

# M101Q8-ME

## 10.1" Qualcomm® Snapdragon™ 660 Android Healthcare tablet



### KEY FEATURES

- Qualcomm® SDA660 Kryo 260 CPU + Octa-core up to 2.2GHz, Android Healthcare tablet
- 10.1" (1920 x 1200) TFT LCD Display
- 3 GB RAM + 32 GB eMMC
- Housing enhanced with antimicrobial properties
- Lightweight, rugged, IP65 waterproof and dustproof
- 13 MP Camera in Rear Side (with LED auxiliary light, Auto Focus)
- 8 MP Camera in Front Side



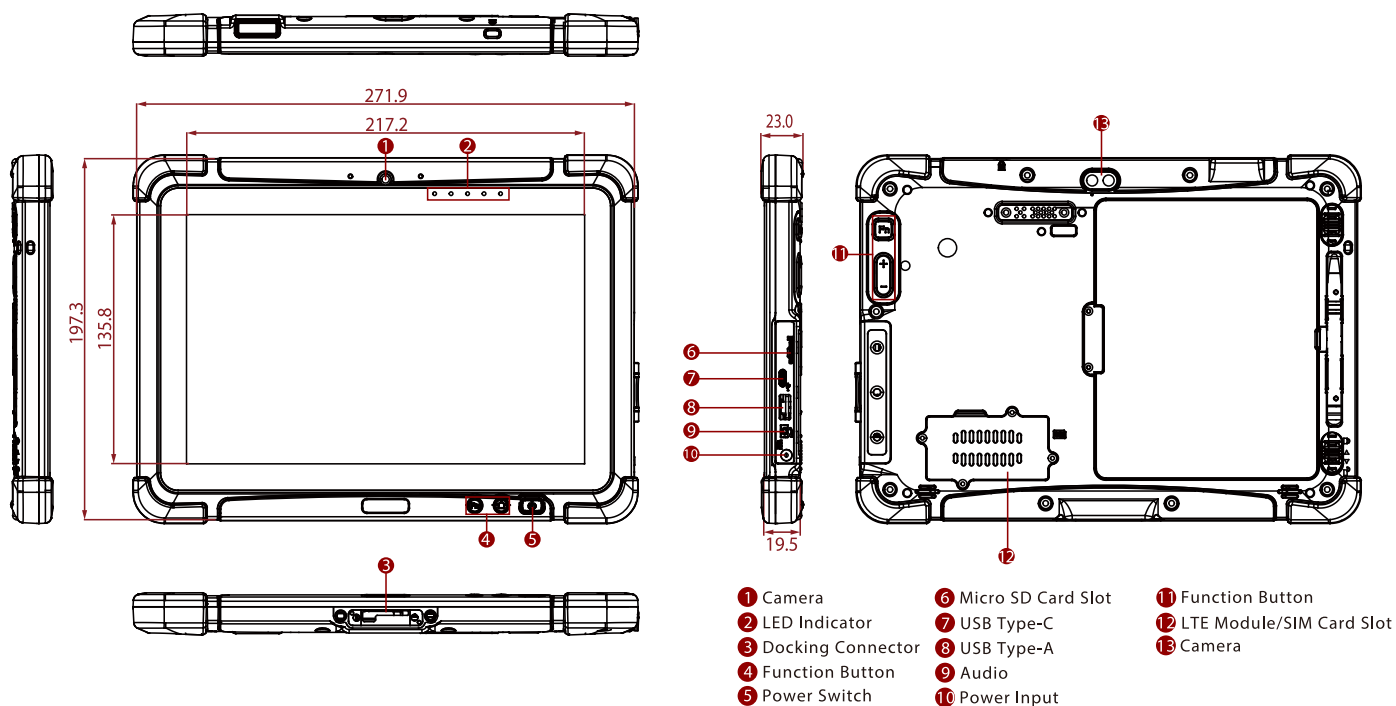
### SPECIFICATIONS

Display			
Resolution	1920x1200	Size	10.1 inches
Contrast Ratio	800:1	Panel Brightness	800 nits
View Angles	85,85,85,85	Bonding	Optical Bonding for Sunlight Viewability
Type	Projected Capacitive Multi Touch	Viewability	Anti-Glare touch treatment
Touch Mode	Support Hand / Gloves and Rain Mode		
System Specification			
Processor	Qualcomm® Snapdragon™ 660 (Octa-Core 2.2 GHz)	Memory	3GB
Storage	32GB	Operating System	Android 9.0
WLAN	Support	BT	Support
GNSS	GPS/GLONASS	RFID	Default RFID (Read / Write, Peer to Peer mode)
Sensors	Ambient Light Sensor, E-Compass, Gyro, Acceleration Sensors		
Camera			
Front Camera	8MP Camera	Rear Camera	13MP Camera with LED Auxiliary Light (Auto Focus)
Mechanical			
Dimension	271.9 x 197.3 x 19.5 mm	Weight	1.2 kg (2.65 lbs)
Cooling System	Fanless Design		
IO Ports			
USB Port	1 x USB 3.0 Type C OTG 1 x USB 2.0 Type A	SD Card Slot	1 x Micro SD Card Slot
SIM Card Slot	1 x SIM Card Slot	Audio	1 x Audio Combo connector (Mic in or Line Out) 1 x Built-in Mic 2 x Speaker
Indicator	1 x LED Indicators (Power, Battery)	Docking Connector	1 x Docking Connector
Environment			
Operating Humidity	10% to 90% RH, Non-Condensing	Operating Temperature	0°C to 35°C (Battery mode)
Storage Temperature	-40°C to 70°C	Shock	MIL-STD-810G Method 516.6 Procedure I

<b>Vibration</b>	MIL-STD-810G Method 514.6 Procedure I	<b>IP rating</b>	IP65 Certified, Waterproof and Dustproof
<b>Drop</b>	MIL-STD-810G Method 516.6, 4 ft	<b>ESD</b>	Contact 8KV/ Air 15KV (Criteria A)
<b>Certification</b>			
<b>Certification</b>	CE, FCC, IC IEC 60601-1, IEC 60601-1-2, EN 60601-1, ANSI/AAMI ES 60601-1		
<b>Control</b>			
<b>Button</b>	1 x Volume +/-, 1 x Home Button, 1 x ,Return Button, 1 x Power Button, 1 x Function Button		
<b>Power</b>			
<b>Battery</b>	7.4V, typ. 5140 mAh LiPolymer Battery (2S1P) (BS101) Warm swappable function (Optional)	<b>Battery Operating Time</b>	8Hr
<b>Power Rating</b>	19V	<b>Adapter</b>	MFR / model: EDAC / EM10683V & EM10681V Input: 100-240Vac, 2.0-1.0A, 50-60Hz Output: 19VDC, 3.78A
<b>Security Function</b>			
<b>SOTI MobiControl</b>	SOTI MobiControl Compliance	<b>Kensington Lock</b>	Kensington Lock
<b>Accessory</b>			
<b>Accessory</b>	Adapter and Power Cord Standard Battery Capacitive Stylus	<b>Optional Accessory</b>	Desk Dock Vehicle Dock (without VGA output) Vehicle Cradle Battery Charger Hand Strap VESA Mount Kit Shoulder Strap Carry Bag Vehicle Charger Micro SD Card HDMI Adapter
<b>Barcode Scanner</b>			
<b>Barcode Scanner</b>	1D/2D Barcode Reader (Optional)		

## DIMENSIONS UNIT:MM

### Winmate M101Q8-ME



## NOTE

1. Total usable memory will be less depending upon actual system configuration.
2. The USB Type-C connector follows USB 3.0 standard, which does not support Alternate Mode (ALT) or USB Power Delivery (USB-PD).
3. Length measurements do not include protrusions. Weight varies with optional fuctions.
4. The drop test with high-capacity battery must come with hand strap.
5. Measured at dimming LCD brightness. Varies depending on the usage conditions, or when an external device is attached.
6. Accessories and Integrated Options may vary depending on your configuration.
7. This is a simplified drawing and some components are not marked in detail.