



SHENZHOUANFU



AF60S mPOS

AF60S is a innovative mobile payment terminal based on smart phones and other mobile devices, connecting to the Internet through wireless bluetooth and usb interface, combining with intelligent operating system APP, it can provide one-stop payment solution for small enterprises. In order to maximize the payment system to minimize, the device payment separate of from the customer business , at the same time , the convergence of open intelligent device and AF60S is to meet customer value-added and customized applications. It's easy to carry, operate, maintain, intelligent and so on.



RoHS



Advantages

- **Wonderful experience**
Straight design, simple numeric keypad,
fashion appearance
Easy to handle and operate
PIN input
- **Exceptional Stability and Reliability**
Supports Android, IOS operating system
Compatible with Bluetooth 2.1-4.2
Long standby time
- **Unprecedented Security**
High-level security chip, multiple tamper and self-destruction mechanism
PIN input device safety assessment test certification
EMV, PBOC, PCI certification
Fully guarantee the safety of the user
- **Near field payment**
Supports readable contact IC cards
Supports 13.56 MHz contactless cards



Specifications

Processor

- > 32-bit high performance security CPU

Keypad

- > 10 numeric keys
- > 4 function keys
- > 1 power key

Magnetic card reader

- > Track 1/2/3, Bi-Directional
- > ISO7810, ISO7811, ISO7813

IC card reader

- > Supports contact IC card
- > Supports 1.8V, 3V, 5V card
- > Supports memory card, CPU card
- > Supports EMV, PBOC3.0, ISO7816

NFC reader

(Optional)

- > Supports ISO / IEC 14443 Type A / B, Mifare card, qPBOC
- > Supports four LED lights display

Security

- > Conforms to the requirements of UnionPay PIN input specification
- > Comply with ANSI X9.8 / ISO9564, ANSI X9.9 / ISO8731, ANSI X9.24 / ANSI X9.52 specification; Supports DES, 3DES, RSA2048, SHA-256 and other algorithms
- > Supports MK / SK, FIXEDKEY, DUKPT

Power supply

- > DV 5V, 240 mAh
- > Micro-USB standard charging interface
- > Built-in rechargeable Li-battery

Endurance

- > Supports energy-saving mode and automatic shutdown function
- > Supports magnetic card continuous trading 500 times
- > Supports IC card continuous trading 300 times

Communication

- > Bluetooth compatible with 2.1-4.2 specification
- > Supports for hibernation and low power transmission mode

Physical interface

- > 1 micro-USB interface
- > 1 IC card slot

Indicator light

- > 1 charging status indicator
- > 1 power indicator

Buzzer

- > Built-in buzzer, minimum sound pressure 82db / 10cm

Environmental

- > Operating temperature: -10 °C ~ 50 °C
- > Stock temperature: -20 °C ~ 70 °C
- > Relative humidity: 10% ~ 95% , non-condensing