

M3Red

Slim, Rugged and Dynamic PDA



Main Features

- Windows CE.NET 4.2
- 400 MHz Processor
- GSM, GPRS
- Rugged (IP 64 / 1.5M Drop)
- Barcode Scanner (1D linear)



M3 MOBILE
Your Best Mobile Business Partner



Operating system (OS)

Windows CE.NET 4.2

Processor (CPU)

Intel PXA-255 400 MHz

Memory (RAM/ROM)

64MB RAM / 64MB Flash ROM (max.256MB)

Expansion Slot

SD slot

External interfaces

RS232, USB 1.1

Scanner

1D linear

WWAN

GSM, GPRS
Quad Band : GSM
850/900/1800/1900MHz
(Using Siemens Module MC55)
CSD

WLAN

IEEE 802.11 b/g

Bluetooth

Class II , v1.2

IrDA

Integrated Tranceiver, 9.6~115.2kbit/s

Antenna

Internal for LAN, External for WAN

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

Keypad

Alphanumeric Keys, 4direction,
9function keys (5front, 4side),
1power

Notification

Vibrator, LED

Dimensions

16 cm L x 7.86 cm W x 2.9 cm H

Weight

250g (excluding 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
discharge

Environmental sealing

IP64

Humidity

25% RH ~ 85% RH

Operating temperature

-20°C to 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

Accessory

1 Slot Desktop cradle,
4 Slots cradle, Pistol grip



Dongwon Bldg. 725-30,
Yeoksam-dong,
Gangnam-gu, Seoul, Korea 135-080
Tel : +82-2-574-0037
Fax : +82-2-578-9809
E-mail : sales@m3mobile.co.kr
www.m3mobile.co.kr

Distributed by