

Card Reader Manual

1. Overview

The reader supports multiple operating systems: Win98, 2003, Me, 2K, Win7, Win10, Linux, Unix, Vista, and Android.

2. Product Parameters



2.1 Technical Parameters

Supported Protocol: ISO14443A

Supported cards: S50, S70, Ultralight, Ntag203/213/216, CPU cards

Read/write distance: 0~80mm

Card reading time: <100ms

Card reading speed: 0.2S

Card reader spacing: 0.5S

Communication interface: USB interface

Dimensions: 120mm × 78mm × 18mm

Computer interface: USB (HID)

Weight: 150G

Operating environment: Temperature (-20°C~85°C), Humidity (5%~95%)

Operating voltage: 5V

Operating frequency: 13.56MHz

Operating current: 100mA

Indicator lights: LED indicator lights

Built-in speaker: buzzer, with control over LEDs and buzzer.

3. Application Areas

Personal identity information writing and reading, membership consumption management, deduction and recharge, parking fee collection, library borrowing, park management, Public transportation, membership management for privately owned stores, cinema membership processing, PC software development, and fuel card top-up.