PAX
Empowering Digital Payments

A50s

Android MiniPOS



- Food & Beverage
- Fashion & Retail
- Transportation

SMARTPOS

- Powered by Android 10
- PCI 6 SRED
- 4" IPS Display
- 0.3MP Rear-Facing
- Advanced Connectivity

www.paxtechnology.com

MAXSTORE

A50s
Android MiniPOS

SPECIFICATIONS

Operating System	Paydroid Powered by Android 10
Processor	Cortex A53 Quad-Core, 1.4GHz + Secure Processor
Memory	1GB DDR RAM + 8GB eMMC Flash | Optional: 2GB DDR RAM + 16GB eMMC Flash Extended microSD card slot up to 128GB
Card Readers	Chip & PIN | Contactless | Optional: Magnetic Stripe
Cameras	0.3MP FF Rear Camera, Supports 1D/2D Code Scan
Display	4'' IPS WVGA 480 x 800 Pixels Multi-Point Capacitive Touch Screen
Comms Configurations	4G/3G/2G + WiFi 2.4GHz + Bluetooth®
Battery	2000mAh | 3.8V, 7.6Wh
SIM / SAM	eSIM (optional) | 1 x Nano SIM | Optional Second Nano SIM in place of MicroSD slot
Keys / Buttons	4 Keys: Power ON/OFF | Volume+ | Volume- | Quick Scan button
Audio	1 Buzzer | 1 Speaker | 1 Microphone
Ports	1 Type C USB OTG | 2 PIN POGO PIN (Optional)
Physical	138 x 69.5 x 14mm | 151g (Including battery)
Positioning	AGPS | GPS | GLONASS | BEIDOU
Adapter	Input: 100 - 240V AC, 50Hz/60Hz | Output: 5.0V DC, 1.0A
Accessories	5V/1A adapter | USB Type C Charging Cable Optional: B50: Charging Base Optional: B51: 5-Devices Charging Base Optional: BP50: Charging + Print Base
Environmental	0°C ~ 45°C (32°F ~ 113°F) Operating Temperature -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 5% ~ 95% Relative Humidity, Non-Condensing
Certifications	PCI PTS 6.x SRED | EMV L1 & L2 | EMV Contactless L1 | Visa payWave | MasterCard Contactless | UPI qUICS | Amex ExpressPay | Discover D-PAS | JCB J/Speedy | Interac Flash | TQM | CE | RoHs | FCC | IC | UL | WPC | BIS | Ru-pay | Anatel | ABECS | Common.SECC | GMS







This document is provided to you for informational purposes only. All features and specifications are subject to change without notice. PAX and the PAX logo are either trademarks or registered trademarks of PAX Technology Limited in China and/or other countries.The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by PAX Technology Limited is under license. Other trademarks and trade names are those of their respective owners. © 2026 PAX Technology Limited. All rights reserved.

PAX | MAXSTORE