



# Works with RFID-USB RFID Card Reader

Reference Guide

Crestron Electronics, Inc.

## Original Instructions

The U.S. English version of this document is the original instructions.

All other languages are a translation of the original instructions.

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# Introduction

The Crestron® [Works with RFID-USB](#) is an RFID card reader that integrates into supported room scheduling applications and custom room control projects via a [TSW-70 series](#) or [TSS-70 series](#) touch screen. The RFID-USB installs next to the touch screen, allowing users to easily authenticate with or communicate to the touch screen by scanning an RFID card. The Works with RFID-USB also integrates with a Crestron control system for custom room control or access projects.

The RFID-USB is compatible with a variety of RFID credential types, standards, and technologies as described in this document.

# Supported RFID Credentials

The following RFID credential types, standards, and technologies are supported by the RFID-USB.

- AWID® Credentials
- Cardax UID
- CASI-RUSCO
- CEPAS CAN
- Cotag RFID Cards
- Deister Electronic® Credentials
- eWISE Credentials
- EM4050, EM4150, EM4450, and EM4550 Transceiver Circuits
- EM4100, EM4102, and EM4200 Transceiver Circuits
- Farpointe Data® Pyramid Series Proximity® Credentials
- Fujitsu® MB89R118C, MB89R119C, and MB89R112 RFID LSIs
- G-Prox™ II Proximity Access Cards
- HID® iClass® Cards
- HID iClass Elite Cards
- HID iClass Seos® Cards
- HID Proximity Cards
- HITAG® Transponders (1, 2, and S)
- Honeywell® Nexwatch
- iTag RFID Tags
- I-CODE SLI Chip
- ICT® RFID Cards
- IDTECK® RFID Cards
- Indala® Proximity Cards
- Infineon® my-d™ NFC ICs
- ISO 14443A Standard
- ISO 14443B Standard
- ISO 15693 Standard
- ISO FDX-B/4105 Standard
- ISONAS® Proximity Cards
- Kantech™ ioProx™ Proximity Cards
- Keri® Credentials

- LEGIC® Advant ICs (ISO 15693 and 14443A)
- LEGIC Prime ICs
- Mastercard® PayPass™ CSN
- MIFARE Classic® (Standard and EV1) IC Smart Cards
- MIFARE DESFire® (Standard, EV1, and EV2) IC Smart Cards
- MIFARE Plus® (Memory Included) (SL 0–3) IC Smart Cards
- MIFARE® Pro X IC Smart Cards
- MIFARE Smart MX
- MIFARE Ultralight® (Standard, EV1, and C)
- Moneo Electronic Purse System
- Nedap® Prox Booster 2G
- NFC Host Card Emulation
- NFC Peer to Peer (P2P)
- NFC Type 1–5
- NTAG® 2xx Series
- Paradox™ Access Cards
- Pico Pass
- SLE44R35 Chip
- SLE66Rxx Chip
- Sony® FeliCa Cards
- SRF55Vxx Chip
- Stanley® PAC® Credentials
- ST® LRI1k, ST LKI2k, ST LRIS2k, ST LRIS64k, ST M24LR64-R, ST M24LR04E-R, and ST M24LR16E-R
- ST SRI512 and SRT512
- ST SRI4K and SRIX4K
- T5567 and T5557 Chips
- Texas Instruments® Tag-It™ Transponders
- TIRIS HDX
- Topaz™ RFID Cards
- Ultraprox® Cards

