PaySky SmartBox V7

Smart Android POS







LTE Android POS



- Accepts EMV Chip, Magnetic stripe & NFC contactless transactions.
- Fast processing capacity via a Quad-core 1.8 processor.
- High quality 5 inch touch color screen.

Unprecedented Security

- PCI PTS 5.x certified, SRED, EMV 3.0

Flexible Expansibility

- 3G, 4G LTE
- Wifi & Blutooth connectivity
- Phone call support



Povsky

Key Features

- Quad-core processor deliver stronger performance
- High-speed printer
- Omnipotent payment includes MSR, IC-card, NFC and QR-code
- Ultra-thin design makes it easy to pick up and move the device when needed
- Removable aluminum polymer battery ensures safety and ease of maintenance













IC card reader

Support smart IC card complies with ISO7816/EMV/PBOC3.0 standards

Magnetic card reader

Support 1/2/3 track Bi-direction complies with ISO7810/7811 standards

Security

ANSI X9.8/ISO9564, ANSI X9.9/ISO8731, Master Key/Session key, support 3DES, RSA, SHA-256

NFC reader

PBOC 3.0 ISO/ICE 14443 Type A&B, Milfare card, qPBOC, PayPass, PayWave





Special Features

Biometric fingerprint scanner for payments & government applications use-cases.



QR Scanning support for payments & retail use-cases.









Product Specifications

| OS | Android 7.0 |
|----------------------|--|
| Processor | ARM Cortex-53 Quad Core, 1.3GHz |
| Memory | 1GB DDRAM + 8GB eMMC 1 × Micro SD Card Slot, Supports Up To 128GB |
| Smart Card Reader | ISO 7816 T=0 & T=1 EMV Level 1 & 2, ISO/IEC 7816 1/2/3/4, Cycles 500,000 |
| Magnetic Stripe Card | ISO7811-6:2008, ISO7811, ISO 7813, Track 1/2/3, Hi & Lo-coercivity, Bi-Direction, Cycles 1,000,000 |
| Contactless Card | EMV Contactless L1, ISO14443 A&B, FeliCa |
| Display | 5.5" (1280 × 720) LCD, capacitive multi-touch screen |
| Cameras | 2 Megapixel fixed focus front camera, support 1D/2D barcode payment 8 Megapixel autofocus rear camera with flashlight, support 1D/2D barcode payment |
| Printer | Print speed: 60 mm/s, Paper roll: 58 mm width, diameter 40 mm |
| Communications | 4G (TD-LTE / FDD-LTE) + 3G (WCDMA / TD-SCDMA) + 2G (GSM / GPRS), WIFI (802.11 a/b/g/n), Bluetooth 4.1 |
| Location | GPS |
| Card Slots | 2× SIM + 2× SAM |
| Peripheral Ports | 1 USB Type-C and USB 2.0, OTG |
| Power | Input: 110 - 240V AC, 50Hz / 60Hz I Output: 5V DC, 2.0A |
| Battery | Li-ion battery, capacity 5000mAh |
| Physical | 215.8mm (L) × 78.6mm (W) × 49.1mm (H) |

Terminal Dimensions











