

# W10IQ3S-EHH2

## 10.1" Qualcomm Snapdragon™ 660 E Series HMI Panel PC



### KEY FEATURES

- 10.1" 1280 x 800 Resolution with Projected Capacitive Multi-Touch (PCAP)
- Qualcomm Snapdragon™ 660 octa-core, 2.2 GHz CPU
- Fanless cooling system and ultra-low power consumption
- Front IP65 Water and Dust Proof



### SPECIFICATIONS

Display			
Resolution	1280x800	Size	10.1 inches
Contrast Ratio	800:1	Panel Brightness	350.0 nits
View Angles	85,85,85,85	Active Area	216.96x135.6 mm
Touch / Glass	Projected Capacitive Multi Touch Screen		
System Specification			
WLAN	Support (Optional)	BT	Support (Optional)
Processor	Qualcomm® Snapdragon™ 660 (Octa-Core 2.2 GHz)	Memory	3GB LPDDR4
Storage	eMMC: Onboard 32 GB	Operating System	Android 9.0
Mechanical			
Dimension	267 x 182 x 56.5 mm	Weight	1.5 kg
Mounting	Panel mount	Enclosure	Metal Front Bezel with Plastic Back Cover
Cooling System	Fanless Design	Cut out	244x159mm
Environment			
Operating Humidity	10% to 90% RH, Non-Condensing	Operating Temperature	0°C to 50°C
Storage Temperature	-20°C to 60°C	Shock	MIL-STD-810G Method 516.6 Procedure I
Vibration	MIL-STD-810G Method 514.6 Procedure I	IP rating	Front IP65
Certification			
Certification	CE, FCC		
IO Ports			
USB Port	2 x USB 2.0 (Type A), 1 x USB 3.0 (Type-C)	Serial Port	1 x RS232/422/485 (Default RS232)
SD Card Slot	1 x Micro SD card slot	Video	1 x Micro HDMI (Optional)
Audio	2 x Speaker (Optional)	LAN	1 x LAN PoE at/af (Optional)
Accessory			
Accessory	100~240V AC to DC Adapter Power Cord VESA screws		

Manual  
Mounting clips

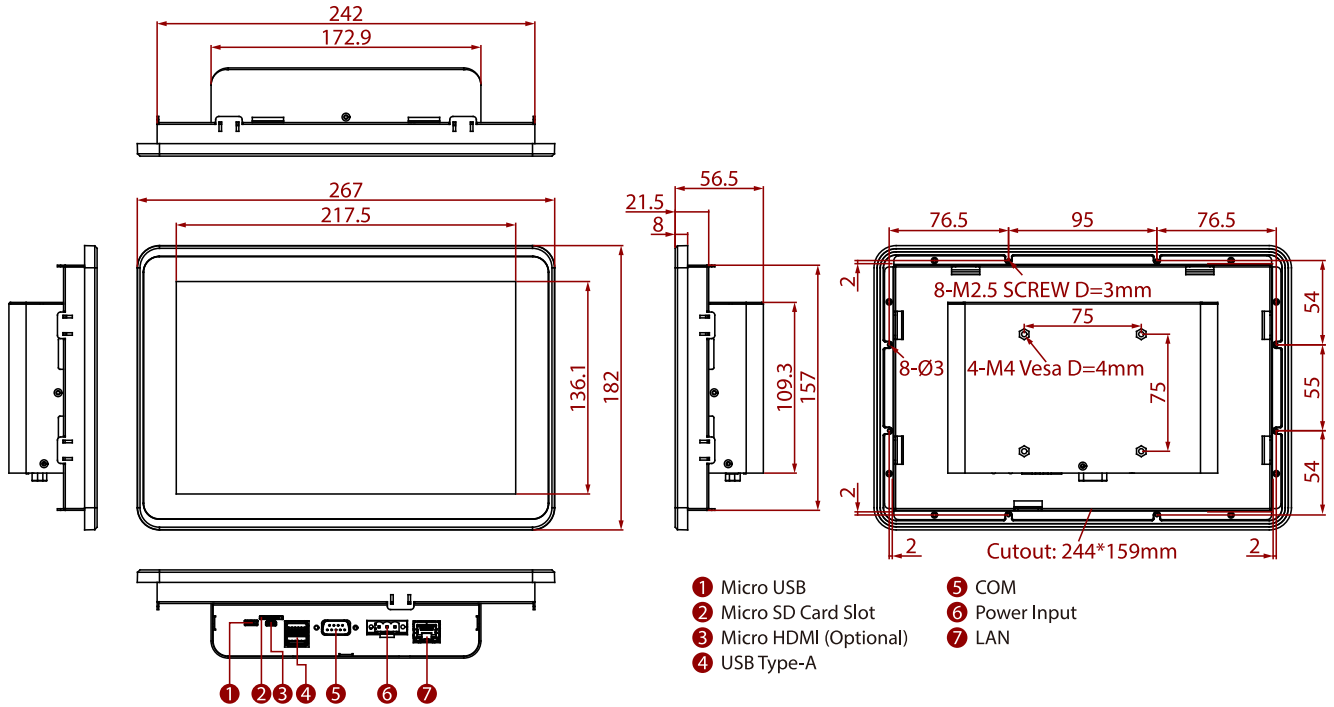
## Power

**Power Rating** 12V DC with Terminal Block  
9~36V (Optional)

**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.