

PAX A920 PRO



CorePOS transforms the checkout into a modern, elegant retail experience. Designed to help stores put the customer first, CorePOS streamlines every sale with smart tools, smooth workflows, and real-time insights.

PAX A920 Pro runs CorePOS with enhanced speed and mobility, combining a large touchscreen, integrated printer, and full payment capabilities in a refined, portable design. CorePOS links A920 Pro to your retail operations in real time — from inventory and pricing to transactions and staff activity — giving you complete visibility and control on the go.



Liquor
Stores



Convenience
Stores



Tobacco
Shops



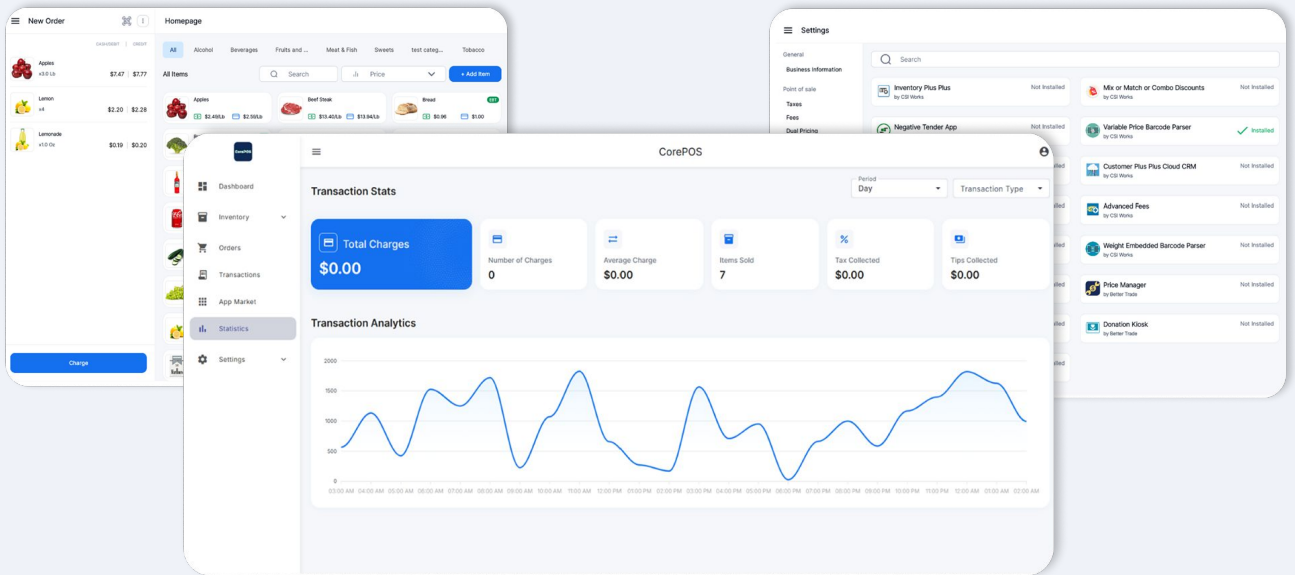
Grocery
Stores



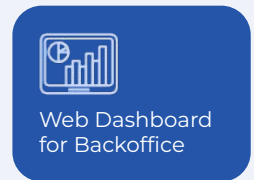
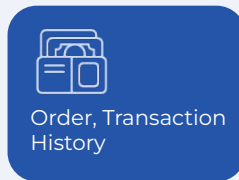
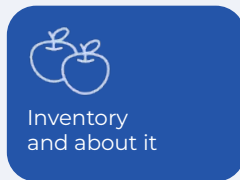
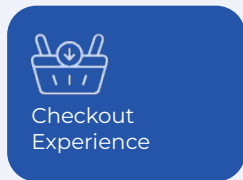
Produce

**Core
POS**

CorePOS specifications



MAIN FEATURES



ADDITIONAL SPECS

Native Dual Pricing and about it

Native Discounting and about it

Native Taxes

Native Tips

Works offline

Payment processing agnostic

Open to AppMarket to 3rd party solutions

FEATURED THIRD-PARTY APPS

Mix & Match / Combo Builder



by CSI Works

Build Mix or Match or combo discounts. Schedule one time or recurring. Set rules for 'every X item' or 'every item after X.'

Inventory ++ | EBT Support



by CSI Works

Tobacco Scan Data, EBT split & Double Up Food Bucks Support during checkout.

Variable Price Barcode Parser



by CSI Works

Use label printing scale with Clover or CorePOS. Reads price-embedded barcodes from label printing scales.

CorePOS



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PAX A920 PRO specifications

DEVICE SPECIFICATIONS

 Operating System	PayDroid Powered by Android 10.0 (PCI 6) or Android 8.1 (PCI 5)
 Processor	ARM Cortex A53 Quad-Core, 1.4GHz + Secure Processor
 Memory	8GB eMMC Flash + 1GB DDR RAM Optional: 16GB eMMC Flash + 2GB DDR RAM Extended microSD Card Slot Up to 128GB
 Card Readers	Chip & PIN Contactless Magnetic Stripe
 Cameras	5MP Front-Facing Camera + 8MP Rear-Facing Camera + Top-Side Barcode Scanner Optional: Higher Quality Barcode Scanner
 Displays	5.5" IPS HD+ 720 x 1440 Pixels Multi-Point Capacitive Touch Screen
 Comms Configurations	4G + WiFi 2.4GHz + Bluetooth Optional: 4G + WiFi 5GHz + Bluetooth 5.0
 Battery	5150mAh 3.7V
 Printer	40 lines/sec Paper Roll Outer Diameter: 40mm
 SIM / SAM	1 Micro SIM + 2 SAM 1 Micro SIM + 1 SIM + 1 SAM
 Positioning	GPS GLONASS BEIDOU
 Keys / Buttons	4 Keys: Power ON/OFF Volume+ Volume- Quick Scan Key
 Audio	1 Buzzer 1 Speaker 1 Microphone
 Ports	1 Type-C OTG 6 PIN POGO PIN
 Adapter	Input: 100-240V AC, 50Hz/60Hz Output: 5.0V DC, 2.0A
 Physical	178.3 x 78 x 54.2mm, 390g (Including Battery)
 Environmental	-10°C ~ 50°C (14°F ~ 122°F) Operating Temperature, Non-Charging -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 5% ~ 95% Relative Humidity, Non-Condensing
 Accessories	L920Pro-BC: Charging Base 1 Power Port (Type-C) 182.8 x 84.5 x 44.7mm L920Pro-BE: Charging + Wireless WiFi 5GHz + Bluetooth 5.0 1 RS232 (RJ45) 1 Ethernet (RJ45) 1 Power Port (Type-C) 1 Type-C (Device) 1 USB(Host) 182.8 x 84.5 x 44.7mm
 Certifications	PCI PTS 6.x (Android 10), PCI PTS 5.x (Android 8.1) SRED EMV L1 & L2 EMV contactless L1 Visa payWave Mastercard contactless UPI qUICS American Expresspay Discover D-PAS JCB J/Speedy Interac Flash Mastercard TQM Common.SECC UKCC CE RoHS ATEX FCC IC PTCRB WPC BIS Anatel ABCEC

CorePOS

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