PROX-USB-X

XSECURE RFID DESKTOP READER

PROX-USB-X is a RFID configurable R/W reader with keyboard emulation (Windows, MAC, Linux).

It doesn't require any installation or drivers.

It is only powered by USB.
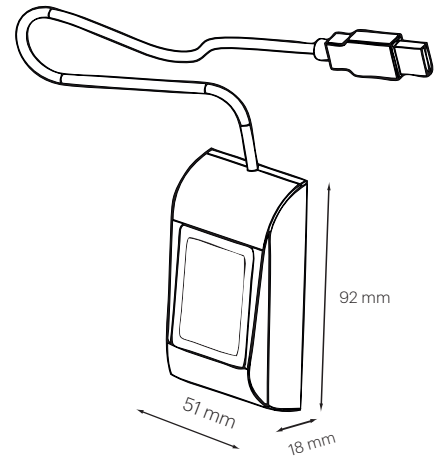
FEATURES

- Housing: ABS
- Driver: Not required
- Firmware upgrade: Yes
- CSN card reading (serial number):   Mifare classic, Mifare DESfire, EM4100, HID PROX 125 KHz compatible, ISO 15693, HID iClass, NFC and Xsecure*
- Card data read/write: For Mifare DESfire cards
- Connection: USB
- Operating temperature: +5ºC to +40ºC Indoor

DIMENSIONS

92 mm
51 mm
18 mm

COMPATIBLE SOFTWARE

- PROS CS
- WS4 Web Interface
- Toolbox

Xsecure

The **X**secure solution is based on the concept of writing the identifier as **data on pre-coded MIFARE® DESFire® EV2 and EV3 13.56 MHz cards**.

Xsecure enables each card access key to be **distinct and unique**, produced through **an irreversible diversification process**. As a result, the data on **the card is encrypted and sealed** again, with an error checking against spoofing.

Only the reader and the production card encoding system are aware of this operation.

XPR encodes the cards and validates the identifiers issued **to avoid duplication.**