



Specifications

OS	PAXDroid Powered by Android™ 8.1
PROCESSOR	Cortex A53 + ARM
MEMORY	<u>Default:</u> 8GB eMMC Flash + 1GB DDR RAM <u>Optional:</u> 16GB eMMC Flash + 2GB DDR RAM* Extended microSD Card Slot Up to 128GB
CARD READERS	Chip & PIN NFC Contactless Magnetic Stripe
CAMERAS	<u>Default:</u> 2MP Front, 5MP Rear, Scanner <u>Optional:</u> 5MP Front, 13MP Rear, Scanner <u>Barcode Scanner:</u> Top-Side (higher quality optional)*
DISPLAYS	5.5" IPS WXGA 720 x 1440 Pixels Multi-Point Capacitive HD Touch Screen
COMMS	<u>Default:</u> 4G + Wi-Fi® 2.4GHz + Bluetooth® <u>Optional:</u> 4G + Wi-Fi® 5GHz + Bluetooth® 5.0
BATTERY	<u>Default:</u> 3000mAh 3.8V, <u>Optional:</u> 5150mAh 3.8V*
SIM/SAM	<u>Default:</u> (1) Micro SIM + (2) SAM <u>Optional:</u> (1) Micro SIM + (1) Mini SIM + (1) SAM
POSITIONING	GPS GLONASS BEIDOU
KEYS/BUTTONS	4 Keys: Power ON/OFF, Volume+, Volume-, Quick Scan
AUDIO	(1) Buzzer, (1) Speaker, (2) Microphone, (1) Audio Jack, (1) Receiver
PORTS	(1) Type-C OTG, (2) PIN POGO PIN
DIMENSIONS	<u>Default (3000mAh):</u> 158.8 (L) x 76.4 (W) x 14.5 mm, Weight: 234 g <u>Optional (5150mAh):</u> 158.8 (L) x 76.4 (W) x 17.8 (H) mm, Weight: 273 g
ENVIRONMENTAL	<u>Operating Temperature, Non-Charging:</u> 0°C ~ 50°C (32°F ~ 122°F) <u>Storage Temperature:</u> -20°C ~ 70°C (-4°F ~ 158°F) <u>Relative Humidity, Non-Condensing:</u> 5% ~ 95%
ACCESSORIES	Charging Base
CERTIFICATIONS	PCI PTS 5.x SRED, EMV L1 & L2, EMV contactless L1, Visa payWave, Mastercard contactless, UPI qUICS, American Expresspay, Discover D-PAS, Interac Flash, Mastercard TQM, Common. SECC UKCC, CE, RoHs, ABECS, APCA, Anatel, FCC, IC, UL, WPC, BIS

*These optional features are bundled and cannot be ordered separately



Main Features

- Wi-Fi, LTE, or Bluetooth
- 2MP Front 5MP Rear
- Cortex A53 + ARM
- Flash/DDR RAM: 8GB/1GB
- 5.5" HD Touchscreen
- PCI 5 SRED

Additional Information

- User Manual & Setup Guide [📄](#)
- Shop Pax A77 [🛒](#)

V.012025