WISEASY **R1**
Card Reader

- Smooth edges & thin profile
- Large battery capacity
- MSR / IC card reader
- NFC payments

Base (optional)

Technical Specifications

Application Scenarios
Bankcard reader, can be connected to smart devices via bluetooth

CPU
32-bit RISC Core (ARMv7-M)

Memory
4MB Flash, 128KB RAM

Bluetooth
BT3.0 + BLE4.2

Buzzer
Supports

Operating System
Supports Android 5.0, iOS 9.0, Windows 7 and their later versions

Battery
540mAh

RTC Button Battery
220mA (built-in & non-removable)

Anti-tamper
4 circuits

NFC
13.56MHz
Supports ISO/IEC 14443 Type A&B, Mifare card (Mifare One S50, Mifare One S70)

MSR
1. Supports ISO7810/7811/7812
2. Supports three-track two-way manual card swiping

IC Card Reader
Supports ISO7816
EMV specification
PCI6.x POS terminal safety certification

USB Cable
Type C

Base
Optional

Lanyard Hole
Supports

Button
Power Button

Drop Test
1.2 m

Dimensions
72*72*13mm

Certifications

EMV Contact L1&L2 / EMV Contactless L1 / PayPass / PayWave / Amex / Discover / PCI PTS 6.1 / FCC / IC / TQM / CEC / DOE / CA65