PAX A80

The perfect countertop solution for small & mid-sized businesses.

Versatile enough to work as a countertop or indoor portable payment terminal thanks to its optional battery backup. Always running at peak performance, full connectivity means the A80 is a reliable workhorse that will process payments safely and fast, even during the busiest hours.

Operating System
Paydroid Powered by Android 6.0/7.1

Processor
Cortex-A53

Memory
1GB DDR + 8GB eMMC | 1 x Micro SD Card Slot, Supports up to 32GB

Card Readers
Chip & PIN | NFC Contactless | Magnetic Stripe

Cameras
Optional: 0.3MP Front-Facing

Display
4" TFT WVGA 480 x 800 PixelsMulti-Point Capacitive Touch Screen

Comms Configurations
WiFi 2.4G/5G (optional) | 2G (GPRS) (optional) | Dial (PSTN) | LAN, Bluetooth 4.0 (optional) | WCDMA (optional) | 4G (FDD-LTE/TDD-LTE) (optional)

Battery
Optional 720mAh | 7.4V

Printer
3 x SAM | 1 x SIM + 2 x SAM | 2 x SIM + 1 x SAM

SIM / SAM
2 SIM + 1 PSAM | 1 SIM + 2 PSAM (optional)

Keys/Buttons
15 keys: 0~9 | Menu | Func | Cancel | Clear | Enter

Audio
1 Speaker

Ports
1 RS232 | 1 PSTN | 1 Ethernet | 1 PINpad | 1 Micro USB 2.0, OTG | 1 Host USB 2.0 | 1 Phone

Adaptor
Input: 100-240V AC, 50Hz/60Hz | Output: 9.0V DC, 1.0A

Physical
181 * 84 * 81mm Weight: 405g (Excluding Battery)

Environmental
-0°C ~ 50°C (32°F ~ 122°F) Operating Temperature-20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature10% ~ 93% Relative Humidity, Non-Condensing

Accessories
Cluster Cable (optional) | Privacy PIN Shield (optional) | Battery Backup (optional)

Certifications
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