

# W10IQ3S-PCH2-POE

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



### KEY FEATURES

- 10.1" 1280 x 800 Resolution with Projected Capacitive Multi-Touch (P-CAP)
- Fanless cooling system and ultralow power consumption
- Support PoE function
- Optional 2MP Front Camera
- Optional HF RFID Reader
- Stylish design for room booking, access control, and room information applications
- Front IP65 Water and Dust Proof

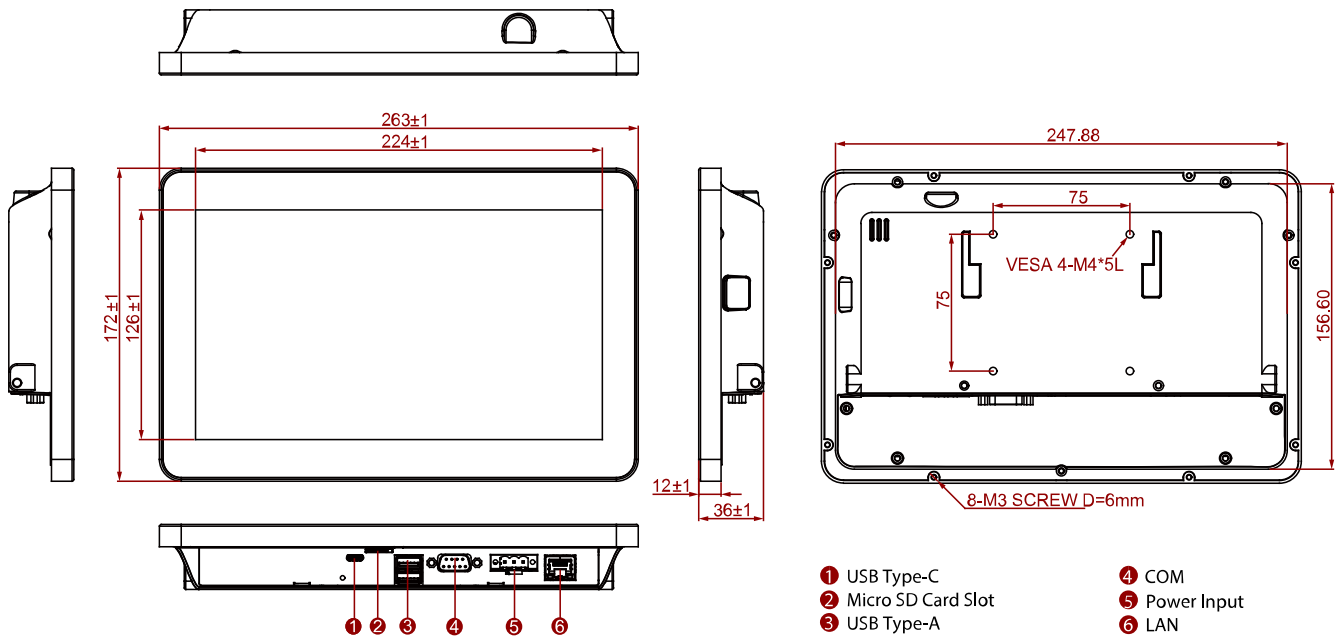


### SPECIFICATIONS

Display			
Resolution	1280x800	Size	10.1 inches
Contrast Ratio	800:1	Panel Brightness	350 nits 1000 nits(Optional)
View Angles	85,85,85,85	Active Area	216.96 x135.6 mm
Touch / Glass	Projected Capacitive Multi Touch Screen		
System Specification			
WLAN	Support (Optional)	BT	Support (Optional)
RFID	HF RFID Reader 13.56 MHz (Optional)	Processor	Qualcomm® Snapdragon™ 660 (Octa-Core 2.2 GHz)
Memory	3GB LPDDR4	Storage	32GB eMMC
Operating System	Android 9.0		
Mechanical			
Dimension	264.57 x 173.29 x 35.7 mm	Mounting	Panel mount VESA Mount
Enclosure	Aluminum	Cooling System	Fanless design
Cut out	250x159mm		
Environment			
Operating Humidity	10% to 90% (Non-Condensing)	Operating Temperature	0~50°C
Storage Temperature	-20~60°C	Shock	MIL-STD-810G Method 516.6
Vibration	MIL-STD-810G Method 514.6	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	1 x Speaker	LAN	1 x LAN(USB to LAN AX88178A) PoE at/af
Accessory			

<b>Accessory</b>	100~240V AC to DC Adapter Power Cord Terminal Block to 2.5Ø Female Adapter Cable Open Wire Cable with terminal block connector Manual VESA screws		
<b>Power</b>			
<b>Power Rating</b>	12V DC with Terminal Block 9~36V (Optional)	<b>Adapter</b>	12V 50W
<b>POE</b>	PoE (PD): follows IEEE 802.3at (25 W)		
<b>Camera</b>			
<b>Front Camera</b>	2MP Camera (Optional)		

**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.