



## PAX A920 MOBILE TABLET

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

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

The A920 comes with a large high definition tablet color display and a thermal printer that is neatly hidden so as to maximize screen usage for customer facing transactions. A wide range of advanced connectivity options are supported, as well as built - in NFC contactless, electronic signature capture and huge memory to enable exceptionally fast processing of applications.



# SPECIFICATIONS

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<b>Operating System</b>	PayDroid based on Android 5.1
<b>Processor</b>	Application CPU: ARM Cortex A7 1.0GHz 4 Core Processor Security CPU: Cortex-M4
<b>Memory</b>	1GB DDR3 SDRAM, 8GB EMMC Expandable to 41GB via Micro SD Slot
<b>Display</b>	5.0 Inch 720 x 1280 Pixel Capacitive Touch Screen White LED Backlights
<b>Physical Keys</b>	1 x ON/OFF Key 2 x Shortcuts
<b>Printer</b>	High-Speed Thermal Printer Paper Roll Width / Diameter: 2.25" / 1.57"
<b>Communications</b>	4G LTE Bluetooth 4.0 WiFi: 802.11 b/g/n, 2.4GHz
<b>Camera</b>	5 Megapixel Auto Zoom Camera 0.3 Megapixel Fixed Front Camera
<b>Card Readers</b>	Magnetic Card Reader Smart Card Reader Contactless Card Reader
<b>Battery</b>	Long Lasting Li-Ion Battery, 5250mAH, 3.7V
<b>Audio</b>	Speaker Functionality Microphone & Sound Wave Payment Supported
<b>Physical</b>	L x W x H (mm) : 175.7 x 78 x 57 Weight (g) : 458g (Including Battery)
<b>Location</b>	Supports GPS
<b>Peripheral Ports</b>	1 Micro-USB (OTG) 1 SIM Card Slot 2 PSAM Card Slot 1 Micro SD Card Slot, Supports Up To 32 GB
<b>Environmental</b>	0°C ~ 50°C (32°F ~ 122°F) Operating Temperature 5% ~ 95% Relative Humidity, Non-Condensing -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature
<b>Voltage</b>	Input: 100 - 240V AC, 50Hz / 60Hz Output: 5.0V DC, 2.0A
<b>Accessories</b>	Multi-Functional Base (optional) Charging base (optional) 1.0m Micro-USB Charging Cable
<b>Certifications</b>	PCI PTS 5.x EMV L1 & L2 MasterCard Contactless Visa payWave Amex Expresspay Discover D-PAS MasterCard TQM NSICC

## FEATURES & BENEFITS

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### Exceptional Stability and Reliability

- Flexible and secure platform
- Multiple connectivity: 4G / 3G / WiFi / Bluetooth
- High capacity 5250mAH Li-ion rechargeable battery
- Dual camera, 1D & 2D Scanner
- Illuminated card reader
- Built-in NFC contactless
- 5-Volt Charging Port

### Multimedia Performance

- Large 5-inch capacitive color touch screen
- Supports electronic signature capture
- High Definition 1280 x 720 pixels
- Double injection
- Sleek & fashionable

### Unprecedented Security

- PCI PTS 5.x certified
- SRED
- Supports RSA, AES, 3DES