



Secure your property with with Trillium® wall-mounted card readers at perimeter doors, elevators, parking areas, pool, and health facilities.

The on-line card readers allow reception personnel to check openings as well as authorize or deny card access in real time. Non-volatile memory supports an audit trail of the last 8,000 openings, and an antipass back function is also incorporated.

The off-line card readers allow only authorized card holders to gain access, and the audit trail retains the last 500 openings.

Card readers are programmable, just like any Onity lock and are appropriate for either interior or exterior use.

Optional DirectKey™ Technology

Trillium RFID card readers are available with a DirectKey module, enabling a proven mobile key solution. With a hotel-provided smartphone app, guests can securely download their assigned key for easy access to their assigned room and other access-controlled areas.

Features

- Compatible with Onity RFID electronic locking systems
- Supports MIFARE Classic®, MIFARE Plus®, MIFARE Ultralight®, and MIFARE Ultralight C cards
- Reading technology: contactless RFID (ISO14443A, NFC)
- DirectKey-ready: Optional on-board DirectKey module provides secure wireless communication of credentials from a user’s smartphone to a locking device via Bluetooth® Smart communications
- ADA compliant. ADA opening timer
- Multiple opening devices available: keycards, wristbands, keychains, etc.
- NXP CRYPTO1 or AES-128 card encryption
- LED indicates access granted or access denied status
- Available with stainless steel or black faceplates
- Requirement: on-line or off-line wall reader control unit

Benefits

- Allows both on-line and off-line configurations
- Flexible installation: surface mount or flush mount
- Fits in U.S. double-gang or European 100 x 100 box
- Tamper switch generates audit log if the wall reader is removed from the wall

Specifications

Operating Temperature Range:
-40° F to 167° F (-40° C to 75° C)

Dimensions:

Length: 5.25” (133mm)
Width: 5.25” (133mm)
Depth (reader and box): .. 2.125” (54 mm)

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Certifications

- FCC, IC & CE

United States (FCC)

This device complies with part 15 of the FCC rules. Operation is subject to the following conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Canada (IC)

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Cet équipement est conforme à la (aux) norme(s) canadienne(s) d'exemption de licence RSS Industry Canada. Son opération est sujette aux deux conditions suivantes: (1) cet équipement ne provoquera aucune interference et (2) cet équipement doit tolérer toute in interférence pouvant provoquer une opération indésirable de l'équipement.

European Union (CE)

This Class B digital apparatus conforms to the requirements

of the following EU directives:

1. R&TTE Directive (1999/5/EC)
2. WEEE Directive (2012/19/EC)