



**MF-2350** 

**Mobile Terminal** 

## **Features At-A-Glance**

All-In-One Handheld Solution

WLAN, Bluetooth, and GPRS Communication Options

**Integrated Thermal Printer & Magnetic Card Reader** 

Barcode Scanner, RFID Reader, Fingerprint, IC Smart Card



## **Specifications** —

Item	MF-2350	
CPU	Intel Monahan PXA320 624 MHz processor	
Operating System	Microsoft Windows CE.Net 5.0	
Display	3.5"TFT LCD with Touch Screen, 260K colors, 240x320	
Memory	256 MB Flash, 125MB SDRAM	
Communication	WiFi 802.11 b/g	
	Bluetooth 2.0 class 2	
Telecom Standards (option)	Quad-band GSM/GPRS	
Printer	2" thermal printer, 600 dots/sec, roll Φ30, 10M	
MSR	ISO7811 - Track 1,2.3 supported (Bi-directional)	
IC Card (option)	ISO7816 - EMV2000 Level 1, 2 certified	
	(1 x ID-1 full sized card slot, 3 x ID-000 SAM slots)	
Barcode scanner (option)	1D Laser / 2D Imager	
RFID (option)	13.56 MHz	
GPS (option)	SiRF III	
Camera (option)	2 Megapixel with LED flash	
Fingerprint Sensor (option)	Swipe electric field sensor, 128x8 pixels at 500ppi	
Extension Slot	microSD card (supports SDHC)	
Interface	USB 1.1 host & client	
Other	Earphone / microphone jack	Speaker
	Integrated microphone	Vibrating motor
Environmental	Operating temperature : 32° F ~ 104° F	
	Storage temperature : -20° F ~ 60° F	
Battery	Rechargeable Li-ion battery 7.4V 1800mAh	
Power Adaptor	Input: 100V to 240V AC 50/60 Hz 1.2A	
	Output: 9.5V DC 3A	
Dimensions	3"(W) x 8.66"(L) x 1.45"(H)	
Weight	1.20 lbs (full feature model including battery)	
Cradle	RS-232 serial port	Spare battery charging slot
	USB port	
Accessories	Hand strap	Car charger
	Leather carrying case with shoulder strap	

## Features In Detail-



**Charging Cradle** 



LED Flash/Camera/Scanner



Fingerprint Sensor



2"Thermal Printer



MSR & IC Card Reader

