

**[TX3] Series**  
TELEPHONE/CARD ACCESS SYSTEMS

### Features

- Two door access control kit comes complete with one door panel, two proximity card readers, configuration software and a USB cable for programming
- Supports a maximum of 31 nodes (combination of TX3-CX card access control units, TX3 telephone access lobby panels and TX3 elevator restriction units)
- Eight programmable inputs
- Eight programmable outputs
- Standalone system or integrates with the TX3 Telephone Access lobby panels via an RS-485 connection
- Real time clock
- Battery backup and charging capability
- Sleek Metal compensated SR-2400MI-GR-MP proximity card readers that feature a Wiegand output and a read range of 4 to 5.5 inches
- Supports clamshell proximity cards and key tags (ordered separately)
- Optional gate control with wireless transmitters
- Consolidated database for TX3 telephone access and card access systems enables user to view all events through common software
- Optional modem module
- Firmware can be easily updated using the TX3 configuration software
- Numerous modes of operation including high security mode and anti-pass back mode
- Easy to install and use

### Description

Mircom's TX3-CX-2K is a two door access control kit that provides all the necessary items to create a complete access control system. The TX3-CX-2K door access control kit comes complete with one TX3-CX door controller, two SR-2400MI-GR-MP proximity card readers, configuration software and a USB cable for programming.

#### TX3-CX Door Controller

The TX3-CX door controller provides control for two access points or doors. The controller features a standard Wiegand interface and can be used as a stand-alone or networked system. The network can be configured of TX3-CX card access controllers or it can be a combination of nodes comprised of TX3-CX card access controllers, TX3 telephones access lobby units and TX3 elevator control units.

#### SR-2400MI-GR-MP Proximity Reader

The access control kit includes two SR-2400MI-GR-MP proximity readers that deliver exceptional value without compromise on quality, durability, and performance. The SR-2400MI-GR-MP proximity reader comes in an attractive, slim line dark gray enclosure. The reader may be mounted on a metal door frame, a window mullion or directly to an interior or exterior wall or cabinet.

The electronics of the SR-2400MI-GR-MP reader are encapsulated in a UL approved epoxy resin potting compound to seal them against adverse environmental conditions. The SR-2400MI-GR-MP proximity readers are metal compensated, resulting in minimal loss of read range and provide ease of installation in various door access applications.

### Applications

- Provides resident/visitor card access control for buildings such as condominiums, apartment buildings, office buildings, gated communities and industrial buildings

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NOT TO BE USED FOR INSTALLATION PURPOSES.

Mircom reserves the right to make changes at any time without notice in prices, colours, materials, components, equipment, specifications and models and also to discontinue models.

## Accessories



### CS-MIR-0-0 Clam Shell Proximity Card

The CS-MIR-0-0 Clamshell Proximity Cards are standard credit card size access cards with beveled edges for use with the TX3-CX system.



### KT-MIR-0-0 Key Tag

The KT-MIR-0-0 Key Tags are designed to fit on a key ring or chain. Constructed from ABS, these stylish dark gray key tags are water-resistant and designed for high endurance.

## Dimensions

### TX3-CX Door Controller

14"H x 12"W x 2.8"D



### TX3-CX-REC Wiegand Receiver

The TX3-CX-REC Wiegand Receiver provides convenient long-range access control for community and parking gates. An F-connector is provided on the receiver to add various antennas and/or extension cables to increase the reception range of the receiver. The receiver features a weather resistant construction in a NEMA 4X enclosure. Optional Whip or Dipole antennas are available. Refer to the ordering information.



### CK-P2-0 / CK-P2P-0 Two Button Transmitters

The CK-P2-0 transmitter is used with the TX3-CX-REC for long-range access control for community and parking gates. The CK-P2-0 is equipped with an embedded proximity tag.

## Ordering Information

Model	Description
TX3-CX-2K	Two Door Access Control System Kit c/w one TX3-CX Door Controller, two Proximity Readers (SR-2400MI-GR-MP), transformer, TX3-MSW Configuration software and a USB cable. Requires (1) 12V battery 4 Ah to 6.5 Ah.
<b>Accessories</b>	
CS-MIR-0-0	Clam Shell Proximity Card
KT-MIR-0-0	Key Tag (Fob)
SR-2400MI-GR-MP	Proximity Reader
TX3-CX-REC	Wiegand Receiver
ANT-D-433	Dipole Antenna for use with TX3-CX-REC. Up to 250 ft. reception.
ANT-W-433	Whip Antenna for use with TX3-CX-REC. Up to 100 ft. reception.
CK-P2-0	Two Button Transmitter
CK-P2P-0	Two Button Transmitter with embedded proximity tag
MR-1824-G-MP	Medium Range Multi Protocol Reader
NDK-2025LF-S-MP	Keypad with Integrated Multi Protocol Reader
TX3-MDM	Modem Module

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#### Canada

25 Interchange Way  
Vaughan, Ontario L4K 5W3  
Telephone: (905) 660-4655  
Fax: (905) 660-4113

#### U.S.A.

4575 Witmer Industrial Estates  
Niagara Falls, NY 14305  
Toll Free: (888) 660-4655  
Fax Toll Free: (888) 660-4113

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Web page: <http://www.mircom.com> Email: [mail@mircom.com](mailto:mail@mircom.com)



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