Handheld Android POS Terminal with payment function
(M/N: POS-T8)

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 Printing Receipt and Barcode reading
Supports magnetic stripe card, IC card, contactless card.

System Parameters	
CPU	Qualcomm quad-core 1.2GHz
OS	Android 4.4
RAM/ROM	ROM 4GB eMMC; RAM 512MB/1GB 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 (support flashlight), Front Camera 0.3M wide angle
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
Roller Drop Test	500 times
ESD protection	±8KV contact discharge; ±15KV air discharge
Development Environment	
System Environment	Android 4.4/SP-UI
Development Environment	SDK
Management Software	PC management suite/MDM