



PAX M50



Android Smart PayPhone

It's a payment device, a digital bank, and a smart mobile phone! The M50 is the first-ever PayPhone that combines all the benefits of a payment device and a smartphone in one single device.



Operating System

Powered by Android 11 + Monitor



Processor

Octa-Core Cortex-A53 1.8GHz + Cortex-M3 96MHz



Memory

LPDDR4 4GB + eMMC 64GB (optional: 3GB + 32GB)



Card Readers

Chip & PIN | NFC Contactless



Cameras

Front Camera 5MP Fix Focus + Rear Camera 13MP Auto Focus



Display

Front 5.7-inch 1440 x 720 Pixels IPS Color Touch Screen Display

Back 1.54-inch 240 x 240 Pixels IPS Color Touch Keypad



Comms Configurations

2/3/4G Band + Wi-Fi@ 2.4GHz/5GHz + Bluetooth® 5.0 + GPS



Battery

3.85V | 3020mAh Rechargeable Li-ion Battery



SIM / SAM

2 Nano SIMs | 1 Nano SIM + microSD Card



Positioning

GPS | GLONASS | BEIDOU | Galileo



Keys/Buttons

Power On/O | Volume+ | Volume



Audio/Multimedia

Audio Speaker | Receiver | Dual Mic



Sensor

Proximity Sensor | Light Sensor | G-Sensor | Gyro Sensor | E-Compass | Vibration Motor



Fingerprint

Register | Unlock | Payment



Ports

1 Type-C | 1 Audio-Jack



Adaptor

Input: 100 - 240V AC, 50Hz/60Hz | Output: 5V DC/2A



Physical

161 x 75.5 x 12.6mm, 227g



Environmental

-10 ~ 50°C Operating Temperature -20°C ~ 70°C Storage Temperature 10% ~ 93% Relative Humidity, Non-condensing



Safety Certifications

Anatel | CE | UKCA | FCC | IC | UL | PTCRB | BQB | RoHS



Certifications

PCI PTS 5.x SRED | EMV L1 & L2 | EMV Contactless L1 | Visa payWave | MasterCard Contactless | UPI qUICS | Amex ExpressPay | Discover D-PAS | Interac Flash | MasterCard TQM | Common.SECC UKCC | CE | RoHS | ABECS | APCA | Anatel