

Hand held Android POS Terminal

(M/N: P8000)

Features:

Android 4.4 operation system.

Adopts Qualcomm quad-core 1.2GHz processor.

4.0 inches IPS capacitive touch screen.

Safety and reliable design

Passed Unionpay PboC L1& L2; passed PIN input safety certification.

Unionpay direct connect POS network access.

Support Pirnting Receipt and Barcode reading

Supports magnetic stripe card, IC card, contactless card.

Specifications:

System Parameters:

CPU	Qualcomm quad-core 1.2GHz
OS	Android 4.4
RAM/ROM	ROM 512MB eMMC; RAM 512MB,DDR2; support external micro SD card, 32 GB at most
Display	4.0 inch capacitive, multi touch; 480*800, IPS display
Keypad	3 Touch System Keys, 15 physical keys (include Power key, Custom key, POS Cipher key and Command key)
Battery	Lithium polymer battery, 4000mAh

Functional Configuration:

Camera	Rear Camera 5M AF
Printer	Built-in 2 inches thermal printer
Navigation	Built-in GPS, support AGPS
Indicator Light	System indicator light, POS indicator light
Audios	Built-in speaker, buzzer, microphone, vibrator
Sensors	Gravity sensor

POS:

Sound Wave Payment Support

Magnetic Strip Card Triple track MSR, bi-directional swiping ISO7811, 7812

IC Card 1 Solt, Support 1.8V/3V/5V, ISO7816, PBOC and EMV

Contactless card 13.56MHz, ISO/IEC 14443 Type A/B, qPBOC

SAM Card 1 SAM Solt, ISO7816

Cipher Keyboard Built-in keypad

Network Parameters:

Network Type	WCDMA/GSM
Network Spectrum	WCDMA 2100MHz GSM/GPRS/EDGE 850/900/1800/1900MHz
WLAN	802.11 a/b/g/n Built-in Antenna
Voice/Data Service	Support
WPAN	Bluetooth V4.0 + EDR

External Interface:

USB Interface Micro USB2.0, support USB OTG

Charger Jack	DC JACK
Power Supply Jack	Pogo Pin, 5V--500mA
Communication	USB, RS232

Physical Parameters:

Dimensions	205mm H * 82mm/67mm W * 33mm D
Weight	500g (battery included)
Operating Temp	-20°C ~ 60°C
Storage Temp	-40°C ~ 80°C
Humidity	10%~90% RH non-condensing
Drop Test	1.0-meter drop protection