

W07IQ3S-EHT1

7" E Series HMI Panel PC



KEY FEATURES

- 7" 1024 x 600 Resolution with Projected Capacitive Multi-Touch (PCAP)
- Fanless cooling system and ultra-low power consumption
- Front IP65 Water and Dust Proof
- PoE function
- Qualcomm Snapdragon™ 660 octa-core, 2.2 GHz CPU



SPECIFICATIONS

Display			
Resolution	1024x600	Size	7.0 inches
Contrast Ratio	500:1	Panel Brightness	320 nits
View Angles	75,75,75,70	Touch / Glass	Projected Capacitive Multi Touch Screen
System Specification			
WLAN	802.11 a/b/g/n/ac (Optional)	BT	BT Support (Optional)
Processor	Qualcomm Snapdragon™ 660 octa-core, 2.2 GHz CPU	Memory	3GB LPDDR4
Storage	32GB eMMC	Operating System	Android 9.0
WLAN	Wi-Fi a/b/g/n/ac	BT	BT Support
WWAN	4G/LTE (Optional)		
Mechanical			
Dimension	185 x 128 x 48 mm	Mounting	Panel mount VESA Mount
Enclosure	Metal Housing	Cooling System	Fanless design
Cut out	175x118mm		
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 USB-C 2 x USB2.0 (Type-A)	Serial Port	1 x RS232/422/485 (Default RS232)
SD Card Slot	1 x Micro SD card slot	Expansion Port	1 x M.2 slot(1 for WWAN)
LAN	1 x LAN RJ45 Connector with PoE(PD, 802.11at)		
Accessory			
Accessory	100~240V AC to DC Adapter Power Cord Driver CD & Manual		

VESA screws
Mounting clips

Power

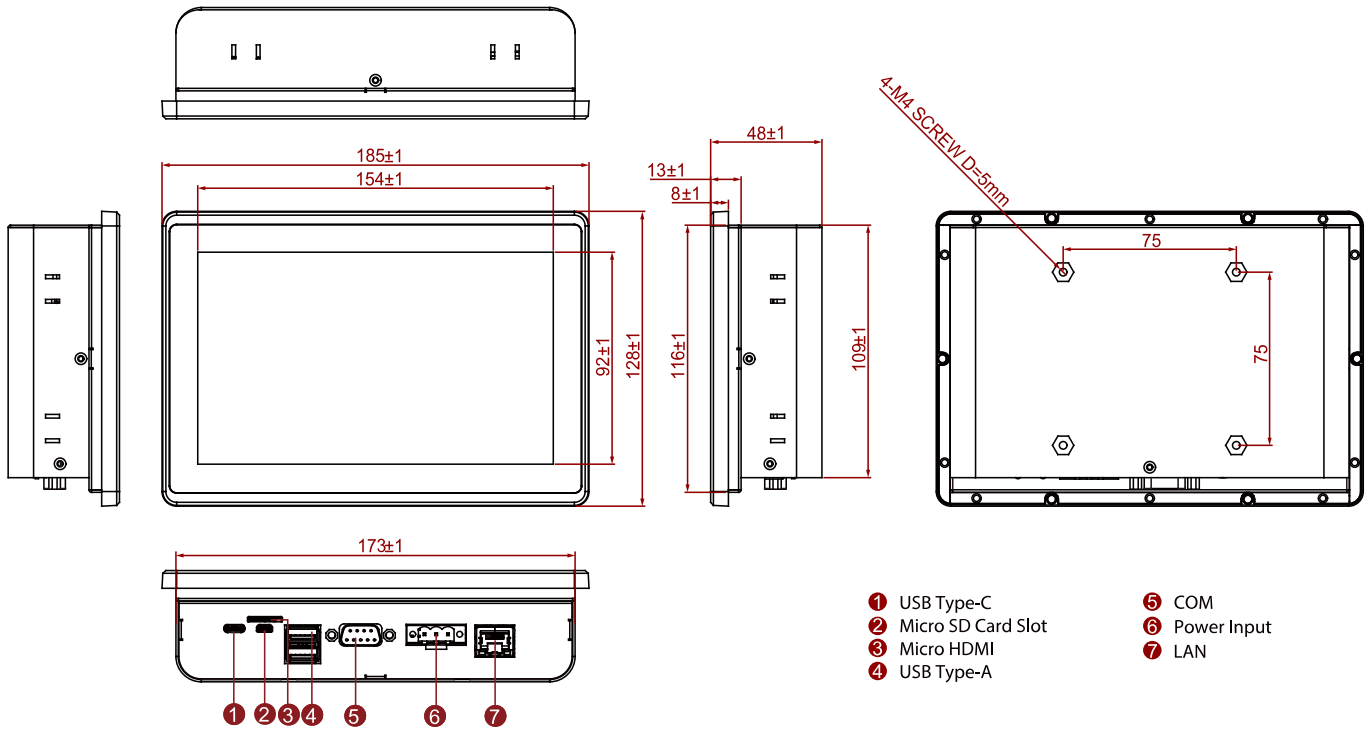
Power Rating 12V DC

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.