



## TP-RDR-LRN

**TruPortal Learn-In Reader - Multi Frequency - 125 kHz -13.56 MHz**

### Overview

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The TP-RDR-LRN (RF IDEas pcProx Plus) is a cutting-edge card reader that combines proximity and contactless technologies into one single reader. It is a desktop reader that possesses the capabilities of reading both 125 kHz proximity cards and 13.56 MHz contactless cards. This reader eliminates the need for manual entry and provides error-free identification and security throughout the workplace. The TP-RDR-LRN allows users to use their building access card or any 125 kHz or 13.56 MHz tags/labels for other forms of identification. The plug-n-play reader comes with flash memory, allowing the user to quickly configure the output to meet their needs. With its dual-frequency multi-technology, the TP-RDR-LRN is highly configurable and capable of simultaneously handling any two of the available technologies.

As a card and badge enroller or reader, it emulates a keyboard to keystroke the card's data to the cursor's location in an application. The reader can be configured to add keystrokes and commands before or after the card's data.



### Details

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- Easy interface directly connected to USB
- Compatibility with many operating systems
- Improves accuracy for data entering for credentials
- Dual Frequency (125 Khz & 13,56 Mhz)

# TP-RDR-LRN

## TruPortal Learn-In Reader - Multi Frequency - 125 kHz -13.56 MHz

### Especificações técnicas

#### Sistema

Distância de leitura	13.56 MHz: 5.0-10.0 cm with PVC ID cards; 2.5-3.8 cm with labels or tags; 2.5-5.0 cm with MIFARE card, 125 kHz: 2.5-7.6 cm dependent upon proximity card type and environmental conditions
RTE (Pedido De Saída)	Não
CSN (Número de Série de Cartão)	Sim
Modelo personalizado de dados	Não
Vicinity Type	ISO15693
Nr. de coberturas incluídas	1

#### Tecnologia

Tipo leitor	Multi-frequência
Frequência operação-transmissão Leitor	900 MHz
Suporta tecnologia 13.56MHz	Advant (Legic), I-tag (CSN), iCLASS (CSN), iCLASS SE (CSN), iCLASS SR (CSN), MIFARE Classic (CSN), MIFARE DESFire EV1 (CSN), MIFARE DESFire Ultralight (CSN), my-d (CSN), NFC Type 2/4 (CSN), Philips i-Code (CSN), Texas Instruments Tag-It (CSN)
Suporta tecnologia 125KHz	AWID Prox, GE ProxLite/CASI Prox, HID Prox, HiTag 1, HiTag 2, Indala Prox
Tipo Mifare	ISO14443A
Nr. de bytes CSN Mifare	4 Byte (S50), 7 Byte (S70)
Leitura escrita	Não
Módulo SAM incorporado	Não

#### Interface & ligações

Interface	USB
Tipo de conetor	USB

#### Tipo de tamper

Tamper remoção	Não
Tamper de abertura	Não

#### Operação

Autónoma	Não
Teclado PIN	Não

#### Elétrica

Tipo de fonte de alimentação	USB
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#### Físico

Dimensões físicas	200 x 200 x 40 mm
Peso líquido	175 g
Peso do envio	200 g
Cor	Preto
Material	Policarbonato
Fator de forma	EMEA caixa contacto
Tipo de montagem	Montagem de mesa

#### Ambiental

Ambiente	Interior
Temperatura de operação	-30 to +65°C
Temperatura de armazenamento	-40 to +85°C
Humidade relativa	5 to 95% noncondensing

#### Regulamentação

Conformidade	CE, FCC, IC, RCM, REACH, RoHS
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#### Typical Maximum Read Range

2.5 - 7.6 cm dependent upon proximity card type and environmental conditions

#### Dimensions (W x H x D)

85 mm x 50 mm x 15 mm

#### Weight

114 g

#### Interface

USB

#### Indicators

Tri-state LED, dual tone beeper

#### Transmit Frequency

125 kHz & 13.56 MHz

#### Operating temperature

-30 to 65°C

#### Relative humidity

0 to 95%, non-condensing

#### Certifications

CE mark, FCC, C-Tick & RoHS