

# FM10Q

## 10.4" Android Forklift Mounted Computer with Qualcomm® Snapdragon™ 660



### KEY FEATURES

- Qualcomm Snapdragon™ 660 octa-core, 2.2 GHz CPU Android forklift mounted computer
- 10.4" 1024 x 768 Panel with PCAP touchscreen
- Field replaceable front panel to reduce service costs
- IP65 waterproof and dustproof
- Wide range -30°C to 50°C operating temperature



### SPECIFICATIONS

Display			
<b>Resolution</b>	1024x768	<b>Size</b>	10.4 inches
<b>Contrast Ratio</b>	1200:1	<b>Panel Brightness</b>	400 nits 800 nits(Optional)
<b>View Angles</b>	88,88,88,88	<b>Type</b>	Projected Capacitive Multi Touch
<b>Touch Mode</b>	Support Hand, Stylus, Glove Mode		
System Specification			
<b>Processor</b>	Qualcomm® Snapdragon™ 660 (Octa-Core 2.2 GHz)	<b>Memory</b>	3GB
<b>Storage</b>	32GB	<b>Operating System</b>	Android 9.0
<b>WLAN</b>	Support	<b>BT</b>	Support
<b>WWAN</b>	4G/LTE (Optional)	<b>GNSS</b>	GPS/GLONASS
<b>Sensors</b>	G-Sensor, Temp. Sensor		
Camera			
<b>Front Camera</b>	2MP Camera		
Mechanical			
<b>Dimension</b>	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)	<b>Weight</b>	Tablet 1.6 kg (3.53 lbs) Docking 1.6 kg (3.53 lbs)
<b>Mounting</b>	RAM Mount/ Vesa Mount	<b>Cooling System</b>	Fanless Design
<b>Docking Housing</b>	Aluminum Alloy Housing		
IO Ports			
<b>USB Port</b>	1 x USB 3.0 Type C (OTG)(Tablet) 1 x DB9 Connector for 2 x USB 2.0 Port(Docking)	<b>Serial Port</b>	2 x COM Port(Docking)
<b>SD Card Slot</b>	1 x Micro SD Card Slot(Tablet)	<b>SIM Card Slot</b>	1 x Dual-Nano SIM Card Slot(Tablet)
<b>Audio</b>	2 x Speaker(Docking) 1 x CANBus or 1 x Audio(Docking)	<b>LAN</b>	1 x Gigabit LAN port(Docking)
<b>Indicator</b>	5 x LED Indicator (Wi-Fi, BT, UPS battery, Screen Blanking, Heater)		
Environment			
<b>Operating Humidity</b>	5% to 95% RH, Non-Condensing	<b>Operating Temperature</b>	-30°C to 50°C

<b>Storage Temperature</b>	-30°C to 60°C	<b>Shock</b>	MIL-STD-810G Method 516.6 Procedure I
<b>Vibration</b>	MIL-STD-810G Method 514.6 Procedure I	<b>IP rating</b>	IP65
<b>Impact</b>	Support EN62262 IK07 Rating	<b>ESD</b>	Compliant with EN 61000-4-2, Enhanced ESD to ±8kV Direct & ±15kV Air

**Certification**

<b>Certification</b>	CE, FCC
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**Control**

<b>Button</b>	1 x Power Button, 6 x Function Button (Programmable Function Key Configured by Winset)
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**Power**

<b>Battery</b>	7.6V UPS Battery (2S1P) Minimum 30 minutes	<b>Power Rating</b>	Docking: 10V-60V with ignition control Tablet: 12V DC In
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**Security Function**

<b>SOTI MobiControl</b>	SOTI MobiControl Compliance
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**Accessory**

<b>Accessory</b>	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	<b>Optional Accessory</b>	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

