

## Smart Mobile POS Payment Terminal MP-200

The MP-200 is the cutting-edge secure electronic terminal powered by safe-Android 7.0 operation system. It comes with a 5.5inch high definition colorful display, industrial level thermal printer and flexible configuration for various barcode scanner scenarios. A wide range of advanced connectivity options are supported for global 3G/4G network, as well as inbuilt NFC contactless, BT4.0 and WIFI.



Empowered by Quad-core CPU and massive memory, MP-200 enables exceptionally fast processing of applications, and supports additional features for local customization including fingerprint reader module.



## Features

- Android 7.0 OS;
- 5.5 inch TFT IPS LCD, resolution 1280\*720;
- Built-in high speed thermal printer , with over 50Km print life
- Full bands for global coverage: 4G/3G/2G,WLAN,VPN
- Crossmatch,508dpi fingerprint module for biometric identification
- Dual camera for quickly QR code scan & 2D scanner as option

## Specifications

<b>Basic Characteristics</b>	<b>OS</b>	Safe OS based on Android 7.0
	<b>CPU</b>	Quad-Core 1.35GHZ
	<b>ROM</b>	8GB ROM EMMC
	<b>RAM</b>	1G RAM LPDDR3
	<b>Display</b>	5.5 inch TFT IPS LCD, resolution 1280*720
	<b>Panel</b>	Ultra-sensitive capacitive touch screen, can work with gloves and wet fingers
	<b>Dimensions</b>	206mmX84mmX32mm (max 56mm)
	<b>Weight</b>	530g(Battery included)
	<b>Keys</b>	3 Physical keys:1 ON/OFF KEY,2 Shortcut keys 3 Virtual keys: Menu, Home, Back
	<b>Input</b>	Chinese/English ,and supports handwriting and soft keyboard
<b>Radio Communication</b>	<b>WIFI</b>	IEEE 802.11 a/b/g/n ,support dual Band 2.4GHZ and 5GHZ
	<b>Bluetooth</b>	BT 4.0 LE +EDR
	<b>4G</b>	TD-LTE:Band38, Band39, Band40, Band41 FDD- LTE:Band1,Band3,Band7,Band8,Band20
	<b>3G</b>	UMTS(WCDMA)/HSPA+:Band1,Band8,Band2,Band5 TD- SCDMA:Band34,Band39
	<b>2G</b>	GSM/GPRS/EDGE:850/900/1800/1900MHZ
<b>Card Reader</b>	<b>Magnetic card reader (Optional)</b>	Supports ISO7811/7812/7813, and supports triple track (tracks 1/2/3), bi-directional
	<b>Smart Card reader (Optional)</b>	Supports ISO7816 standard
	<b>Contactless Card reader</b>	Supports 14443A / 14443B, all other NFC cards
<b>Expansion and Peripheral</b>	<b>Printer</b>	High-Speed Thermal Printer ; 58mm printing paper ; 40mm paper roll

	<b>Camera</b>	5MP camera with LED flash and auto-focus function
	<b>Satellite Positioning</b>	GPS, Supports A-GPS
	<b>Audio</b>	Speaker ,Microphone, Earphone
<b>Interfaces</b>	<b>Micro SD Card Slot</b>	1 PCS
	<b>SIM Card Slot</b>	2 PCS MICRO SIM
	<b>PSAM Card Slot</b>	2 PCS Conforms to ISO7816 standard
	<b>USB Port</b>	1PCS TYPE C USB
<b>Power</b>	<b>Battery</b>	Li-ion battery ,7.4V /2600mAH
	<b>Charging Port</b>	Type C USB Port ,5V DC,2A
<b>Environment</b>	<b>Operating Temperature</b>	-10°C to 50°C
	<b>Storage Temperature</b>	-20°C to 70°C
	<b>Humidity</b>	5% to 95% Relative Humidity, Non-Condensing
<b>Certification</b>	<b>Electromagnetic</b>	CE, Rohs, FCC, BIS
	<b>Fingerprint</b>	STQC/FBI
<b>Optional</b>	<b>Fingerprint</b>	Semiconductor capacitance 18mm x 12.8mm imaging area 256 x 360 pixel array, Crossmatch FBI certified 508dpi
	<b>Front camera</b>	2 Megapixel Fixed Focal Camera
	<b>Barcode Scanner</b>	Symbol 4710 2D Image Engine, Support 1D and 2D symbologies
	<b>Positioning</b>	GLONASS, Bei-Dou satellite navigation system

## One device, all payments.



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Disclaimer: This product specification is subject to change without prior notice.