

P8000 cheap hand-held 3GAndroid mobile prepaid POS devices Android 4.4 operating system. Qualcomm quad-core 1.2GHz processor. 4.0 inch IPS capacitive touch screen. Safe and reliable design Passed by UnionPass Pboc L1 & L2; Security authentication via PIN input. UnionPay direct access POS network access. Support printing receipt and bar code reading Support magnetic stripe card, IC card, contactless card.		
System parameters		
CPU		Qualcomm quad-core 1.2GHz
operating system		Android 4.4
RAM / ROM		ROM 4GB eMMC; RAM 512MB / 1GB DDR2;
display		Support for external micro SD card, up to 32 GB
keyboard		4.0-inch capacitive, multi-touch; 480 * 800, IPS display
battery		3 Touch the system key, 15 physical keys (including the power key, custom key, POS password key and the command key)
Function configuration		Lithium polymer battery, 4000 mAh
camera		Rear camera 5M AF (support flashlight), front-facing camera 0.3M wide-angle
printer		Built-in 2-inch thermal printer
navigation		Built-in GPS, support AGPS
Indicator light		System indicator, POS indicator
Audio		Built-in speaker, buzzer, microphone, vibrator
sensor		Gravity sensor
POS		
Sonic payment		stand by
Magnetic stripe cards		Three-track MSR, two-way sliding ISO7811, 7812
IC card		1 Solt, supports 1.8V / 3V / 5V, ISO7816, PBOC and EMV
Non-contact card		13.56 MHz, ISO / IEC 14443 Type A / B, qPBOC
SAM card		1 SAM Solt, ISO 7816
Password keyboard		Built-in keyboard
Network parameters		
Network Type		WCDMA / GSM
Network Spectrum		WCDMA 2100 MHz
		GSM / GPRS / EDGE 850/900/1800/1900 MHz
WLAN		802.11 a / b / g / n built-in antenna
Voice / data services		stand by
WPAN		Bluetooth V4.0 + EDR
External interface		
USB interface		Micro USB2.0, support USB OTG
Charger socket		DC JACK
Power jack		Pogo pin, 5V - 500mA
communication		USB, RS232
Physical parameters		
size		205mm H * 82mm / 67mm W * 33mm D
weight		500g (with battery)
Operating temperature		-20 ° C to 60 ° C
storage temperature		-40 ° C to 80 ° C
humidity		10% ~ 90% RH non-condensing
Drop Test		1.0 m 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