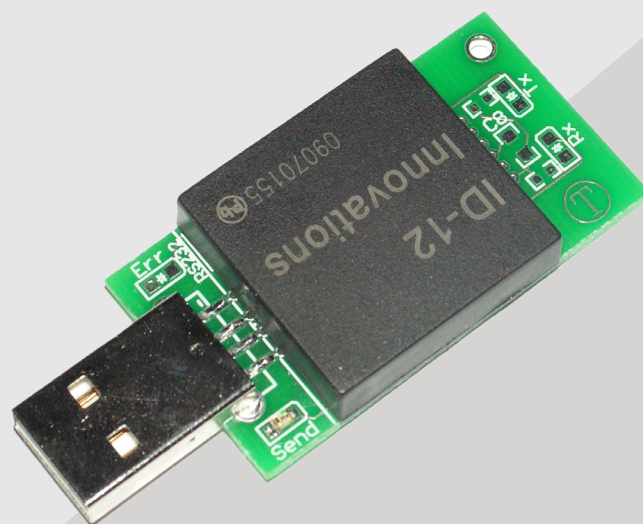# USB RFID 125kHz reader

- Direct USB connection with power
- ISO 125kHz RFID tags compliant
- Windows/Linux/Android drivers
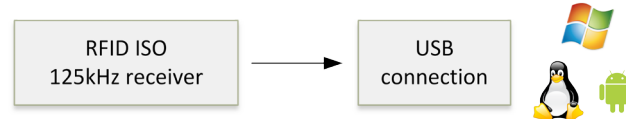- Minimal dimensions

DESCRIPTION

Simple USB RFID module can be used wherever the customer has a ready embedded platform, or PC and needs to get an input from the contactless identification like RFID in a cost-effective and fast way.

Device is communication and gets power supply via the USB port. On the software layer it uses the Virtual Com Port driver. This solution offers extremely simple and fast implementation into any programming language on almost any operating system.

Supported RFID standard is ISO 125 kHz and working range is about 10 cm.

BLOCK DIAGRAM

SPECIFICATION

RFID standard	ISO 125kHz EM4100/4200
Power supply	USB 5VDC
Current	<100mA
Dimensions	30x25x10 mm (1.2x1x0.4 inch)

TYPICAL APPLICATIONS

- ➪ Point of identification / logistics
- ➪ Attendance systems
- ➪ Cash register machine

ID: Mod-ID12-V2