



Rugged! Super Slim! Industrial PDA



Main Features

- ❖ The Light & Super Slim design
- ❖ Wide range of extension
- ❖ High-speed data communication
- ❖ Various options to select
(GSM/GPRS/Edge,Wi-Fi,Barcode Scanner,Camera,Bluetooth)
- ❖ Pogo pin type for connection
- ❖ Large color TFT-LCD (3.5")
- ❖ High-capacity removal battery
- ❖ Outstanding durability

CONVENIENCE

Easy Data Entry

M3 offers both external keypad and large color touch screen for convenient and efficient data entry. Users can make data entry easily through them in extreme environment.

Large Color TFT LCD

A large semi-transmission 65K color TFT LCD (3.5") provides extensive views for your enterprise applications and multimedia services.

Various Extension

Internal SD and CF enable various and convenient extension to GPS, Camera and Vehicle Navigation, memory and so on.

Removable & Rechargeable Lithium Polymer Battery

M3 has removable slim battery with maximum uptime. It gives easiness to carry and change for the other.

Local Radio Network

Bluetooth built-in M3 enables real-time data exchange and synchronization with other computing and communication devices (computer, printer, cellular phone) in Local Radio Network.

POWERFUL PERFORMANCE

Powerful & Speedy Processor

Intel's brand new X-scale PXA-255 at 400MHz and Bulverde PXA-270 at 520MHz are exclusively designed for PDA. The M3 equipped with PXA-255 and PXA-270 delivers the highest-speed processing in the hand-held devices for robust applications

Superior Data Collection Option (1D/2D Barcode Scanner)

Internal scanner engine in worldwide use deliver long-and short-range variable laser scanning for all popular 1D and 2D(PDF417) bar codes

High-Speed Data Communication (GSM/GPRS/Edge, Wi-Fi, Bluetooth)

The M3 is equipped with diverse communication modules of GSM/GPRS/EDGE, Wi-Fi(802.11b,g),and Bluetooth to provide High-speed and convenient voice and data communications for users in the various spots.

SUITABILITY

The lightest & slimmest design in the world

The most Slimmest and lightest M3 (250g) is designed to reduce user fatigue in scan intensive application. It provides users with comfortable grip.

Outstanding Durability

M3 proved unmatched ruggedness to perform in extreme environments through a large variety of durability tests. It successfully passed IP64(Water & Dust proof), Drop test 1.5m, and operating temperature test (-20° to 50° C). It also achieved CE(R&TTE),EMC, CDG, SAR, and Type approval.

Various options to select

(GSM/GPRS/Edge, Wi-Fi, Barcode Scanner, Camera, Bluetooth)

All the key options of the M3 which are GSM/GPRS/EDGE, Wi-Fi, Barcode Scanner, Camera and Bluetooth are modulated so that users can freely select their own configuration of options.

FUNCTION



SPECIFICATION

Model	MC-6200S (M3)
OS	Windows CE. Net 4.2
CPU	Intel Xscale PXA-255 (400MHz)
ROM	Flash ROM 64MB (Expandable up to 256MB)
RAM	SDRAM 64MB
LCD	240 x 320, 3.5", Color TFT LCD (65,000Color) Front Light LED Type
Dimension	78.6 X 162.1 x 24mm
Weight	250g
I/O	USB slave, Serial, IrDA
Battery	Lithium Polymer Rechargeable/Removable 2000mA/h (Built-in 210mA/h)
Anti-shock	1.5m
Workable degree	-20C ~ 50C
Audio	Speaker, Microphone, Ear-mic Jack
Adaptor	1) HOME (input : AC 100 ~ 250V , output : DC 5.2V / 3A) 2) CAR (input : DC 9~30V, output : DC 4.2V / 800mA/h)
WWAN	GSM/GPRS
WLAN	WEEE 802.11b/g
WPAN	Bluetooth spec 1.1/ class 2
Scanner	1D/2D Laser Type
Cradle	1 slot USB slave, spare battery charging
KEY	3 x 4 alpha numeric, 4direction, 7 function (5front,2side), 1 Power

FUNCTION



SPECIFICATION

Model	MC-6300S (M3 Plus)
OS	Windows CE 5.0
CPU	Intel Bulverde PXA-270 (520MHz)
ROM	Flash ROM 64MB (Expandable up to 256MB)
RAM	SDRAM 128MB
LCD	240 x 320, 3.5", Color TFT LCD (262,000Color) Front Light LED Type
Dimension	78.6 X 162.1 x 24mm
Weight	250g
I/O	USB host/slave, Serial, IrDA
Battery	Lithium Polymer Rechargeable/Removable 2000mA/h (Built-in 210mA/h)
Anti-shock	1.5m
Workable degree	-20C ~ 50C
Audio	Speaker, Microphone, Ear-mic Jack
Adaptor	1) HOME (input : AC 100 ~ 250V , output : DC 5.2V / 3A) 2) CAR (input : DC 9~30V, output : DC 4.2V / 800mA/h)
WLAN	WEEE 802.11b/g
WPAN	Bluetooth spec 1.1/ class 2
Scanner	1D/2D Laser Type
Camera	1.3 Mega Pixels
Cradle	1 slot USB host/slave, spare battery charging
KEY	3 x 4 alpha numeric, 4direction, 7 function (5front,2side), 1 Power

FUNCTION



SPECIFICATION

Model	MC-6500S (M3 Plus)
OS	Windows CE 5.0
CPU	Intel Bulverde PXA-270 (520MHz)
ROM	Flash ROM 64MB (Expandable up to 256MB)
RAM	SDRAM 128MB
LCD	240 x 320, 3.5", Color TFT LCD (262,000Color) Front Light LED Type
Dimension	78.6 X 162.1 x 24mm
Weight	250g
I/O	USB host/slave, Serial, IrDA
Battery	Lithium Polymer Rechargeable/Removable 2000mAh (Built-in 210mA)
Anti-shock	1.5m
Workable degree	-20C ~ 50C
Audio	Speaker, Microphone, Ear-mic Jack
Adaptor	1) HOME (input : AC 100 ~ 250V , output : DC 5.2V / 3A)
	2) CAR (input : DC 9~30V, output : DC 4.2V / 800mA)
WWAN	GSM/EDGE
WLAN	WEEE 802.11b/g
WPAN	Bluetooth spec 1.2/ class 2
Scanner	1D/2D Laser Type
Camera	1.3 Mega Pixels (Flash)
Cradle	1 slot USB host/slave, spare battery charging
KEY	3 x 4 alpha numeric, 4direction, 7 function (5front,2side), 1 Power