

AIRTAG READER DATASHEET

AIRTAG READER is a contactless reader for point of sale (POS).

Easy to install it can be plugged to any cashier system, or standalone for smart poster. Compatible with all 13,56MHz RFID tags, cards or NFC phones.

Applications

- Payment (Private/Prepaid)
- Loyalty and couponing
- Ticketing
- Interactive advertisement (Smart posters)
- OEM integration (M2M)



RFID:

- Operating frequency: 13,56MHz
- Internal RFID antenna (up to 10cm operating distance)
- Compatibility: NFC, ISO 14443A/B, ISO 15693, ISO 18000-3, MIFARE®, Felica
- Supported tags: MIFARE Classic, I-Code, Picoread...
- Supported mobile phones: NOKIA 6131NFC, SAGEM My700x

2 modes:

- Connected to a host system (PC, cash machine)
- Stand-alone mode for smart posters

General Informations:

- Dimensions LxWxH: 150 x 80 x 15mm
- USB bus powered (no external power source)
- Power consumption: 300mA typical
- Connector: USB type A
- Internal audio speaker (.wav file)
- 3 leds for flashing effect (blue pulse,red,green)

Included software:

- Driver for Windows XP, and Linux
- Also available: API through SDK (Windows XP or Linux)

Customisations:

- The entire top side can be customized with any logo, color, message...

Certifications:

CE, EN55024, EN55022, EN60950-1

mifare® Felica NFC

Order Code

AT-RE01-USB AIRTAG Reader usb connector