

MM3 Ultra-rugged lightweight mobile computer



- Windows Mobile 5.0 to 6.1
- Full VGA high resolution LCD
- Multi-mode radio (3G+, 802.11 a/b/g, Bluetooth)
- Replacement keypad and scanner (options: ID/2Dlong range)
- 1.8m drop to concrete, IP 65 rating
- 2 year warranty
- Pistol grip accessory option

MM3 Specifications

Operating system (OS)		Windows Mobile 5.0 to 6.1 Phone Edition
Processor (CPU)		Intel Marvell PXA-270(624MHz)
Memory	RAM	128MB
	ROM	128MB (optional 512MB, 1GB)
Expansion Slot		SD card
External interfaces	RS 232, USB 1.1	
Scanner		1D linear or 2D imager
Colour Camera	Resolution	2.0M Pixels
	Illumination	Flash
	Lens	Fixed Focus
RFID Module		HF Module
	Frequency	13,45MHz
	Tags supported	ISO 14443, ISO 15693
WWAN	Tri-Band	UMTS / HSDPA 850 / 1900 / 2100 Mhz
	Quad-Band	GSP 850 / 900 / 1800 / 1900 MHzCSD
WLAN		IEEE 802.11 a/b/g
WPAN		Class II, v1.2
GPS-enabled		GPS module & 15 x 15 Active antenna
Antenna		Internal
Security		WEP, TKIP and AES encryption supported WPA, WPA2 security supported
Display	Size	3.5",
	Colour	VGA 480x640 colour TFT LCD (260,000 colours)
	Type	Touchscreen, LED backlight
Keypad		56 key full alpha numeric, 41 key alpha numeric, options
Notification		LED and vibration
Audio options		Microphone, Speaker, Software support for full duplex record and playback (stereo)
Dimensions		82 x 209 x 56.8 (head), 73 x 209 x 36.3 (handle)
Weight		570g including battery
Main battery		Rechargeable Li-Polymer 4500 mAh
Drop specification		1.8M drop to concrete
Electrostatic discharge (ESD)		±12kV air discharge, ±8kV direct discharge
Environmental sealing		IP65
Humidity		25% RH ~ 95% RH
Operating temperature		-20° C to 50° C
PEN		Stylus pen
Adaptor		1) Home application (Input: AC 100 to 250V, Output: DC5.2V/5A) 2) Vehicles Application (Input: DC9 to 30V, Output: DC5.2V/3A)
Accessory		1 slot cradle, 4 slots Ethernet cradle, scanner handle

