

# XPRESSPROX Multi-Purpose Badge Reader

## 125/134.2 kHz, 13.56 MHz Contactless Reader/Writer

Powerful SDK for writing applications which are executed directly on the reader

Supports all major transponders from HID, ATMEL, EM, ST, NXP, TI, etc.

Easily customized keyboard output formats to parse and display card data based on card type

Supports ISO standards like ISO14443A, ISO14443B, ISO15693, ISO18092/ECMS-340

Read and write to almost any 125 kHz, 134.2 kHz, and 13.56 MHz tag or label



Model Number: XPressProx-RI

## Specifications

**Dimensions:** 88mm x 56mm x 18mm

**Frequency:** LF: 125/134.2 kHz HF: 13.56 MHz

**Power Supply:** USB or 5V external power supply

**Current:** Typical: 120mA Sleep: 500 µA

**HOST Interface:** USB, RS232, TTL serial (logical level 3.3V, CMOS 5V tolerant), I<sup>2</sup>C, 4 GPIOs

**OS Support:** Windows, Embedded CE, Linux, Android, iOS, Mac OS X

**Modes of operation:** USB keyboard emulation - USB virtual COM port - RS232

## Supported Cards

HID Prox

Indala

Casi Rusco

ICODE

MIFARE

DESFire

PIV

iClass

SEOS

...and more!



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