

W15IB3S-EHA4

15.6" E Series HMI Panel PC



KEY FEATURES

- 15.6" 1920 x 1080 Resolution
- Dual Gigabit Ethernet
- Fanless cooling system and ultra-low power consumption
- Front IP65 Water and Dust Proof
- PCAP Multi-touch screen



SPECIFICATIONS

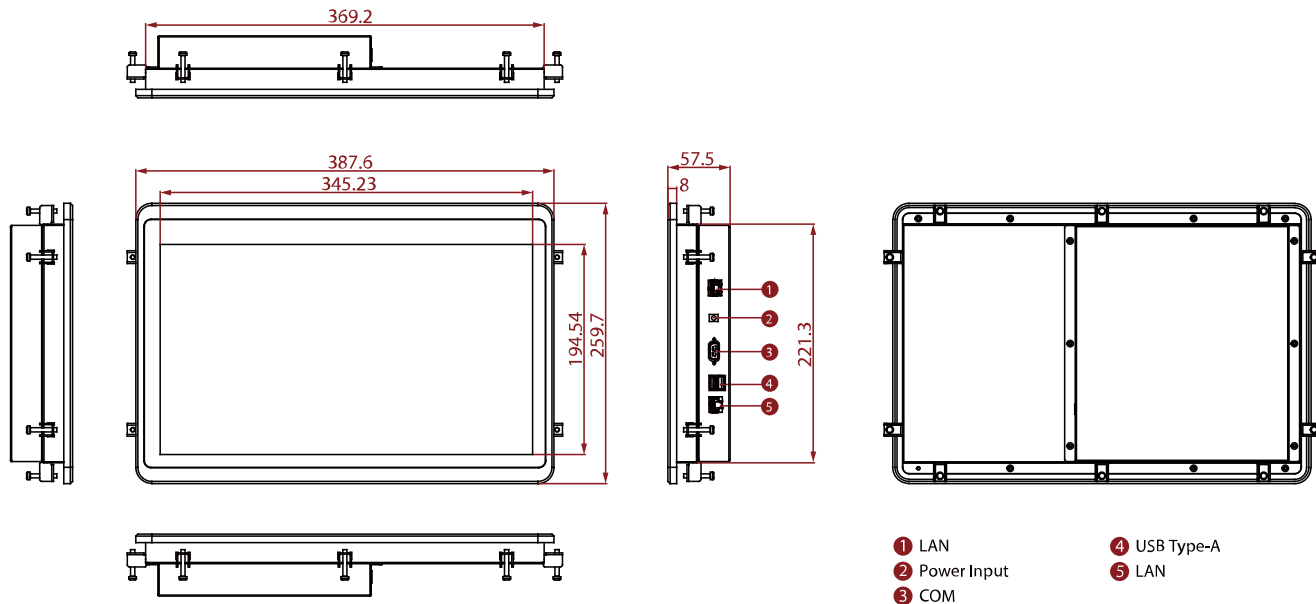
Display			
Resolution	1920x1080	Size	15.6 inches
Contrast Ratio	800:1	Panel Brightness	300 nits
View Angles	85,85,85,85	Type	Projected Capacitive Multi Touch Screen
System Specification			
Processor	Intel® Celeron® N2930 (2M Cache, up to 2.16 GHz)	Memory	1 x SO-DIMM, DDR3L 1600 MHz, 4GB 8GB(Optional)
Storage	Default 1 x mSATA SSD 64GB	Expansion	1 x mPCIe slot(for half size Wifi module) 1 x mPCIe slot(for SSD)
Ethernet controller	2 x Intel® Ethernet Controller I210-AT	Security	TPM 2.0
Operating System	Windows 7 Embedded Systems(Optional) Windows 10 IoT Enterprise(Optional) Linux Ubuntu 18.04(Optional)	WLAN	802.11 a/b/g/n/ac(Optional)
BT	BT Support(Optional)		
Mechanical			
Dimension	387.6 x 259.7 x 57.5 mm	Mounting	Panel mount VESA Mount
Enclosure	Metal Housing	Cooling System	Fanless design
Cut out	371x224mm		
Environment			
Operating Humidity	10% to 90% (non-condensing)	Operating Temperature	0~50°C
Storage Temperature	-20~60°C	IP rating	Front IP65
Certification			
Certification	CE, FCC		
IO Ports			
USB Port	1 x USB3.0 (Type-A) 1 x USB2.0 (Type-A)	Serial Port	1 x RS232/422/485 (Default RS232)
Video	1 x HDMI 1.4(Optional)	Expansion Port	1 x mPCIe slot(for half size Wifi module)
LAN	2 x Giga LAN RJ45 Connector	mini PCIe	1 x Mini PCIE(For WLAN)
Accessory			

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

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. 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.
3. All specifications are subject to change without prior notice.