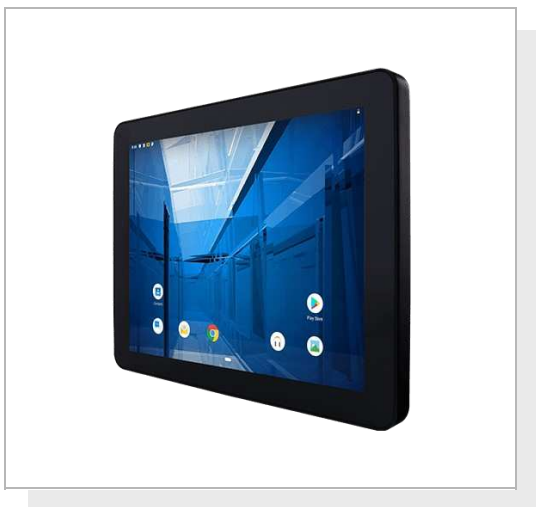# R10IQ3S-GCT2

10.4" Qualcomm Snapdragon™ 660 G-WIN GC-Series Front IP65 PCAP Panel PC

KEY FEATURES

- Qualcomm Snapdragon™ 660 octa-core, 2.2 GHz CPU
- Fanless cooling system and ultra-low power consumption
- Front IP65 for protection against water and dust
- A true flat, easy-to-clean front surface with edge-to-edge design
- Plenty of I/O, including 1 x USB 3.0 OTG, 2 x USB 2.0; 1 x RS232/422/485; 1 x RJ45; 1 x Micro SD Slot; 1 x Micro HDMI (Optional);

CE FC

SPECIFICATIONS

System Specification

Processor	Qualcomm® Snapdragon™ 660 (Octa-Core 2.2 GHz)	**Memory**	3GB LPDDR4
Storage	32GB eMMC	**Operating System**	Android 9.0
WLAN	Support (Optional)	**BT**	Support (Optional)

Display

Touch / Glass	Projected Capacitive Multi Touch Screen	**Resolution**	1024x768
Size	10.4 inches	**Contrast Ratio**	1000:1
Panel Brightness	350 1000 (Optional)	**View Angles**	88,88,88,88
Active Area	210.4x157.8 mm		

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)
LAN	1 x LAN		

Certification

Certification	CE, FCC

Power

Power Rating	12V DC with Terminal Block 9~36V (Optional)	**Adapter**	12V 50W

Mechanical

Dimension	252.41 x 197.8 x 36.4.4 mm	**Mounting**	VESA Mount/ Panel Mount
Enclosure	Aluminum	**Cooling System**	Fanless Design

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

Accessory	
Accessory	Quick Start Guide(Hardcopy) AC Adapter 12V/50W Power Cord 3 Pin Terminal Block to DC Jack
Control	
Button	1 x Power Button (Optional)

DIMENSIONS   UNIT:MM

❶ Micro SD Card Slot   ❺ COM
❷ USB Type-C   ❻ Power Input
❸ Micro HDMI (Optional) ❼ LAN
❹ USB Type-A
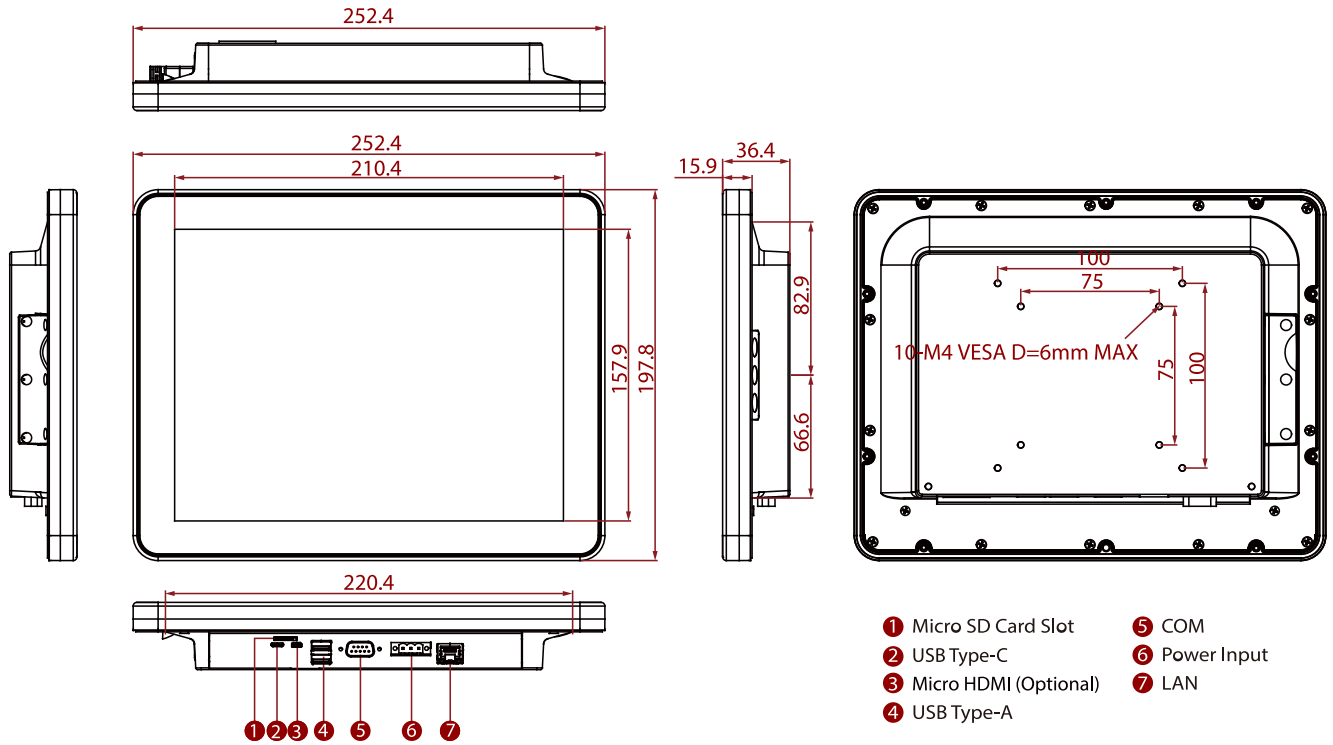
NOTE

1. This is a simplified drawing and some components are not marked in detail.
2. Please contact our sales representative if you need further product information.
3. 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.
4. All specifications are subject to change without prior notice.