

Rugged Handheld Device 7"

Model Name : M700DM4-BM

Product Features:

M700DM4-BM

- ARM® Cortex™-A7 Quad Core 1.5Ghz
- 7"WSVGA(1024x600)TFT LCD Display
- IP65
- Built-in Motorola SE4500 1D/2D Barcode reader
- Projected Capacitive Multi-Touch Screen
- Built-in G-sensor and Light sensor
- WLAN 802.11 a/b/g/n , Bluetooth 3.0, GPS/ AGPS
- 5.0M Camera in Rear Side(with LED auxiliary light, Auto Focus)
- Android™ 4.2



Product Specifications:



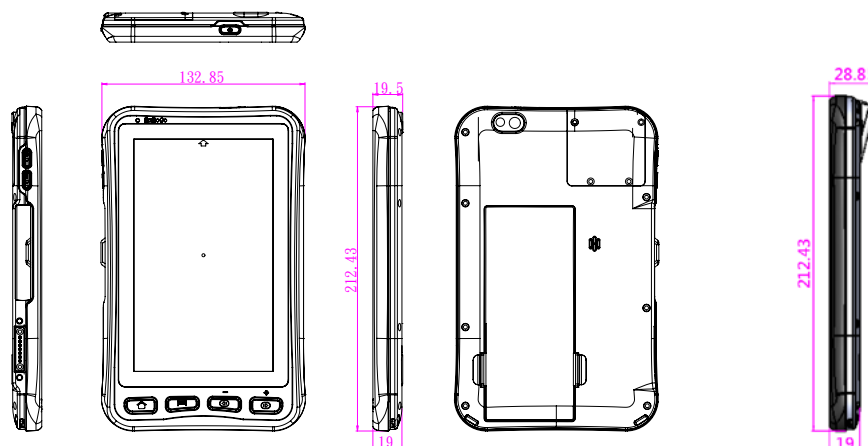
System Specification	Processor	ARM® Cortex™-A7 Quad Core 1.5Ghz
	System Memory	1GB Mobile DDR2
	Storage	16GB eMMC
	Operating System	Android™ 4.2
Display Specification	Size	7"
	Resolution	1024 * 600
	Brightness	500nit typ.
	Touch	Projected Capacitive Touch
Wireless Communication	WLAN	Support 802.11 a/b/g/n mode
	Bluetooth	Bluetooth 3.0
	WWAN	3G(support HSPA/ UMTS / GPRS / WCDMA / GSM) Data only
	GPS	Built-in GPS/ AGPS module Optional Neo-6
Mechanical and Environment	Dimensions (W x L x H)	212.4 x 132.8 x 19 mm
	Weight	550g
	Operating Temperature	-20°C to 60°C (AC mode), -10°C to 50°C (Battery mode)
	Operating Humidity	5% ~ 95% RH (non condensing)
	IP Proof	IP65
	Shock	MIL-STD-810G Method 516.6
	Vibration	MIL-STD-810G Method 514.6
	Drop	MIL-STD-810G Method 516.5, 4 ft, Free to concrete
Certifications	CE, FCC , CCC	
I/O Connectors	External I/O	1 x Micro USB OTG 1 x Headset jack (Mic+Earphone) 1 x 2.5Ø 5V DC Power Input 1 x SIM Slot 1 x Micro SD Card Slot
	Internal Audio Device	1 x 1.2W Speaker
	Barcode Reader	1 x Barcode Reader: Motorola SE4500 SCAN engine Support QR Code / Data Matrix /PDF417 / Maxicode / Aztec
Power Management	Power input	5V DC in
	Power consumption	7W (under full loading)
	Battery	3.7V 5300mAh Li-Poly user replaceable battery
	Battery Operating Time	12 hours *
Field Service Features	Adapter	15W Adapter
	Camera	5.0M pixel Camera with LED auxiliary light(Rear Side , with Auto Focus)

* Note: Measured at dimming LCD brightness. Varies depending on the usage conditions, or when an external device is attached.

Dimensions :

Standard

With Barcode



Rev.	Reasons	Revised Date
1.2	Spec change	Dec.24.13
1.3	Change Temp.	Oct.15.14
1.4	Spec change	Apr.01.15