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



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

Processor Quad-Core 4×1.8Ghz, A53 Memory 2GB + 16GB Communications 4G (TD-LTE / FDD-LTE) + 3G (WCDMA / TD-SCDMA) + 2G (GSM / GPRS), WiFi 2.4GHz / 5GHz (802.11 a/b/g/n), Bluetooth 4.2 BLE Location GPS, GLONASS, Beidou, A-GPS Display 5.5" (1280 × 720) LCD, capacitive multi-touch screen Cameras 8M AF Rear Camera with LED Flash, Support 1D / 2DBarcode / QR Scanning 2M FF Front Camera, Support 1D / 2DBarcode / QR Scanning Printer Print speed: 60 mm/s, Paper roll: 58 mm width, diameter 40 mm Battery Li-ion, 3.7V, 5648 mAh 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 2× SIM + 1× SAM or 1× SIM + 2× SAM Peripheral Ports 1 USB Type-C and USB 2.0, OTG, POGO PIN Power Input: 110 - 240V AC, 50Hz / 60Hz I Output: 5V DC, 2.0A Physical 215.8mm (L) × 78.6mm (W) × 49.1mm (H) Certifications PCI PTS 5.x SRED, EMV Contactled L1 & L2, EMV Contactless L1, Visa PayWave (incl. VOQOS), MasterCard Contactless, AMEX ExpressPay, JCB JSpeedy, Discover D-PAS. UnionPay QuickPass. Mastercard TOM, CE, RoHS, FCC	Operating System	Android 10
Communications 4G (TD-LTE / FDD-LTE) + 3G (WCDMA / TD-SCDMA) + 2G (GSM / GPRS), WiFi 2.4GHz / 5GHz (802.11 a/b/g/n), Bluetooth 4.2 BLE Location GPS, GLONASS, Beidou, A-GPS 5.5" (1280 × 720) LCD, capacitive multi-touch screen 8M AF Rear Camera with LED Flash, Support 1D / 2DBarcode / QR Scanning 2M FF Front Camera, Support 1D / 2DBarcode / QR Scanning Printer Print speed: 60 mm/s, Paper roll: 58 mm width, diameter 40 mm Battery Li-ion, 3.7V, 5648 mAh 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 Card Slots 2× SIM + 1× SAM or 1× SIM + 2× SAM Peripheral Ports 1 USB Type-C and USB 2.0, OTG, POGO PIN Input: 110 - 240V AC, 50Hz / 60Hz I Output: 5V DC, 2.0A Physical 215.8mm (L) × 78.6mm (W) × 49.1mm (H) Certifications PCI PTS 5.x SRED, EMV Contactled L1 & L2, EMV Contactless L1, Visa PayWave (incl. VOQOS), MasterCard Contactless, AMEX ExpressPay, JCB JSpeedy,	Processor	Quad-Core 4×1.8Ghz, A53
WiFi 2.4GHz / 5GHz (802.11 a/b/g/n), Bluetooth 4.2 BLE Location GPS, GLONASS, Beidou, A-GPS 5.5" (1280 × 720) LCD, capacitive multi-touch screen 8M AF Rear Camera with LED Flash, Support 1D / 2DBarcode / QR Scanning 2M FF Front Camera, Support 1D / 2DBarcode / QR Scanning Printer Print speed: 60 mm/s, Paper roll: 58 mm width, diameter 40 mm Battery Li-ion, 3.7V, 5648 mAh 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 2× SIM + 1× SAM or 1× SIM + 2× SAM Peripheral Ports 1 USB Type-C and USB 2.0, OTG, POGO PIN Power Input: 110 - 240V AC, 50Hz / 60Hz I Output: 5V DC, 2.0A Physical 215.8mm (L) × 78.6mm (W) × 49.1mm (H) Certifications PCI PTS 5.x SRED, EMV Contacted L1 & L2, EMV Contactless L1, Visa PayWave (incl. VOQOS), MasterCard Contactless, AMEX ExpressPay, JCB JSpeedy,	Memory	2GB + 16GB
Display 5.5" (1280 × 720) LCD, capacitive multi-touch screen 8M AF Rear Camera with LED Flash, Support 1D / 2DBarcode / QR Scanning 2M FF Front Camera, Support 1D / 2DBarcode / QR Scanning Printer Print speed: 60 mm/s, Paper roll: 58 mm width, diameter 40 mm Battery Li-ion, 3.7V, 5648 mAh 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 Card Slots 2× SIM + 1× SAM or 1× SIM + 2× SAM Peripheral Ports 1 USB Type-C and USB 2.0, OTG, POGO PIN Power Input: 110 - 240V AC, 50Hz / 60Hz I Output: 5V DC, 2.0A Physical 215.8mm (L) × 78.6mm (W) × 49.1mm (H) Certifications PCI PTS 5.x SRED, EMV Contactled L1 & L2, EMV Contactless L1, Visa PayWave (incl. VOQOS), MasterCard Contactless, AMEX ExpressPay, JCB JSpeedy,	Communications	
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Battery Li-ion, 3.7V, 5648 mAh 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 Card Slots 2× SIM + 1× SAM or 1× SIM + 2× SAM Peripheral Ports 1 USB Type-C and USB 2.0, OTG, POGO PIN Power Input: 110 - 240V AC, 50Hz / 60Hz I Output: 5V DC, 2.0A Physical 215.8mm (L) × 78.6mm (W) × 49.1mm (H) Certifications PCI PTS 5.x SRED, EMV Contacted L1 & L2, EMV Contactless L1, Visa PayWave (incl. VOQOS), MasterCard Contactless, AMEX ExpressPay, JCB JSpeedy,	Cameras	, 11
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 2× SIM + 1× SAM or 1× SIM + 2× SAM Peripheral Ports 1 USB Type-C and USB 2.0, OTG, POGO PIN Input: 110 - 240V AC, 50Hz / 60Hz I Output: 5V DC, 2.0A Physical 215.8mm (L) × 78.6mm (W) × 49.1mm (H) Certifications PCI PTS 5.x SRED, EMV Contacted L1 & L2, EMV Contactless L1, Visa PayWave (incl. VOQOS), MasterCard Contactless, AMEX ExpressPay, JCB JSpeedy,	Printer	Print speed: 60 mm/s, Paper roll: 58 mm width, diameter 40 mm
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Terminal Dimensions













