

PAX A50

Android Mini POS

geidea

✓ FOOD & BEVERAGE FASHION & RETAIL TRANSPORTATION

FEATURES

- Powered by Android 8.1
- PCI 5 SRED
- 4.5" HD Display
- Up to 5MP Rear 0.3MP Front
- Advanced Connectivity



FEATURES



Thin and
lightweight



Remote
connectivity

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TECHNICAL SPECIFICATIONS



OPERATING SYSTEM

PayDroid Powered by Android 8.1



PROCESSOR

Cortex A53 + ARM



MEMORY

8GB eMMC Flash + 1GB DDR RAM | Optional: 16GB eMMC Flash + 2GB DDR RAM
Extended Micro SD card slot up to 128GB



CARD READERS

Chip & PIN | NFC Contactless



SIM/SAM

1 x SIM + 1 x Micro SD | Optional: 2 x SIM



SENSOR

G-Sensor (optional)



DISPLAY

4.5" IPS WXGA 720 x 1280 Pixels
Multi-Point Capacitive HD Touch Screen



COMMS CONFIGURATION

4G + WiFi (2.4GHz)+ Bluetooth 4.0



BATTERY

2500mAh | 3.8V



CAMERAS

2MP Rear-Facing
Cameras Optional: Rear-Facing 5MP | 0.3MP Front-Facing



POSITIONING

GPS



KEY/BUTTONS

4 Keys: Power ON/OFF | Volume+ | Volume- | Scan button



AUDIO

1 Buzzer | 1 Speaker | 1 Microphone



PORTS

1 Type C USB OTG | 1 Audio Jack & 1 Receiver | 5 PIN POGO PIN



ENVIRONMENTAL

-10°C ~ 50°C (14°F ~ 122°F)
Operating Temperature -20°C ~ 70°C (-4°F ~ 158°F)
Storage Temperature 5% ~ 96% Relative Humidity, Non-Condensing



ACCESSORIES

B50: Charging Base | 1 Power Port (Type C) | 98 * 62 * 49 mm
B51: 5-Devices Charging Base | 98 * 210 * 49 mm



CERTIFICATIONS

PCI PTS 5.x SRED | EMV L1 & L2 | EMV Contactless L1 | Visa payWave | MasterCard Contactless | UPI qUICS | Amex ExpressPay | Discover D-PAS | JCB J/Speedy | Interac Flash | MasterCard TQM | CE | RoHs | FCC



ADAPTER

Input: 100 - 240V AC, 50Hz / 60Hz |
Output: 5.0V DC, 2.0A



PHYSICAL

138 * 69.5 * 12 mm | 163g
(Including Battery)



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