

MF-2352

BRING THE MOBILITY POWER INTO YOUR BUSINESS



MF-2352 POS and Payment terminal is the enhanced generation of Partner Tech Mobile POS family. It is designed to bring the features and functions of mobility, POS and payment together into one palm-size, compact hand-held terminal.

With its larger LCD screen, touch function, fast thermal printer, and a great number of peripheral options including camera, bar code scanner, biometric reader, rear display and more, MF2352 is made to improve store operation efficiency by a finer touch.



SPECIAL FEATURES

- Quad-core CPU, Android 5.0
- 5" LCD, capacitive multiple points touch screen
- Replaceable and hot swappable battery
- Built-in printer
- EMV L1 & L2, PCI PED certified

OPTIONAL

- 2D bar code scanner
- Biometric reader
- Fiscal memory
- Rear VD display

MF-2352

Item		MF-2352
System	Processor	ARM Cortex-A7 Quad-Core 1.1 GHz
	Memory	LDDR3 : 1GB (Max : 2GB) eMMC : 8GB (Max : 16GB)
	OS	Android 5.1
	Display	5 inch, 1280 x 720 Pixels
	Touch panel	5 inch, Capacitive Touch Panel (Multi-point)
	WLAN	802.11 a/b/g/n
	BT	BT 3.0 /4.1 BLE
	GPS	GPS/GNOLASS/BeiDou
	Audio	Speaker x 1 Microphone x 1
	Sensor	G-sensor Light sensor Vibration
Security	Processor	ARM Cortex-M3
	Key specification	0-9,Function Key ; 15 keys include power key
	MSR	Track 1/2/3, bi-directional
	NFC	13.56 MHz, ISO 14443 Type A/B & ISO 18092 & Mifare
	IC Card	ISO 7816 & PBOC/EMV compliant
	Printer	High speed Up to 80mm/s,Low noise, Low voltage
	Paper Roll	Width: 58mm ,Diameter: 40mm
LED indication	RFID indication	4 x LED indicator
	Battery indication	1 x charging indicator
Peripherals	Customer display	Up to 10 Digits
	Camera	AF 8.0 M pixels
	Biometric Reader (Option)	Digital Persona TCETC-D1 Image sensor (256 x 360 sensor array format)
	Scanner (Option)	1D laser barcode scanner 2D image barcode scanner
Wireless Communication	GSM/GPRS	GSM : EGSM900/DCS1800
	EDGE	CDMA : BC0
	3G	WCDMA & TD-SCDMA : Band1/8 & Band34/39
	4G	LTE FDD & LTE&TDD : Band1/3/8& Band38/39/40/41
	SIM	1 x SIM card slot
Power	Power adaptor	DC 9V/2A
	Battery	3.7V/5200mAh Li-ion
	Backup battery	CR2450-600mAh
External I/O	USB OTG	Micro USB x 1 ,support Charging
	RS232	Mini USB x 1
	Audio	3.5mm audio jack x 1
	Expansion slot	Micro SD x 1 (max :128G)
	Function key	Scanner Trigger x 1 Reset x 1
	Power	Power Jack x 1
	RS232	x1 for Fiscal device
Internal I/O	I2C	x 1 for Fiscal device
	Power	DC 3.3V DC 5V
Environment	Operating temperature	0°C ~ 45°C
	Charging temperature	0°C ~ 45°C
	Storage temperature	-20°C ~ 60°C
	Humidity	10% ~ 90%, non-condensing
Operating time		8 hour
Standby time		120 hour
Dimension		240 mm x 90 mm x 70 mm
Weight		650g
Certifications	Security & Payment	• PCI PTS 4.1 • EMV L1 & L2 • Visa paywave • MasterCard paypass • PBOC L1 & L2 • QPBOC L1 & L2 • TQM
	Safety,EMC	CE 、 FCC 、 BSMI 、 RoHS

*Specification is subject to change without prior notice

Functional & Reliable workflow



Battery Charging Cradle



Item	CBM-1
Fast charge slot	1
Normal charge slot	4
LED	Charging: Red Full charged: Green
Adaptor	12V/5.417A
Charging Time	Fast charge : 2 hr (4.2V / 2.6A) Normal charge : 3.5 hr (4.2V / 1.5A)

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