A920

Android Mobile Terminal

Illuminated Card Reader Slot **I** PCI PTS 5.x SRED **I** 5-Inch HD Touch Display 4G + WiFi + Bluetooth **I** 5-Volt Charging Port **I** Powerful 5250mAh Li-ion Battery Elegant Back Lighting **I** Inbuilt Printer Inbuilt Cameras Docking Station (optional)

Redefining POS Elegance

We're accustomed to the best user experience with our mobile phones. Sleek design, intuitive interface, convenience and portability. So when it comes to processing payments, why subject customers and staff to old fashioned, outdated point of sale terminals?

This is why PAX Technology developed the A-series family of beautiful Android payment terminals. Our flagship A920 brings elegance and style to each paying customer. Behind the large HD color display, PAX's striving for compact design hides a thermal printer and high capacity battery for continuous operations throughout the day.

A wide range of advanced connectivity options are supported, as well as inbuilt NFC contactless, electronic signature capture and massive amounts of memory to enable exceptionally fast processing of applications.

PAX | Your Payment Partner of Choice

PAXSTORE

FEATURES & BENEFITS

Exceptional Performance

- Dual cameras, 1D & 2D Code Scanning
- 4G / 3G / 2G / WiFi / Bluetooth
- Flexible and secure platform
- High capacity Li-ion battery
- Illuminated card reader slot
- 5-Volt charging port

Multimedia Performance

- Large 5-inch capacitive color touchscreen
- Supports electronic signature capture
- Super resolution 1280 x 720 pixels
- Sleek & fashionable

Unprecedented Security

- Ultra-Safe security processor
- Supports RSA, AES, 3DES
- PCI PTS 5.x Certified
- NFC contactless

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SPECIFICATIONS

OS	PayDroid Powered by Android 5.1
Processor	Application CPU: Quad-core Cortex®–A7, 1.1GHz Security CPU: Cortex-M4
Memory	1GB DDR + 8GB eMMC
Display	5-inch 720 x 1280 Pixel Capacitive Touch Screen
Physical Keys	1 x ON/OFF Key I 2 x Shortcuts
Sensor	G-Sensor (optional)
Communications	FDD-LTE / TDD-LTE I WCDMA / TD-SCDMA / EVDO I GSM / CDMA Bluetooth 4.0 I WiFi: 802.11 b/g/n, 2.4GHz, Supports Hotspot
Camera	Front: 0.3 Megapixel Fixed Focal Camera Rear: 5 Megapixel Auto Zoom Camera
Card Readers	Magnetic Card Reader I Smart Card Reader I Contactless Card Reader: Type 1 Tag / Type 2 Tag / Type 3 Tag / Type 4 Tag
Battery	3.7V / 5250mAH Rechargeable Li-ion Battery
Speaker	1 x Speaker
Physical	L x W x H (mm) : 175.7 x 78 x 57 I Weight (g) : 458 (Including Battery)
Location	GPS I GLONASS I BEIDOU
Printer	2-inch High-Speed Thermal Printer I Print Speed: 80mm/s Paper Width: 58mm I Diameter: 40mm
Peripheral Ports	1 x SIM Card Slot + 2 x SAM Card Slots (or 2 x SIM + 1 x SAM) 1 x Micro SD Card Slot, Supports Up To 128GB I 1 x Type-C Charging Port (USB 2.0 OTG) I 1 x 3.5mm Audio Jack I 6pin POGO pin
Accessories	Multifunctional Base (optional)
Indicators	Smart Card Reader Indicator
Environmental	0°C ~ 50°C (32°F ~ 122°F) Operating Temperature -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 5% ~ 96% Relative Humidity, Non-Condensing
Adapter	Input: 100 - 240V AC, 50Hz / 60Hz I Output: 5.0V DC, 2.0A
Certifications	CCC / CE / FCC I PCI PTS 5.x I NSICC I EMV L1 & L2 I Visa payWave MasterCard Contactless I MasterCard TQM I Amex ExpressPay Discover D-PAS I etc.

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