



# A920

**The most innovative, versatile and in-demand mobile payment terminal from PAX.**

The A920 combines the features of an Android tablet with a powerful POS payment terminal, all in a sleek and compact mobile design.

With its high capacitive HD touch screen, the A920 creates a rich and engaging operational experience. The device's high capacity rechargeable battery allows for continuous operation throughout the day. Accept all kinds of payment on the go, including traditional and alternative payment methods.



Food & Beverage



Fashion & Retail



Transportation

**For more details, contact us on 01656 720999**



Android 7.1



Security



Chip and PIN



Contactless



Connectivity



Large Display



# A920

## Key features

- ✓ Android 7.1 OS
- ✓ 4G + Wi-Fi + Bluetooth
- ✓ 5-inch capacitive touch screen
- ✓ 5250mAh battery
- ✓ Contactless + chip & PIN
- ✓ PCI PTS 5.x SRED

## PayDroid

Based on a customised version of Android, the PayDroid operating system is a true embracement of open platform payments by PAX. PayDroid terminals feature special security processors and a triple-level PUK system for real-time monitoring to ensure the absolute safety of transactions.

## POSitive

Each payment terminal comes with the POSitive payment app from PAX. A simple, easy to use and intuitive one-stop-shop application; made to ensure you can start taking payments straight away. Additionally enjoy the peace of mind that comes with a dedicated team of developers and support staff ready to ensure a seamless transition and quality in life use.

## PAXSTORE

PAXSTORE is an innovative open platform appstore concept, designed to enable payment service providers, acquiring banks and large merchants to manage their own independent software distribution marketplaces.

## Specification

<b>Operating System</b>	PayDroid Powered by Android 7.1
<b>Processor</b>	Cortex A7 + ARM
<b>Memory</b>	<ul style="list-style-type: none"> <li>• 8GB eMMC Flash + 1GB DDR RAM</li> <li>• <b>Optional:</b> 16GB eMMC Flash + 2GB DDR RAM</li> <li>• Extended Micro SD card slot up to 128GB (OS 7.1) or 32GB (OS 5.1)</li> </ul>
<b>Payment accepted</b>	Chip & PIN / NFC Contactless
<b>Cameras</b>	5MP Rear-Facing + 0.3MP Front Facing
<b>Display</b>	<ul style="list-style-type: none"> <li>• 5" IPS WXGA 720 x 1280 Pixels</li> <li>• Multi-Point Capacitive HD Touch Screen</li> </ul>
<b>Connectivity</b>	4G + WiFi (2.4GHz, optional 5GHz) + Bluetooth 4.0
<b>Battery</b>	5250mAh (3.7V)
<b>Printer</b>	<ul style="list-style-type: none"> <li>• 40 lines/sec</li> <li>• Paper roll outer diameter: 40mm</li> </ul>
<b>SIM / SAM</b>	<ul style="list-style-type: none"> <li>• 1 x SIM + 2 x SAM</li> <li>• <b>Optional:</b> 2 x SIM + 1 x SAM</li> </ul>
<b>Positioning</b>	GPS
<b>Keys / Buttons</b>	3 Keys: Power ON/OFF / Volume + / Volume -
<b>Audio</b>	1 Buzzer / 1 Speaker / 1 Microphone
<b>Ports</b>	1 Micro USB OTG / 6 PIN POGO PIN
<b>Adapter</b>	<ul style="list-style-type: none"> <li>• <b>Input:</b> 100 - 240V AC, 50Hz / 60Hz</li> <li>• <b>Output:</b> 5.0V DC, 2.0A</li> </ul>
<b>Physical</b>	175.7 x 78 x 57 mm, 458g
<b>Environmental</b>	<ul style="list-style-type: none"> <li>• -10°C ~ 50°C (14°F ~ 122°F) Operating Temperature</li> <li>• -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature</li> <li>• 5% ~ 96% Relative Humidity, Non-Condensing</li> </ul>
<b>Accessories (all optional)</b>	<ul style="list-style-type: none"> <li>• PS200 Pole Stand / Silicon Protective Sleeve / Leather Case + Shoulder Strap</li> <li>• <b>L920-BC:</b> Charging Base / 1 Power Port (Micro USB) / 155.2 x 83 x 42.6 mm</li> <li>• <b>L920-BE:</b> Charging + Wireless / WiFi (2.4GHz) + Bluetooth 4.0 / 1 RS232 (RJ45) / 1 Ethernet (RJ45) / 1 Power port (Micro USB) / 1 Micro USB (Device) / 1 USB (Host) / 178 x 84.2 x 43.7 mm</li> </ul>
<b>Security certification</b>	PCI PTS 5.x SRED / EMV L1 & L2 / EMV Contactless L1 / Visa payWave / MasterCard Contactless / UPI qUICS / Amex ExpressPay / Discover D-PAS / JCB J/Speedy / Interac Flash / MasterCard TQM / CE / RoHS / FCC