



Bluetooth three-in-one mobile card reader MPR110

General

MPR110 is a Bluetooth mobile phone card reader. It connects with mobile communication devices with Bluetooth and cooperates with mobile payment systems to enable mobile devices to read magnetic stripe cards and contact/contactless IC card information through mobile phone card readers, such as credit cards and debit cards, saving money conveniently and quickly. Safe completion of convenient payment application scenarios.

Features

- Support BLE, SPP Bluetooth protocol
- Multiple security guarantees: DES/3DES encryption, support for DUKPT key management
- Low-power design, support for automatic shutdown
- Provide SDK of IOS/ANDROID system, support secondary development interface of EMV/PBOC
- Card type: dual track magnetic card, contactless IC card, contactless card
- Anti-cutting machine function design, support remote firmware update.
- Compliance with PBOC L1 & L2 certification regulations, Personal Payment Terminal Security Certification Specification;
- Concise fashion, professional design, compact, stylish.

Specifications

Micro Interface	Bluetooth/USB
Option	Dual mode: support BLE protocol, SPP protocol, support IOS, Android2.3 above system
Color:	Blue clip white, white (color, LOGO can be customized)
Materials	ABS
Weight	25g
Machine Dimension	60mm*15.7mm*41.8mm
Package Declension	68mm*28mm*69mm
Package Weight	45g
Operating temperature	0℃~55℃(32°F~131°F)
Battery	3.7V 110mAh, Rechargeable lithium battery
Operating current	Magnetic Card 30mA, Contact IC Card 35mA, Contactless Card 60-80mA
Standby current	25mA
Standby time	4.5h, No connection automatically shutdown after 3 minutes

Magnetic card	Track: Track 1/2 RO TRACK 2/3, Default:Track 1/2 Head life: about 1 million times Swipe card speed: 3~6 inches/s Card Compatibility: ISO 7811
Contact IC card	Card compatibility: ISO7816-(1-4) (T=1, T=0)
Dimensions	60mm(L)*43mm(W)*12mm(H)
Contactless card	Support 14443A/B protocol card Reading distance: 0-3cm

Picture

