

Contactless Card Reader NFC-1000

Overview:

NFC-1000 is ideal for payment systems and transport fare collection systems. It supports MIFARE, ISO-14443 Type A/B, RF-Tag, Visa-Wave, Pay-Pass Level 1 Applications. It also supports card reader, P2P, Card emulation function based on NFC Forum.

Features:

- ❖ Contactless for the following:
- ❖ NFC
- ❖ MIFARE
- ❖ ISO-14443 Type A/B
- ❖ RF-Tag
- ❖ Visa-Wave
- ❖ Paypass Level 1



Technical Specifications:

Frequency	13.56 MHz
TAG Protocol	MIFARE, ISO/IEC 14443 A/B Standards, Felica, NFC p2p
Modulation Type	ASK 8 ~ 100%
Operating Range	Up to 5 Cm
Supply Voltage	DC5 Volt
Power Consumption	Reading: 200 mA
Module Size	65mm * 100mm
Application	On Board Units, Contactless PC Terminals, NFC Application