

Specification

Physical Characteristics

DIMENSION (W x H x D)	78.6 x 163.5 x 24.9 mm
	3.0 x 6.4 x 0.9 inch
WEIGHT	320 g / 11.2 oz. (including battery)
DISPLAY	3.5" QVGA TFT LCD, 240X320 pixels
BATTERY	Li-Ion, 3.7 V, 2,200mA

Performance Characteristics

MULTI - PROCESSOR	CPU	Marvell Xscale PXA-270 624MHz
	Radio	ARM9 series
OS	Windows Mobile 6.5	
MEMORY	RAM	128 MB
	ROM	256 MB
	Card Slot	Mini SD
INTERFACE	USB Host 1.1 / Client 1.1	

User Environment

TEMPERATURE	Operating	-20 to 60 °C / -4 to 140 °F
MEMORY	Storing	-30 to 70 °C / -22 to 158 °F
HUMIDITY	90% non-condensing	
DROP TEST	1.5 m / 5 ft.	
IP RATING	IP65	

* Visit www.m3mobile.net for more information.

* The contents of this brochure were written based on the "current state" of the product, and the details are subject to change without the prior notice.

Basic Accessories



Wireless Radio Options

WWAN	2G Network	GSM (850/900/1800/1900 MHz)
	3G Network	HSDPA (850/1900/2100 MHz)
WLAN	IEEE 802.11 b/g	
SECURITY	WEP, WPA, WPA2, TKIP, AES, EAP-FAST, EAP-TLS, EAP-TTLS, PEAP-GTC, PEAP-TLS, PEAP-MSCHAPv2, LEAP, CCXv4	
BLUETOOTH	Class II, v1.2	
RFID	HF	13.56 MHz
	Tags	ISO 14443 A / B, ISO 15693, I-Code
	LF	125 KHz and 134.2 KHz
	Tags	EM4x02, EM4x05 (ISO FDXB), EM4x50 Q5, TI-RFID SYSTEMS, Hitag 1, S and 2
GPS	AGPS	

General Options

SCANNER	1D, 2D	
CAMERA	2.0 M AF	
KEYPAD	31 key	Alpha-Numeric
	53 key	QWERTY, AZERTY

Certifications



BR-M3 SKY PL-2012-V1.4-EN
©2012 M3 MOBILE Co., Ltd. All rights reserved



M3 SKY+

Upgraded OS with Black refined look

Windows Mobile 6.5
GPS, Bluetooth, LF(125KHz) / HF(13.56MHz) RFID
1D / 2D Scanner
2.0M Pixels Auto Focus Camera
WLAN IEEE 802.11 b/g
Alpha-Numeric / QWERTY / AZERTY Keypads



Head Quarter
735-45 M3 Bldg., Yeoksam-Dong, Gangnam-Gu, Seoul,
Korea, 135-080 T. +82 2 574 0037 F. +82 2 556 0156

U.K. Branch
Kingsgate House 12-50 Kingsgate Road.
Kingston KT2 5AA
T. +44 20 8547 4032 F. +44 20 8547 1569

Germany Branch
Ludwig-Erhard-Str. 30-34 65760 Eschborn
Germany
T. +49 616 9969 6330 F. +49 616 9969 6331

China Branch
No.2203, I-102, Xiandaiqiche Building,
Xiaoyun Road No.38, Chaoyang District, Beijing
100027, China
T. +86-10-84539974 (Ext. 108)

Distributed by



M3 SKY+

M3 SKY+ is an OS upgraded version of M3 SKY so that it will satisfy both M3 SKY users and new M3 customers. The OS system is upgraded to Windows Mobile 6.5 and its appearance turns to being refined with a black look. Its ruggedness of IP65 sealing rate and 1.5M drop test result is still reliable to use M3 SKY+.



Extra Accessories

Extra Accessories specifically designed for M3 SKY+ enhance the PDA's functionality and broaden its applicable area. Its wide range of extra accessories will make M3 SKY+ suitable virtually in any environment.



Cradles

M3 SKY+ has various types of cradle for charging and DataSync. Besides the basic Single Slot Cradle, Single Slot Ethernet Cradle can be used for Ethernet and Vehicle Cradle is for charging M3 SKY+ device in the car. And GPS function can also be used while charging the device through the optional GPS. Also, 4-Slot Ethernet Cradle, combined with 4 cradles all together, charges four of M3 SKY+ device at the same time and is able to be DataSync with PC.

Pistol Grip

Optional pistol grip is for scan-intensive environments. This handy equipment will improve your ergonomics and increase your satisfaction.



Snap-on

Snap-on provides almost the same functions of cradle but is optimized for using field environment.



Etc

There are other accessories; Charging Holster, Leather Case and Extended battery for M3 SKY+. Charging holster is a portable battery charger which is best solution for field service area. To be handy for carrying and protect M3 SKY+ from any circumstances, a leather case will be a good solution. Users can choose belt type or strap type with this optional accessory. Extended battery, which is Li-Ion 3.7V 4,000mA, will be useful where the PDA cannot be re-charged.



Features & Benefits



Windows Mobile 6.5

Windows Mobile 6.5 operating system provides new today screen and faster speed of response time of touch screen. Also, its scrolling display is very finger-friendly to use work applications.



1D / 2D / RFID

Superior scanner / RFID application provides real-time data capture and automatic data processing so that you can expect flexibility of work and cost-efficiency.



IP 65 Sealing, 1.5m Drop

(Ingress Protection, Drop to steel surface)

M3 SKY+ is suitable to use in a tough environment; withstands drop from 1.5m and protects against dust and water.



Multi-mode Radio

(802.11 b/g, Bluetooth, IrDA)

Various data transmission methods make your business easier and more comfortable.



Endurance for temperature

M3 SKY+ can be operated within -20°C to 60°C and its storage temperature is -30°C to 70°C. It will guarantee the normal function at any temperature of working environment.



Multi-function QWERTY Keypad

Multi functional keys of QWERTY keypad are designed for versatile performance. As hot keys, these are going to make the direct access be possible and increase users' working speed.



Battery

(Li-Ion 3.7V 2,200mA / 4,000mA)

Extended battery is suitable for long shift duration. M3 SKY+ can be used even in a non-rechargeable environment with long lasting battery.



Slim & Light

M3 SKY+ is slim and light but rugged. It can be used for ticketing and/or asset management wherever the mobile device is needed.

Applicable Area



<Public>



<Distribution>



<Logistics>



<Other>

M3 SKY+ slim body and light weight will lead you to work at ease. Also, its strength against external impact enables you to carry M3 SKY+ anywhere you need to process data not only in a warehouse with full of stuffs but also in tough outside environment. It has been already deployed and widely used in various field such as Logistics, Government branches, Asset management and so on. Its ways to collect data via scanner, RFID, camera and Bluetooth make it possible to play a role as an excellent companion of your work.