A920

Android Mobile Terminal

PCI PTS 5.x SRED **I** PayDroid Powered by Android **I** 5250mAh Rechargeable Li-ion Battery **I** Multiple Communications **I** 1D & 2D Code Scanning **I** Dual Cameras **I** Omni-Channel Payment

Powered by Android

Supported by the PAXSTORE open software distribution platform, within which payment service providers create and manage their own independent appstore marketplaces.

The PAX A920 is the world's most elegantly designed and compact secure electronic payment terminal powered by Android.

The A920 comes with a large high definition color display and a super fast thermal printer that is neatly hidden below so as to maximize screen usage for customer facing transactions. 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
- 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
- PCI PTS 5.x SRED certified
- Supports RSA, AES, 3DES
- Omni-Channel Payment

A920
Android Mobile Terminal

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 ∎ 1 x Micro SD Card Slot, Supports Up To 32GB
Card Readers	Magnetic Card Reader ∎ Smart Card Reader ∎ Contactless Card Reader
Camera	0.3 Megapixel Fixed Focus Front Camera ∎ 5 Megapixel Auto Focus Rear Camera with LED Flashlight ∎ Reads 1D & 2D Codes
Display	5-inch Colour Display ∎ HD 1280 x 720 Pixels ∎ Capacitive Touchscreen
Audio	1 x Speaker Volume up to 85dB ∎ 1 x Microphone
Physical Button	1 x ON/OFF Button ∎ 2 x Volume +/- Button
Communications	WiFi 2.4G, 5G (optional) Supports Hotspot ∎ 4G (FDD-LTE / TDD-LTE) + 3G (WCDMA / CDMA2000) + 2G (GSM / CDMA / GPRS) ∎ Bluetooth 4.0
Card Slots	1 x SIM + 2 x SAM ∎ 2 x SIM + 1 x SAM (optional)
Peripheral Ports	1 x Micro USBSupports chargingand USB 2.0, OTG ∎ 6 x POGO pin
Printer	2-inch Thermal Printer ∎ Print Speed: 80mm/s ∎ Paper Width: 58mm Diameter: 40mm
Battery	3.7V / 5250mAH Rechargeable Li-ion Battery
Adapter	Input: 100 - 240V AC, 50Hz / 60Hz ∎ Output: 5.0V DC, 2.0A
Sensor	G-Sensor (optional)
Location	GPS ∎ GLONASS ∎ BEIDOU
Accessories	Charging Base(optional) ∎ Wireless Base(optional) Multifunctional Base (optional)
Indicators	Smart Card Reader Indicator
Physical	L x W x H (mm) : 175.7 x 78 x 57 ∎ Weight (g) : 458 (Including Battery)
Environmental	-10°C ~ 50°C (14°F ~ 122°F) Operating Temperature -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 5% ~ 95% Relative Humidity, Non-Condensing
Certifications	PCI PTS 5.x, SRED ∎ EMV L1 & L2 ∎ EMV Contactless L1 ∎ Visa payWave MasterCard Contactless ∎ American ExpressPay ∎ Discover D-PAS MasterCard TQM ∎ Interac_Flash L2 ∎ J/Speedy L2 ∎ EFTPOS L2 ∎ PTCRB ABECS ∎ CSEC ∎ APCA ∎ ABECS ∎ UL ∎ CE ∎ FCC ∎ Anatel ∎ RoHs ∎ IC

PAX | PAXSTORE