

FM10Q

10.4" Qualcomm® Snapdragon™ 660 Android車載電腦



KEY FEATURES

- Qualcomm Snapdragon™ 660 八核, 2.2 GHz 處理器
- 10.4"1024 x 768面板, 帶投射電容觸控螢幕
- 可現場更換的前面板, 減少服務成本
- IP65防水和防塵
- 工作溫度範圍寬度 -30°C to 50°C



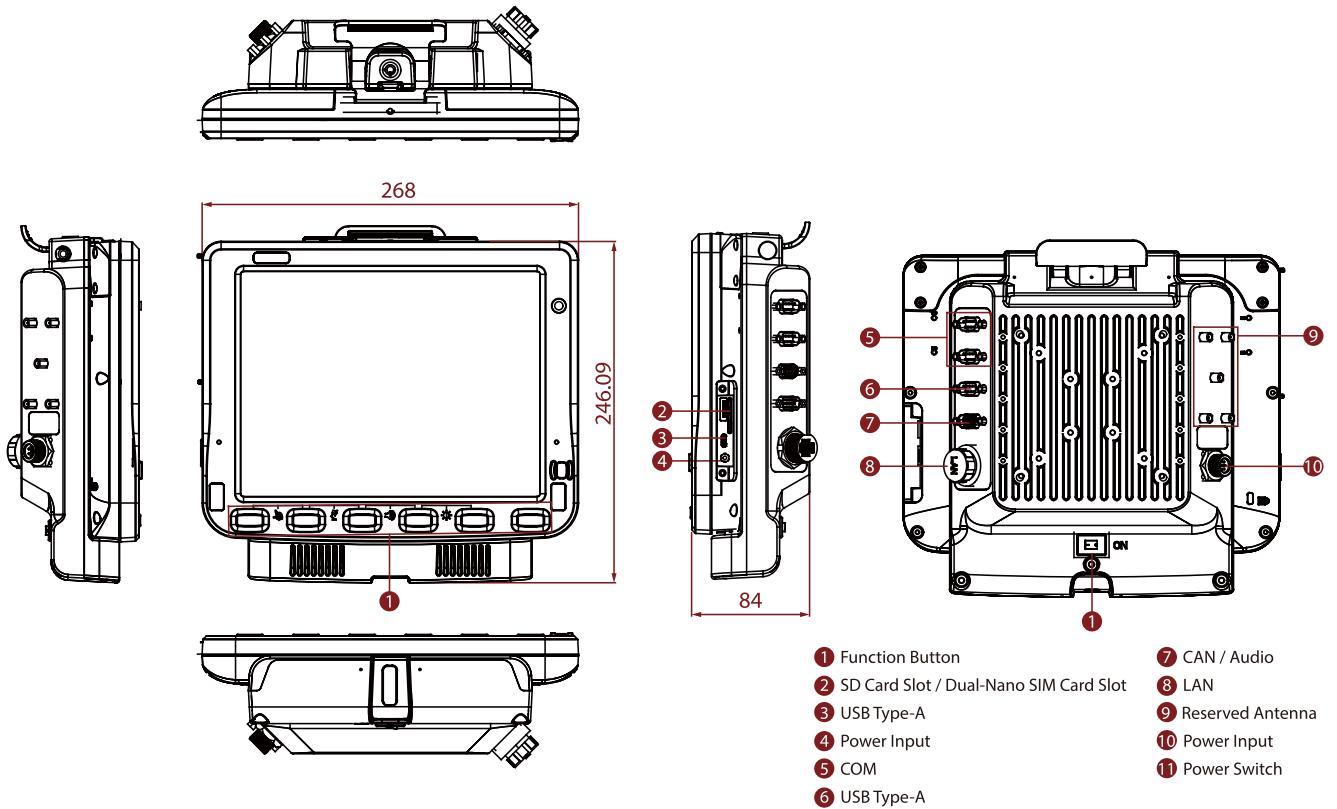
SPECIFICATIONS

顯示器			
解析度	1024x768	尺寸	10.4 inches
對比度	1200:1	面版亮度	400 nits 800 nits(Optional)
可視角	88,88,88,88	觸控種類	Projected Capacitive Multi Touch
觸控模式	With Stylus Support With Gloves Support		
系統規格			
處理器	Qualcomm® Snapdragon™ 660 (Octa-Core 2.2 GHz)	記憶體	3GB
儲存空間	32GB	作業系統	Android 9.0
無線通訊網路	Support	藍牙	Support
無線廣域網路	4G/LTE (Optional)	全球定位系統	GPS/GLONASS
感測器	G-Sensor, Temp. Sensor		
鏡頭			
前鏡頭	2MP Camera		
機構			
外觀尺寸	Tablet: 268 x 214 x 35 mm (10.6 x 8.42 x 1.37 inches) Docking: 202 x 245 x 52 mm (7.9 x 9.6 x 2.04 inches)	重量	Tablet 1.7 kg (3.75 lbs) Docking 1.6 kg (3.53 lbs)
安裝	RAM Mount/ Vesa Mount	冷卻系統	Fanless Design
外觀	Magnesium Alloy Housing		
訊號埠			
USB埠	1 x USB 3.0 Type C (OTG)(Tablet) 1 x DB9 Connector for 2 x USB 2.0 Port(Docking)	序列埠	2 x COM Port(Docking)
SD卡槽	1 x Micro SD Card Slot(Tablet)	SIM卡槽	1 x Dual-Nano SIM Card Slot(Tablet)
音訊	2 x Speaker(Docking) 1 x CANBus or 1 x Audio(Docking)	有線網路	1 x Gigabit LAN port(Docking)
指示燈	4 x LED Indicator (Wi-Fi, BT, UPS battery, Screen Blanking, Heater)		
環境			
工作濕度	5% to 95% RH, Non-Condensing	工作溫度	-30°C to 50°C

儲存溫度	-30°C to 60°C	衝擊	MIL-STD-810G Method 516.6 Procedure I
振動	MIL-STD-810G Method 514.6 Procedure I	IP防水等級	IP65 Certified, Waterproof and Dustproof
衝擊	Support EN62262 IK07 Rating	靜電防護	Compliant with EN 61000-4-2, Enhanced ESD to ±8kV Direct & ±15kV Air
認證			
認證	CE, FCC		
控制			
按鈕	1 x Power Button, 6 x Function Button (Programmable Function Key Configured by Winset)		
電源			
電池	7.6V UPS Battery (2S1P) Minimum 30 minutes	電源規格	Docking: 10V-60V with ignition control Tablet: 12V DC In
安全性			
SOTI MobiControl	SOTI MobiControl Compliance		

配件	5M Power Cable with Fuse Kit 0.3M USB Cable 0.15M Power Converter Cable DC Jack Power Cable 84W Adapter with power cable Cable Clamp Kit Wi-Fi Antenna x 2 Quick Start Guide External Antenna Fixing Bracket Dock + Latch Locking Key Stylus Kit + Screw	配件選配	1.8M RS232 Cable 0.3M Audio Cable 1.8M CAN BUS Cable 1.8M CAN BUS Open Wire Cable 2M IP65 LAN Cable GPS & LTE 2M Combo Antenna(VM240) GPS & LTE 5M Combo Antenna (VM9C) Magnetic Combo Antenna (VM10S) WWN Antenna HDMI Adapter
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DIMENSIONS UNIT:MM



NOTE

1. Total usable memory will be less dependent upon actual system configuration.
2. CANBus and audio are mutually exclusive.
3. The heater is a customized feature available by request.
4. SOTI is available upon request.
5. Length measurements do not include protrusions. Weight varies with options.
6. Measured at dimming LCD brightness. Varies depending on the usage conditions, or when an external device is attached.
7. Accessories may vary depending on your configuration.
8. Two Wi-Fi antennas are included in the standard package.
9. 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.
10. Please order one bracket for one antenna. For example, if you plan to use two antennas, please order two brackets.
11. Notice that only one antenna is included in the package. If you plan to use the WWAN function please order two WWAN antennas.
12. This is a simplified drawing and some components are not marked in detail.