

PAX A77



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 A77 — an ultra-slim Android™ smart terminal made for retail in motion. With full payment support, built-in scanning, and a sleek, phone-sized form factor, it's ideal for line-busting, mobile checkout, and on-the-go sales. With CorePOS, the A77 becomes a pocket-sized command center — connecting every sale to live data, inventory, and customer profiles across locations.



Liquor
Stores



Convenience
Stores



Tobacco
Shops



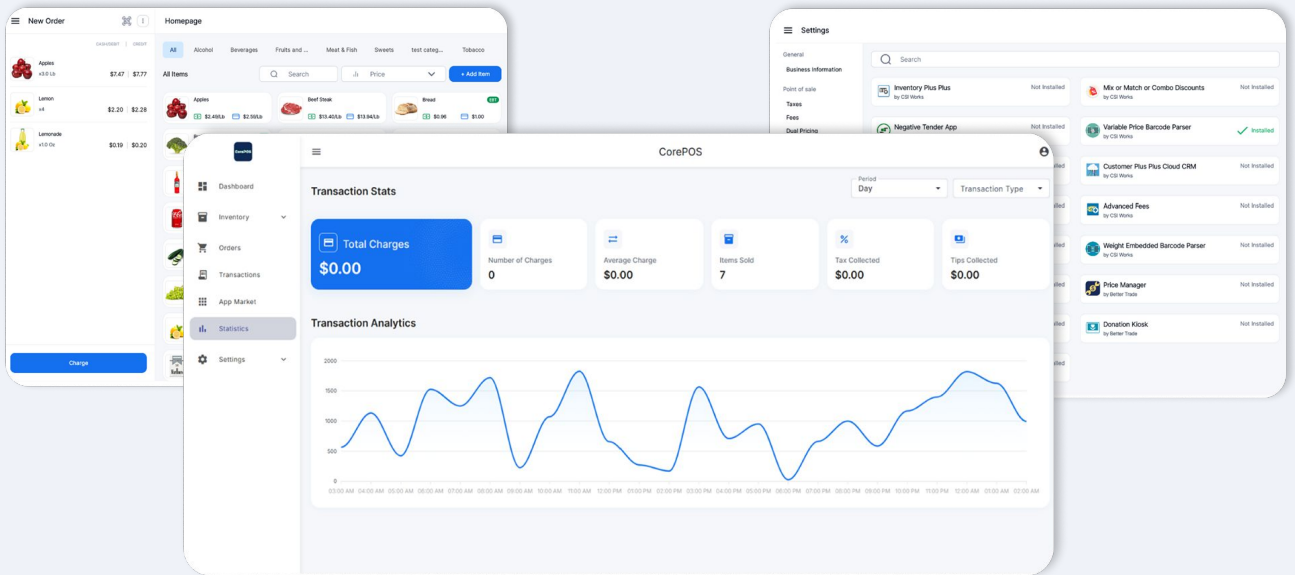
Grocery
Stores



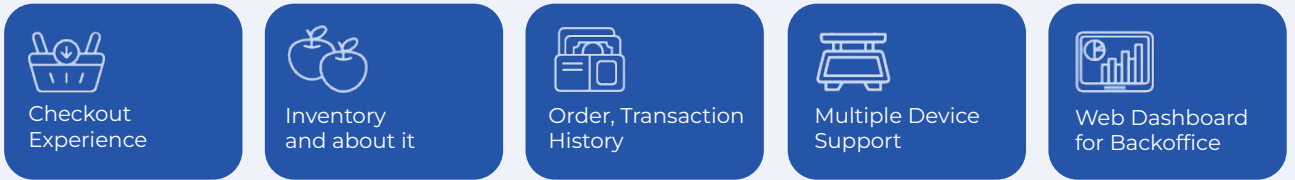
Produce

**Core
POS**

CorePOS specifications



MAIN FEATURES



ADDITIONAL SPECS

Native Dual Pricing and about it

Native Discounting and about it

Native Taxes

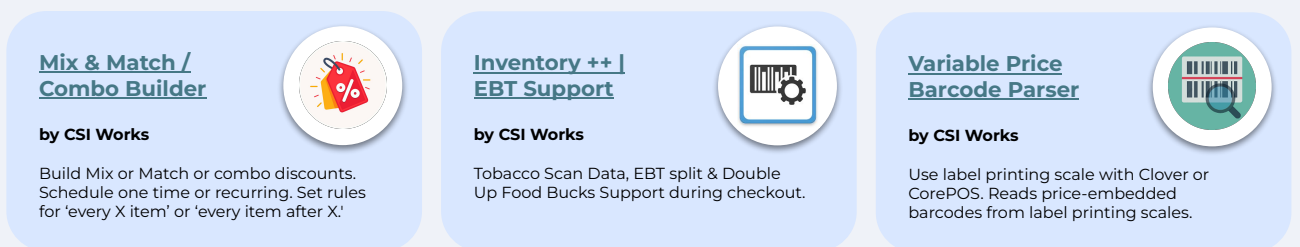
Native Tips

Works offline

Payment processing agnostic

Open to AppMarket to 3rd party solutions

FEATURED THIRD-PARTY APPS



CorePOS

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Pax A77 specifications

DEVICE SPECIFICATIONS

 Operating System	PayDroid Powered by Android 14
 Processor	Cortex A53 + ARM
 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	2MP Front-Facing + 5MP Rear-Facing + Scanner Optional: 5MP Front-Facing + 13MP Rear-Facing + Scanner Scanner: Top-Side Barcode Scanner (Option for Higher Quality)
 Displays	5.5" IPS HD+ 720 x 1440 Pixels Multi-Point Capacitive Touch Screen
 Comms Configurations	4G + WiFi 5GHz + Bluetooth 5.0
 Battery	5150mAh 3.8V, 19.57Wh Optional: 3020mAh 3.8V, 11.48Wh
 SIM / SAM	1 Micro SIM + 2 SAM Optional: 1 Micro SIM + 1 Mini SIM + 1 SAM
 Positioning	GPS GLONASS BEIDOU
 Keys / Buttons	4 Keys: Power ON/OFF Volume+ Volume- Quick Scan Button
 Audio	1 Buzzer 1 Speaker 2 Microphone 1 Audio Jack 1 Receiver
 Ports	1 Type-C OTG 2 PIN POGO PIN
 Physical	158.8 x 76.4 x 14.5mm, 234g (3020mAh version) 158.8 x 76.4 x 17.8mm, 273g (5150mAh version)
 Environmental	0°C ~ 50°C (32°F ~ 122°F) Operating Temperature, Non-Charging -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 5% ~ 95% Relative Humidity, Non-Condensing
 Accessories	Charging Base
 Certifications	PCI PTS 7 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 ABECS APCA Anatel FCC IC UL WPC BIS

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