

A920 Mobile Tablet

- PCI PTS 4.x certified, SRED
- Android™ Operating System
- 4G / 3G / WiFi / Bluetooth
- Elegant Back Lighting
- 5-Volt Charging Port
- Dual Camera, 1D & 2D Scanner

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

The A920 comes with a large high definition tablet 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.

The A920 comes with an optional sleek multifunctional charging and communications base so that any type of merchant environment can be catered to.

Your Payment Partner of Choice

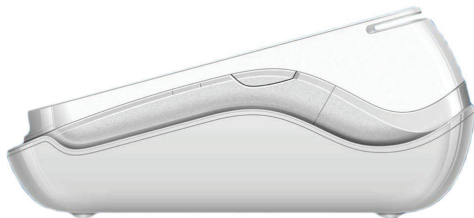


A920 Mobile Tablet

Features & Benefits

Unprecedented Security

- PCI PTS 4.x certified
- SRED
- Supports RSA, AES, 3DES



Multimedia Performance

- Double Injection
- Sleek & fashionable
- Large 5-inch capacitive color touch screen
- Super resolution 1280 x 720 pixels

Exceptional Stability and Reliability

- Flexible and secure platform
- Multiple connectivity: 4G / 3G / WiFi / Bluetooth
- High capacity Li-ion rechargeable battery
- 5-Volt Charging Port
- Inbuilt NFC contactless
- Dual Camera, 1D & 2D Scanner
- Supports electronic signature capture
- Illuminated Card Reader

Specifications

Application CPU

ARM Cortex A7 1.2GHz 4 Core Processor

Security CPU

ARM11 266MHz 32bit Security Processor

Operating System

Android 4.4

Memory

1GB DDR3 SDRAM, 8GB EMMC

Display

5.0 inch 720 x 1280 pixel capacitive touch screen, white LED backlights
Signal Strength, Bluetooth Connectivity, Battery Status

Port

1 Micro-USB (OTG)
1 SIM Card Slot
2 PSAM Card Slot
1 Micro SD Card Slot, Supports up to 32 GB

Physical Keys

2 Shortcuts, Default Scanner Shortcut, User Defined
1 ON/OFF Key
Back-lighting

Memory Extension Slot

Micro SD (TF) Card Slot, Supports up to 32 GB

Audio

Speaker Functionality
Microphone & Sound Wave Payment Supported

Magnetic Card Reader

Track 1/2/3, Bi-Directional
ISO 7810, ISO 7811, ISO 7813

Smart Card reader

Supports 1.8V, 3.3V, 5V Card
Supports Memory Card, CPU Card
EMV Ready, PBOC 3.0, ISO 7816 Standard

Contactless Card Reader

13.56MHz, 14443 Type A/B
Supports Point-to-Point Communication

Printer

High-Speed Thermal Printer
Paper Roll Width / Diameter: 58mm / 40mm

Camera

5 Megapixel Auto Zoom Camera

Scanner Camera (optional)

2 Megapixel Fixed Focal Camera

Security

ANSI X9.8 / ISO9564, ANSI X9.9 / ANSI X9.19 ANSI X9.24 / ANSI X9.52
3DES, RSA2048, SHA-256, SM2, SM3, SM4, etc
MK/SK, FIXEDKEY, DUKPT

Communications

TD-LTE / FDD-LTE
WCDMA / HSDPA / HSUPA / HSPA+
Bluetooth
WiFi

Satellite Positioning

GPS
GLONASS

G-Sensor

Support

Battery

Long Lasting Li-ion battery, 3400mAh, 3.7V

Voltage

Input: 100-240V AC, 50Hz / 60Hz
Output: 5.0V DC, 2.0A
Micro-USB Standard Charging Port

Physical

Length: 175.7mm
Width: 78mm
Height: 57mm

Weight

387g (Including Battery)

Environmental

-10°C to 50°C (14°F to 122°F) Operating Temperature
10% to 93% Relative Humidity, Non-Condensing
-20°C to 70°C (-4°F to 158°F) Storage Temperature

Accessories

Charging Base (optional)
Multi-functional Communications Base (optional)
1.0m Micro-USB Charging Cable

Certifications

PCI PTS 4.x
EMV L1 & L2
MasterCard Contactless
Visa payWave
AMEX expresspay
Discover D-PAS
MasterCard TQM
NSICC

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A80

Android Desktop Terminal

PayDroid Powered by Android 6.0 |
PCI PTS 5.x, SRED | 4-Inch Capacitive
Touchscreen | 0.3 Megapixel Front
Camera | Optional Camera & Battery
Backup | Fast Thermal Printer



A80, Versatile, Portable & Robust

PAX A80, the most cost-effective in the A-series is versatile enough to work as a countertop or indoor portable device (given the optional backup battery).

Leverage a world of Android-based apps to get more for your business, and always run at peak performance.

Full connectivity means the A80 is a reliable workhorse that will process payments safely and fast, even during the busiest hours.

4-inch touchscreen display and multiple network connectivity, A80 delivers the best user experience to the modern consumers.

FEATURES & BENEFITS

Unprecedented Security

- Ultra-safe security processor
- NFC contactless certified
- Supports RSA, AES, 3DES
- Micro SD expandability
- PCI PTS 5.x, SRED

Exceptional Performance

- Inbuilt 0.3 Megapixel front camera (optional)
- GPRS, WiFi, Bluetooth, Dial, Ethernet
- PayDroid powered by android 6.0
- Optional battery backup
- Capacitive touchscreen



A80

Android Desktop Terminal

SPECIFICATIONS

OS	PayDroid Powered by Android 6.0
Processor	Application CPU: Quad-core Cortex-A53, 1.2GHz Security CPU: Cortex M3
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 (optional) Reads 1D & 2D Codes
Display	4-Inch Colour Display 800 x 480 Pixels Capacitive Touchscreen
Audio	1 x Speaker
Physical Keypad	10 x Numeric Keys 5 x Function Keys Back-Lighting
Communications	WiFi (2.4G)(optional) 2G (GPRS) (optional) Dial (PSTN) LAN Bluetooth 4.0 (optional)
Card Slots	3 x SAM 1 x SIM + 2 x SAM
Peripheral Ports	1 x HOST USB 2.0 1 x Micro USB 2.0, OTG 1 x PINpad 1 x RS232 1 x LAN 1 x Line 1 x Phone
Printer	High-Speed Thermal Printer Print Speed: 90mm/s Paper Width: 58mm Paper Diameter: 50mm
Battery	7.4V / 720mAh Rechargeable Li-ion Battery (optional)
Adapter	Input: 100 - 240V AC, 50Hz / 60Hz Output: 9.0V DC, 1.0A
Accessories	Cluster Cable (optional) Privacy PIN Shield (optional) Battery Backup (optional)
Physical	L x W x H (mm) : 181 x 84 x 81 Weight (g) : 405 (Excluding Battery)
Environmental	-10°C ~ 50°C (14°F ~ 122°F) Operating Temperature 10% ~ 93% Relative Humidity, Non-condensing -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature
Certifications	PCI PTS 5.x, SRED EMV L1 & L2 EMV Contactless L1 Visa payWave MasterCard Contactless American Express Pay Discover D-PAS IC MasterCard TQM Interac_Flash L2 J/Speedy L2 UL CE FCC RoHS



SP30

Integrated PIN Pad

PAX's SP30 fits comfortably into the palm of a hand, offering everything merchants could want in a sleek, stylish payment device, providing unsurpassed security and reliability. The SP30's primary configuration is a terminal connected to a Point-of-Sale (POS) terminal, accepting and processing all modern payment methods, for either countertop (i.e. checkstand), mounted, or hand-over use cases (i.e. drive-through). Alternatively, SP30 can be configured as an accessory PIN pad device that connects to a PAX payment terminal such as the A80. The high-speed processor and large memory support a broad range of payment and value-added applications. The SP30 offers a built-in contactless card reader, a magnetic card reader, and an IC card reader.



CONVENIENCE



RESTAURANTS



SMB



RETAIL

SP30

MAIN FEATURES



Programmable



2.4" (320 x 240) TFT QVGA, Backlit



Optional External power supply 5VDC, 1A



10 numeric & 6 function keys

SPECIFICATIONS

		TERMINAL PIN PAD	
Application Solutions	Fully Integrated	OPTIONAL	N/A
	Semi-Integrated	OPTIONAL	N/A
	Accessory	N/A	●
Processor	32-bit ARM 11	●	●
Memory	192MB (128MB Flash, 64MB RAM)	●	●
Display	2.4" (320 x 240) LCD Capacitive Touchscreen	●	●
Keyboard	10 numeric/alphabet keys, 6 function keys	●	●
Card Reader Types	Magnetic Card	●	●
	Smart Card	●	●
	Contactless Card	●	●
SAM Slot	3 SAMs	●	●
Communications	USB	●	N/A
	Ethernet	●	N/A
	Serial	●	●
Peripheral Ports	USB: OTG, Mini USB, on terminal	●	●
	Multifunction cable supports up to:		
	1x RS232 + 1 USB 2.0 + Ethernet	●	N/A
	or 2x RS232 + Ethernet	OPTIONAL	N/A
	or 1x RS232 only	N/A	●
or 1x USB Type-A only	N/A	OPTIONAL	
Power Supply	Input: 100~240VAC, 50Hz/60Hz, 0.2A Output: 5VDC, 1A	●	N/A
Physical	L x W x H (inches): 6.7 x 3.2 x 1.8 Weight: 12.3 oz	●	●
Certifications	PCI PTS 4.x SRED, EMV® L1 & L2, Visa payWave, Mastercard PayPass, American Express expresspay, Discover D-PAS, Interac Flash, JCB J/Speedy UnionPay qIICS		



SP30 available in white






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Q30

CHIC

Smart PINpad

-  Supermarkets
-  Fashion & Retail
-  Food & Beverage



CLASSIC



Powered by
Prolin



PCI 5
SRED



4"
Display



0.3MP
Front



















Pole Stand
Option

Q30

Linux
Smart PINpad

SPECIFICATIONS

	Operating System	Prolin
	Processor	Cortex A9
	Memory	512MB FLASH + 512MB DDR RAM Extended microSD Card Slot Up to 32GB
	Card Readers	Chip & PIN NFC Contactless Magnetic Stripe
	Cameras	Optional 0.3MP Front-Facing
	Display	4" TFT WVGA 800 x 480 Pixels Touch Screen Electronic Signature Capture
	Comms Configurations	RS232 Fast Ethernet USB 2.0 Wi-Fi® 2.4GHz/5GHz (optional) Bluetooth® (optional)
	SIM / SAM	3 PSAM Card Reader 2 SIM Card Slot Maximum
	Keys / Buttons	13 Keys: 0-9 Enter Cancel Clear Back-Lighting Reset Button
	Audio	1 Buzzer (1 speaker optional)
	Ports	Single Multi-Port Connector 1 RS232 1 USB2.0 OTG 1 Ethernet
	Physical	199 x 112 x 53mm, 400g
	Environmental	0°C ~ 50°C (32°F ~ 122°F) Operating Temperature -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 5% ~ 93% Relative Humidity, Non-Condensing
	Power Supply	Input: 100 ~ 240V AC, 50Hz / 60Hz Output: 5.0V DC, 1.0A
	Accessories	PS200 Pole Stand Privacy Shields Multiple Cabling Options
	Certifications	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 Common.SECC UKCC CE RoHs



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