

Rugged Handheld Device 7"

M700D

Model Name : M700D

Product Features:

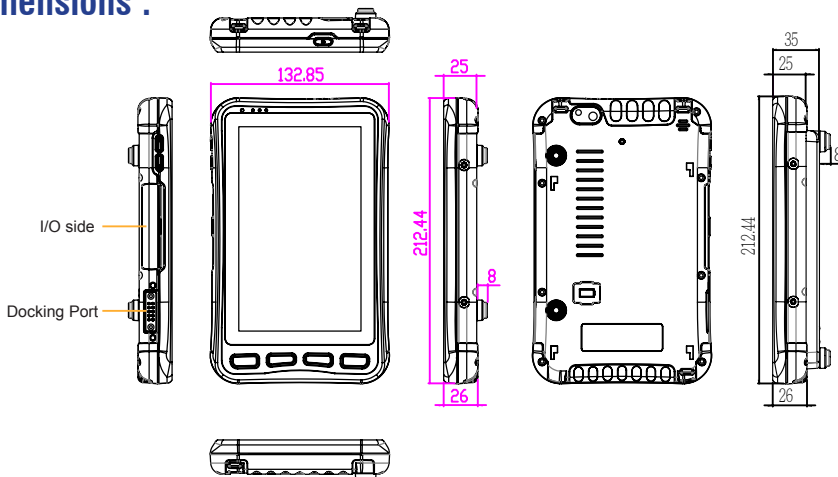
- Intel® Atom™ Processor Dual Core N2600 1.6 GHz
- 7"WSVGA(1024x600)TFT LCD Display
- Compliant with MIL-STD-810F
- Projected Capacitive Multi-Touch Screen
- 2.0M Camera in Rear Side(with LED auxiliary light, Auto Focus)
- G-sensor and Light sensor
- Built-in WLAN 802.11 2.4GHz b/g/n & Bluetooth 2.1+EDR
- Optional 3G & Neo-6 GPS
- Windows® 8 OS



Product Specifications:

System Specification	Processor	Intel® Atom™ Processor N2600 1.6 GHz
	System Memory	2 GB DDR3 SDRAM(upgradable to 4 GB)
	Storage	32GB SSD(upgradable to 128 GB SSD)
	Operating System	Windows 8 WES8
Display Specification	Size	7"
	Resolution	1024 * 600
	Brightness	500nit (typ.)
	Touch	Projected Capacitive Touch
Wireless Communication	WLAN	Support 802.11 2.4GHz b/g/n mode
	Bluetooth	2.1+EDR(Class 2)
	WWAN	Optional 3G(support HSPA/ UMTS / GPRS / WCDMA / GSM)
	GPS	Built-in Neo-6 GPS module
Mechanical and Environment	Dimensions (W x L x H)	212.4 x 132.8 x 25 mm (Standard)
	Weight	770g (Standard) / 1070g (with second battery)
	Operation Temperature	-10°C to 50°C / 14°F to 122°F
	Operation Humidity	95% RH (non condensing)
	IP Proof	IP65
	Shock	MIL-STD-810F Method 516.5
	Vibration	MIL-STD-810F Method 514.5
	Drop	MIL-STD-810F Method 516.5, 4 ft, Free to concrete
Certifications	CE, FCC	
I/O Connectors	External I/O	1 x USB 2.0 A Type 1 x Headset jack 1 x 2.5Ø 12V DC Power Input 1 x SIM Slot 1 x Micro SD Card 1 x Docking Port (For charge and USB)
	Internal Audio Device	1.2W Speaker
	Optional Battery	1 x Second battery
Power Management	Power input	12V DC in
	Power consumption	11.5W (under full loading)
	Battery	7.4V 2270mAh Li-Poly rechargeable battery 2S1P (default) 7.4V 5200mAh Hotswap second battery 2S1P (optional)
	Battery Operating Time	3.2 hours with main battery 8.4 hours with second battery (test with MobileMark 2007)
	Adapter	50W Adapter
Field Service Features	Camera	2.0M pixel Camera with LED auxiliary light(Rear Side , with Auto Focus)

Dimensions :



Accessories:	
Default	Quick Start Guide
	User Manual
	50W Adapter
Optional Items	5200mAh Second battery(Optional)

*Note		
Battery	Flat	Vertical
Charging	0~40°C	0~45°C
Discharging	0~45°C	0~50°C

Rev.	Reasons	Revised Date
1.6	Spec Change	Jan.09.13
1.7	Spec Change	Feb.20.13
1.8	Spec Change	May.27.13