



CARE . TRUST . RESPONSIBILITY

MF-2351 & MHT-100

BRINGS POWER INTO MOBILE BUSINESS



The MF-2351 / MHT-100 bring power into mobile payment (MF-2351) and business by providing high performance in a compact and slim full functional designed housing. It includes a 2" thermal printer, Wireless LAN 802.11b/g/n and Bluetooth.

Many additional optional features, such as MSR (ISO7811-Track 1, 2, 3 support), barcode scanner, RFID, GPS and Telecom standards (GPRS / WCDMA / CDMA2000) round-up the range of applications.

The MF-2351/ MHT-100 is a smart space saving device, because it supports the requirements of a full POS application. It handles different environments, especially in retail, in transportation and logistics and also in the public sector.

SPECIAL FEATURES

- 1 GHz CPU
- Win CE 6.0
- Low power consumption
- Integrated thermal printer and magnetic card reader
- Integrated WLAN and Bluetooth Include
- GPS / GPRS solution

OPTIONAL

- MSR (1-3 track)
- Barcode scanner
- RFID (13.56 MHz)
- Telecom standards
- GPS
- FingerPrint sensor

MF-2351 & MHT-100

ITEM	MF-2351 & MHT-100 System		
CPU	TI OMAP 3715 1 GHz		
Operating System	Win CE 6.0		
Display	3.5" TFT-LCD with resistive touch screen, 240 x 320		
Ram	DDR 256 MB SDRAM / 512 MB Flash		
Communication	WLAN 802.11 b/g/n Bluetooth V2.0+EDR		
Printer	2" thermal printer, max. 75 mm/sec., 30mm roll		
MSR (optional)	ISO7811-Track 1, 2, 3 support (bi-directional)		
Extension Slot	Micro SD card, support read/write, 128 MB to 32 GB		
Interface	USB 2.0 OTG (Client & Host) RS-232		
IC card	ISO7816		
Scanner	Barcode scanner (optional) 1D laser, 2D imager		
RFID (optional)	ISO 14443 A/B (MIFARE, Calypso), ISO 15693		
Telecom standards (optional)	GPRS / WCDMA / CDMA2000		
GPS (optional)	Channels: 50, frequency: L1, signals: GPS C/A code		
Other	DC jack, earphone+microphone jack, speaker, integrated microphone, vibrator motor, reset button		
Environment	Operating	Storage	
	Temperature	0 - 40°C	-20 - 70°C
Battery	Main battery: rechargeable Li-ion battery 7.4V 2000mAh B.U. battery: rechargeable Polymer battery 3.7V 100mAh		
Dimensions	85.5mm (H) x 208mm (W) x 38mm (D)		
Weight	Full feature model (including battery) 600g		
Camera	3.0 Mega pixels, auto focus		
Fingerprint (optional)	Fingerprint-Image sensor, 208 x 288 sensors array for- mat 508 DPI		
Accessories	Hand strap, stylus, leather carrying case with shoulder strap		
Color	MF-2351 black MHT-100 silver/black		

*Specification is subject of change without prior notice

