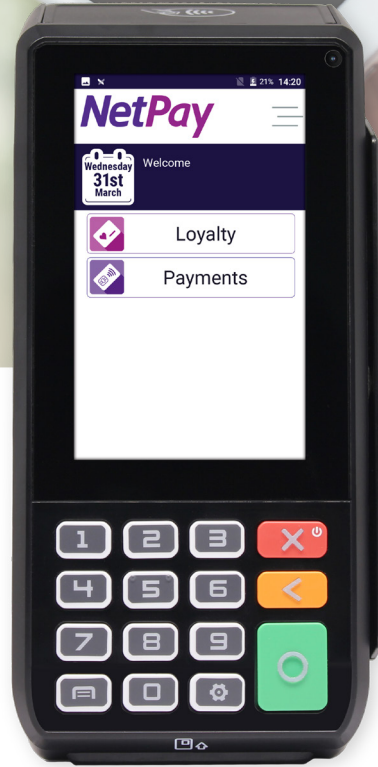




# A80



## The perfect countertop solution for businesses of all sizes.

Versatile, portable and robust. The A80 will work as a countertop or indoor portable payment terminal due to its optional backup battery. It always runs at peak performance, with full connectivity meaning that it is a reliable workhorse that will process payments securely and fast, even during the busiest hours.

This device is available in either black or white.



Food & Beverage



Fashion & Retail



Supermarkets



Android 6.0



Security



Chip and PIN



Contactless



Connectivity



Large Display

For more details, contact us on 0845 004 5430



# A80

## Key features

- ✓ Android 6.0 OS
- ✓ 4G + WiFi + Bluetooth + Ethernet
- ✓ 4-inch HD touch screen
- ✓ Physical keypad, camera and printer
- ✓ Contactless + chip & PIN + magstripe
- ✓ 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 6.0 / 7.1
<b>Processor</b>	Cortex-A53
<b>Memory</b>	<ul style="list-style-type: none"><li>• 1GB DDR + 8GB eMMC</li><li>• 1 x Micro SD Card Slot, Supports up to 32GB</li></ul>
<b>Payment accepted</b>	Chip & PIN / NFC Contactless / Magnetic Stripe
<b>Cameras</b>	<b>Optional:</b> 0.3MP Front-Facing
<b>Display</b>	<ul style="list-style-type: none"><li>• 4" TFT WVGA 480 x 800 Pixels</li><li>• Multi-Point Capacitive Touch Screen</li></ul>
<b>Connectivity</b>	<ul style="list-style-type: none"><li>• Dial (PSTN) / LAN</li><li>• <b>Optional:</b> WiFi 2.4Ghz/5Ghz</li><li>• <b>Optional:</b> 2G (GPRS)</li><li>• <b>Optional:</b> Bluetooth 4.0</li><li>• <b>Optional:</b> WCDMA</li><li>• <b>Optional:</b> 4G (FDD-LTE/TDD-LTE)</li></ul>
<b>Battery</b>	<b>Optional:</b> 720mAh / 7.4V
<b>Printer</b>	<ul style="list-style-type: none"><li>• 50 lines/sec</li><li>• Paper roll outer diameter: 50mm</li></ul>
<b>SIM / SAM</b>	<ul style="list-style-type: none"><li>• 3 x SAM</li><li>• 1 x SIM + 2 x SAM</li><li>• 2 x SIM + 1 x SAM</li></ul>
<b>Positioning</b>	GPS
<b>Keys / Buttons</b>	15 keys: 0~9 / Menu / Func / Cancel / Clear / Enter
<b>Audio</b>	1 Speaker
<b>Ports</b>	1 RS232 / 1 PSTN / 1 Ethernet / 1 PINpad / 1 Micro USB 2.0, OTG / 1 Host USB 2.0 / 1 Phone
<b>Adapter</b>	<ul style="list-style-type: none"><li>• <b>Input:</b> 100-240V AC, 50Hz/60Hz</li><li>• <b>Output:</b> 9.0V DC, 1.0A</li></ul>
<b>Physical</b>	181 x 84 x 81mm Weight: 405g (Excluding Battery)
<b>Environmental</b>	<ul style="list-style-type: none"><li>• -0°C ~ 50°C (32°F ~ 122°F) Operating Temperature</li><li>• -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature</li><li>• 10% ~ 93% Relative Humidity, Non-Condensing</li></ul>
<b>Accessories (all optional)</b>	<ul style="list-style-type: none"><li>• Cluster Cable</li><li>• Privacy PIN Shield</li><li>• Battery Backup</li></ul>
<b>Security certification</b>	PCI PTS 5.x SRED / EMV L1 & L2 / EMV Contactless L1 / Visa payWave / MasterCard Contactless / American ExpressPay / Discover D-PAS / JCB J/Speedy / Interac Flash L2 / IC MasterCard TQM / CE / RoHs / UL / FCC