The TX3 series delivers Auto Dialer Control (ADC) telephone access performance and value in any configuration. The series features rugged telephone entry panels with the largest selection of models, including paper/electronic directories, hands-free/handset design and surface, flush or post mounting options.
HANDS-FREE

TX3-120U-A
Surface Mount (Hooded) “Universal”
• Lighted sign box for directory or bulletins
• 4 Line backlit LCD electronic directory
• Rainhood for outdoor applications
• Surface or semi-flush mounting options
• Provisions for postal lock and camera

TX3-120C-A
Standard (Flush) “Continental”
• Lighted sign box for directory or bulletins
• 4 Line backlit LCD electronic directory
• Flush mount for indoor applications
• Provisions for postal lock and camera

TX3-120 NAMES

PANEL ACCESSORIES

TX3-UFT/USFT
Flush trim ring for surface mount panels

TX3-UGA/USGA
Gooseneck (post) mounting adapters for surface mount panels

PANEL MODULES/SOFTWARE

TX3-IP
IP Module

TX3-MDM
Modem Module

TX3-GPM
Guard Phone Module

CAM-3
TX3 Camera, color c/w BNC connector

TH-102
Heater Kit, add separate 24 VAC transformer

Illuminated keypad for easy visibility.

To view directory press ↑ and ↓ keys. To scroll directory pages press * and # keys. To make a call press the call key.

Adding a TX3-CX-1NP single door module will provide card access control.

Large, backlit, legible fonts are available on all 8 line display entry panels.
All TX3 telephone voice entry panels support ‘no subscriber line’ (NSL) telephone system wiring. We make NSL system configuration and installation easy with an ‘all-in-one’ starter kit, selection of cabinets and modular components.

**NSL ELECTRONIC DIRECTORY**

**NSL TELEPHONE ACCESS KIT**

**TX3 NSL-12K-B**

Slim line (Hooded) “Universal”, Entry Panel NSL Starter Kit (for 12 residents/suites)

Kit includes:
- One TX3 200-4U-B Slim Line enclosure
- One TX3 NSL-8M-A Master NSL Relay Cabinet
- One 2012K Twelve unit kit c/w one 2012K Telephone Relay Card and one 9106 Relay Cable
- One RJ-71C Punch Down Block
- Kit can be expanded by adding additional 2012K and RJ-71C

**NSL (NO PHONE BILL) SYSTEM OPTIONS**

**TX3 NSL-8M**

Master NSL Relay Cabinet
- NSL systems require a Master NSL Unit, Telephone Line Relay Card(s) and Relay Cable(s)
- Master NSL Unit supports up to 8 Telephone Line Relay Cards
- Each Telephone Line Relay Card supports up to 12 residents
- One relay cable is required per Telephone Line Relay Card

**EXPANSION**

**TX3-8EC**

8 relay card expander cabinet

**TX3-16EC**

16 relay card expander cabinet

**COMPONENTS**

**2012K**

Telephone Relay Card and 9106 Relay Cable

**RJ-71C**

Punch Down Block

**OPTIONAL ELEVATOR CONTROL**

- Allows the visitor limited access into a building
- Provides time dependent relay contacts that are used for elevator control

**TX3-ER-8-A**

Elevator Control

**2012E**

12 unit elevator restriction relay card
TX3 delivers full featured access control as a stand alone system or fully integrated with your telephone voice entry system.

**TX3 Series**

**Access Control Systems**

**CONTROL**

**TX3-CX-2K-A**

Two Door Access Control Kit

- (1) Two door controller
- (2) Proximity card readers
- (1) Configuration software
- (1) USB PC connection cable

- Provision for TCP/IP remote programming and maintenance by adding an optional TX3-IP module
- Two door controller with 26 bit Wiegand reader protocol, 37 bit proprietary protocol plus more (8) outputs and (8) inputs
- Up to 63 controllers per RS-485 (5000 users)
- Local & remote programming via PC
- Easy-to-use GUI software
- Wide selection of proximity readers and wireless devices

**OPTIONS**

- **TX3-P300-HA** Multi Protocol Proximity Reader
- **KT-MIR-0-0** Key Tag (FOB)
- **CS-MIR-0-0** Clam Shell Proximity Card
- **TX3-P640-H-A** Proximity Reader with Keypad
- **39201237** Wiegand Keypad Tamper Resistant, Single Gang Keypad

**WIRELESS PARKING GATE CONTROL**

- **TX3-WRR-22** Dual Channel Receiver
- **TX3-WRT-2H** Two Button Transmitter with HID proximity supported
- **TX3-WRT-4H** Four Button Transmitter with HID proximity supported
**TX3 NETWORK DIAGRAM**

**Remote Management**
- Outside Telephone Line for Residents
- Outside Telephone Line for ADC

**Voice Entry Panel Node 1**
- Transformer 16 VAC, 40 VA
- Audio Line/Speech Path

**Elevator Restriction Cabinet Node 3**
- Transformer 16 VAC, 40 VA

**Card Access Controller Node 2**
- Transformer 16 VAC, 40 VA

**RS-485 NETWORK**

1. Add TX3-MDM Modem Module
2. Add TX3-IP TCP/IP Module
3. Add TX3-USB-AD Kit

**COMPLETE PROGRAMMING, MONITORING AND REPORTING FLEXIBILITY**

1. Via panel keypad
2. Local PC via USB connection
3. Remote PC via (optional) DSL modem or IP module
### SPECIFICATIONS & COMPARISONS - TELEPHONE VOICE ENTRY PANELS

<table>
<thead>
<tr>
<th>MODEL</th>
<th>TX3-200-8U-B</th>
<th>TX3-1000-8U-B</th>
<th>TX3-2000-8U-B</th>
<th>TX3-200-8C-B</th>
<th>TX3-1000-8C-B</th>
<th>TX3-2000-8C-B</th>
<th>TX3-200-4U-B</th>
<th>TX3-1000-4U-B</th>
<th>TX3-2000-4U-B</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mounting</td>
<td>surface</td>
<td>flush</td>
<td>surface</td>
<td></td>
<td></td>
<td></td>
<td>surface</td>
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<tr>
<td>Exterior Frame Dimensions</td>
<td>16.625&quot;H x 10.125&quot;W x 3&quot;D 422mm x 257mm x 76mm</td>
<td>18.5&quot;H x 12&quot;W x 0.5&quot;D 470mm x 305mm x 13mm</td>
<td>16.628&quot;H x 5.75&quot;W x 3&quot;D 422mm x 146mm x 76mm</td>
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<tr>
<td>Wall Cut-out Dimensions</td>
<td>not applicable</td>
<td>16.875&quot;W x 10.375&quot;W x 3&quot;D 429mm x 263.5mm x 76mm</td>
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<td>Name Capacity</td>
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<td>200, 1000, 2000</td>
<td>200, 1000, 2000</td>
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<tr>
<td>Screen Size</td>
<td>8 line, 20 character</td>
<td>8 line, 20 character</td>
<td>4 line, 20 character</td>
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<tr>
<td>Weather Resistant</td>
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<td>no</td>
<td>yes</td>
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**STANDARD FEATURES**

<table>
<thead>
<tr>
<th></th>
<th>TX3-200-8U-B</th>
<th>TX3-1000-8U-B</th>
<th>TX3-2000-8U-B</th>
<th>TX3-200-8C-B</th>
<th>TX3-1000-8C-B</th>
<th>TX3-2000-8C-B</th>
<th>TX3-200-4U-B</th>
<th>TX3-1000-4U-B</th>
<th>TX3-2000-4U-B</th>
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<tbody>
<tr>
<td>Alphanumeric keypad</td>
<td>illuminated</td>
<td>illuminated</td>
<td>illuminated</td>
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</tr>
<tr>
<td>Remote programming and setup</td>
<td>via modem or TCP/IP</td>
<td>via modem or TCP/IP</td>
<td>via modem or TCP/IP</td>
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<td></td>
<td></td>
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</tr>
<tr>
<td>Local programming</td>
<td>via keypad or USB to a PC</td>
<td>via keypad or USB to a PC</td>
<td>via keypad or USB to a PC</td>
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</tbody>
</table>

**NOT TO BE USED FOR INSTALLATION PURPOSES.**

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- Look for our TX3 Touch Brochure item # MIR-TX3-BR_140046
- Look for our TX3 22" Touch Sell Sheet item # MIR-TX3-SS_140043
About the Mircom™ Group of Companies

Founded in 1991, the Mircom Group of Companies is North America's largest independent designer, manufacturer and distributor of intelligent building and life safety solutions. Reaching customers in over 100 countries worldwide, our portfolio includes: fire detection & alarm, communications & security, mass notification, nurse call, and building automation & smart technologies.

MGC’s mission is to save lives and protect property by providing a line-up of innovative and advanced solutions which are scalable to satisfy diverse user demands, from small buildings to the largest complexes. Our unwavering commitment to North American manufacturing enables us to offer the highest quality and best competitive value across our vast range of products and solutions.

Our global network of dedicated Sales and Service Offices, known as Mircom Engineered Systems, allows us to be a full solution provider. Through Mircom ES, we're able to provide and fully service our line-up of innovative and advanced solutions which are scalable to satisfy diverse user demands, from small & mid-size buildings to the world’s most complex applications.

Corporate head office and manufacturing facility, Vaughan, Ontario, Canada

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