

# M3 Sky

Slim, Rugged and Dynamic PDA



## Key Features

- Windows Mobile 5.0 / 6.1
- 3G+ HSDPA
- RFID 13.56MHz
- Built in GPS
- 2.0M Pixel Color Camera (Auto Focus)
- Rugged (IP65 / 1.5M Drop)
- Barcode Scanner (1D or 2D)



**M3 MOBILE**

Your Best Mobile Business Partner

[www.m3mobile.net](http://www.m3mobile.net)



### Operating System (OS)

Windows Mobile 5.0 / 6.1 Phone Edition

### Processor (CPU)

Intel Xscale PXA-270 520 MHz (max. 624MHz)

### Memory (RAM/ROM)

128MB RAM / 128MB Flash ROM (max.256MB)

### Expansion Slot

Mini SD slot

### External Interfaces

RS232, USB 1.1

### Scanner

1D or 2D imager (MC-7700S)

### Color Camera

Resolution 2.0M Pixels  
Illumination Flash  
Auto Focus

### WWAN

3G+ HSDPA(MC-7100S)  
GSM, GPRS, Edge  
Quad Band : GSM  
850/900/1800/1900MHz  
(Siemens Module MC75)  
CSD

### WLAN

IEEE 802.11 b/g

### WPAN

V1.2, Class II

### RFID Embedded

13.56MHz, ISO14443, ISO15693

### IrDA

Integrated Transceiver, 9.6~115.2kbit/s

### GPS-enabled

GPS module & 15x15 Active antenna

### Antenna

Internal

### Security

WEP, TKIP and AES encryption supported  
WPA, WPA2 security supported

### Display Resolution

3.5", 240 x 320 color TFT LCD  
(260,000 color)

### Display Type

Touchscreen, LED backlight, 140cd/m<sup>2</sup>, 45g

### Keypad

3x4 dial, 4direction, 7function (5front,  
4side), 1power

### Notification

Vibrator, LED

### Dimensions

16.35 cm L x 7.86 cm W x 2.49 cm H

### Weight

320g (including battery)

### Audio Options

Microphone, Speaker, Stereo Ear-Mic  
jack, Software support for full duplex  
record and playback (stereo)

### Main Battery

Rechargeable Lithium Ion 2200 mA/h

### Drop Specification

1.5M drop to concrete

### Electrostatic Discharge (ESD)

±12kV air discharge, ±8kV direct dis-  
charge

### Environmental Sealing

IP65

### Humidity

25% RH ~ 85% RH

### Operating Temperature

-20°C ~ 60°C

### PEN

Stylus pen

### Adaptor

- 1) Home application (Input : AC 100 to 250V, Output : DC5.2V / 3A)
- 2) Vehicles Application (Input : DC9 to 30V, Output : DC5.2V / 2A)

### Headset

Speaker, Mic, Call Key

### Accessories

1 Slot Desktop cradle, 4 Slots Ethernet  
Cradle, 4 Slots Cradle, Pistol grip



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