

# R15IQ3S-EHC3

## 15" E Series HMI Panel PC



### KEY FEATURES

- 15" 1024 x 768 Resolution with Projected Capacitive Multi-Touch (P-CAP)
- Qualcomm Snapdragon™ 660 octa-core, 2.2 GHz CPU
- Fanless cooling system and ultra-low power consumption
- Front IP65 Water and Dust Proof
- PoE function



### SPECIFICATIONS

Display			
<b>Resolution</b>	1024x768	<b>Size</b>	15.0 inches
<b>Contrast Ratio</b>	2000:1	<b>Panel Brightness</b>	300 nits
<b>View Angles</b>	88,88,88,88	<b>Touch / Glass</b>	Projected Capacitive Multi Touch Screen
System Specification			
<b>WLAN</b>	802.11 a/b/g/n/ac (Optional)	<b>BT</b>	BT Support (Optional)
<b>Processor</b>	Qualcomm Snapdragon™ 660 octa-core, 2.2 GHz CPU	<b>Memory</b>	3GB LPDDR4
<b>Storage</b>	32GB eMMC	<b>Operating System</b>	Android 9.0
<b>WLAN</b>	Wi-Fi a/b/g/n/ac	<b>BT</b>	BT Support
<b>WWAN</b>	4G/LTE (Optional)		
Mechanical			
<b>Dimension</b>	276.7 x 352.5 x 56.3 mm	<b>Mounting</b>	Panel mount VESA Mount
<b>Enclosure</b>	Plastic Front Bezel with Metal Back Cover	<b>Cooling System</b>	Fanless design
<b>Cut out</b>	336x266mm		
Environment			
<b>Operating Humidity</b>	10% to 90% (non-condensing)	<b>Operating Temperature</b>	0~50°C
<b>Storage Temperature</b>	-20~60°C	<b>IP rating</b>	Front IP65
Certification			
<b>Certification</b>	CE, FCC		
IO Ports			
<b>USB Port</b>	1 x USB-C 2 x USB2.0 (Type-A)	<b>Serial Port</b>	1 x RS232/422/485 (Default RS232)
<b>SD Card Slot</b>	1 x Micro SD card slot	<b>Expansion Port</b>	1 x M.2 slot(1 for WWAN)
<b>LAN</b>	1 x LAN RJ45 Connector with PoE(PD, 802.11at)		
Accessory			
<b>Accessory</b>	100~240V AC to DC Adapter Power Cord Driver CD & Manual		

VESA screws  
Mounting clips

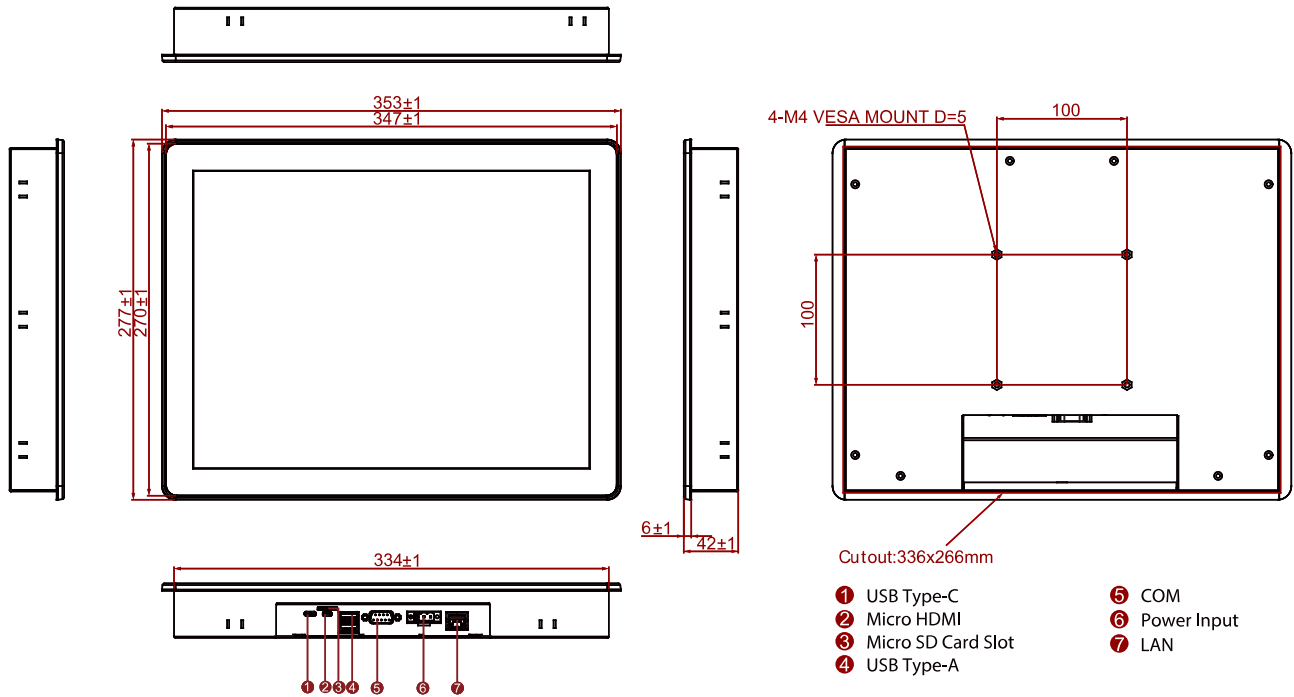
## Power

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.