

# PAX A920



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 brings CorePOS to a compact Android™ smart terminal, combining payments, printing, and touchscreen interaction in one portable device. CorePOS keeps A920 fully connected to your business — syncing sales, inventory, and customer data in real time with your back office.



Liquor  
Stores



Convenience  
Stores



Tobacco  
Shops



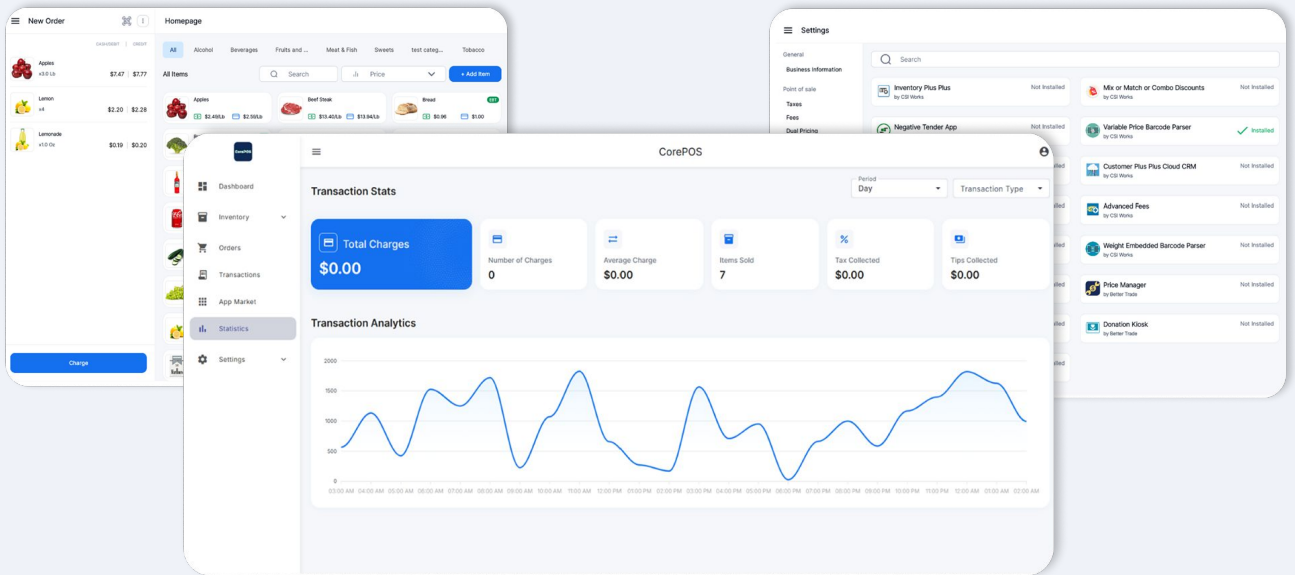
Grocery  
Stores



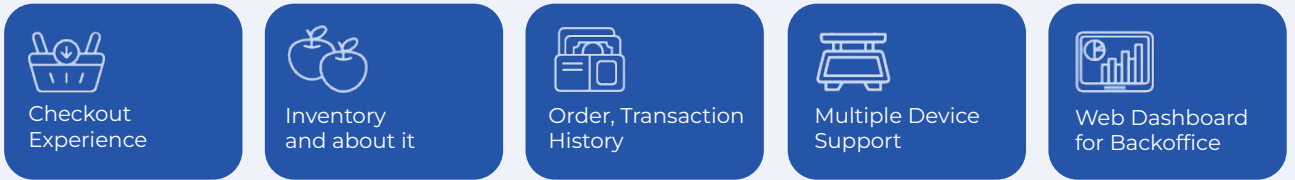
Produce

**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 specifications

## DEVICE SPECIFICATIONS

 <b>Operating System</b>	PAXBiz® Powered by Android™ 7.1
 <b>Processor</b>	Cortex A7 + ARM
 <b>Memory</b>	8GB eMMC Flash + 1GB DDR RAM   Optional: 16GB eMMC Flash + 2GB DDR RAM Extended microSD Card Slot Up to 128GB (OS 7.1) or 32GB (OS 5.1)
 <b>Card Readers</b>	Chip & PIN   NFC Contactless   Magnetic Stripe
 <b>Cameras</b>	5MP Rear-Facing + 0.3MP Front-Facing
 <b>Displays</b>	5" IPS WXGA 720 x 1280 Pixels Multi-Point Capacitive HD Touch Screen
 <b>Comms Configurations</b>	4G + <b>Bluetooth® 4.2</b> + Wi-Fi® 2.4GHz (optional: Wi-Fi® 5GHz)
 <b>Battery</b>	5250mAh   3.7V
 <b>Printer</b>	40 lines/sec   Paper Roll Outer Diameter: 40mm
 <b>SIM / SAM</b>	1 Mini SIM + 2 SAM   Optional: 2 Mini SIM + 1 SAM
 <b>Positioning</b>	GPS   GLONASS   BEIDOU
 <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>	Input: 100-240V AC, 50Hz/60Hz   Output: 5.0V DC, 2.0A
 <b>Physical</b>	175.7 x 78 x 57mm, 458g (including battery)
 <b>Environmental</b>	-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
 <b>Accessories</b>	PS200 Pole Stand   Silicon Protective Sleeve   Leather Case + Shoulder Strap L920-BC: Charging Base   1 Power Port (micro-USB)   155.2 x 83 x 42.6mm L920-BM: Charging Base + LAN   1 RS232 (RJ45)   1 Ethernet (RJ45)   1 Power Port (micro-USB)   2USB (Host)   178 x 84.2 x 43.7mm L920-BF: Charging Base + QR Scanner   1 RS232 (RJ45)   1 Ethernet (RJ45)   1 Power Port (micro-USB)   2 USB (Host)   220.5 x 87 x 71.5mm L920-BE: Charging + Wireless   Wi-Fi® 2.4GHz + Wi-Fi® 5GHz (optional) + 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 43.7mm
 <b>Certifications</b>	PCI PTS 5.x 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   Anatel   WPC   BIS

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