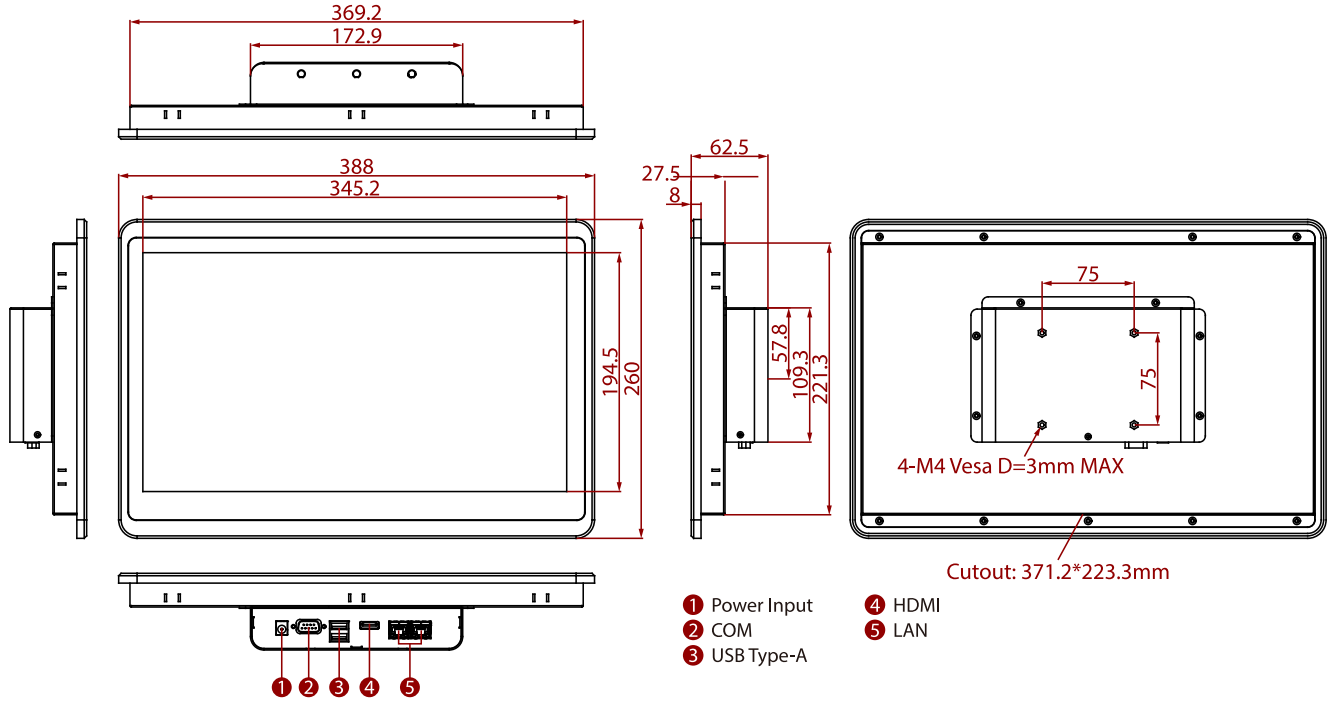
### SPECIFICATIONS

Display			
<b>Resolution</b>	1920x1080	<b>Size</b>	15.6 inches
<b>Contrast Ratio</b>	800:1	<b>Panel Brightness</b>	400.0 nits
<b>View Angles</b>	85,85,85,85	<b>Active Area</b>	344.16x193.59 mm
<b>Touch / Glass</b>	Projected Capacitive Multi Touch Screen		
System Specification			
<b>Processor</b>	Intel® Celeron® N6211 (up to 2.6GHz) Intel® Celeron® N6210 ( up to 3.0GHz)  (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 M.2 2242 B-key SSD up to 512GB (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)
Mechanical			
<b>Dimension</b>	388 x 260 x 62.5 mm	<b>Weight</b>	2.7 kg
<b>Mounting</b>	Panel mount VESA Mount	<b>Enclosure</b>	Metal Housing
<b>Cooling System</b>	Fanless design	<b>Cut out</b>	371.2 x 223.3 mm
Environment			
<b>Operating Humidity</b>	10% to 90% RH, Non-Condensing	<b>Operating Temperature</b>	0°C to 50°C
<b>Storage Temperature</b>	-10°C to 60°C	<b>IP rating</b>	Front IP65
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)	<b>Video</b>	1 x HDMI 2.0 (Optional)
<b>Expansion Port</b>	2 x M.2 slot(1 for WiFi, 1 for SSD)	<b>LAN</b>	2 x Giga LAN RJ45 Connector
Accessory			

**Accessory** 100~240V AC to DC Adapter  
Power Cord  
VESA screws  
Mounting clips

Power			
<b>Power Rating</b>	12V DC 9~36V (Optional)	<b>Adapter</b>	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.