

PAPER DIRECTORY TELEPHONE ACCESS SYSTEMS

[TX3] Series
TELEPHONE/CARD ACCESS SYSTEMS



TX3-120U
Surface Mount
Universal Enclosure



TX3-120C
Flush Mount
Continental Enclosure

Description

Mircom's TX3 Paper Directory Telephone Access Systems are designed to provide primary resident/visitor access control for small condominiums, apartment buildings, office buildings, gated communities and industrial buildings with up to 120 residents or users.

Available in a surface Universal enclosure (TX3-120U) and a flush Continental enclosure (TX3-120C), these units come complete with a microphone, tamper resistant speaker and have provisions for a postal lock and color camera to be installed.

The TX3-120U Universal Series enclosure features a built-in rain hood and is constructed of a heavy gauge stainless steel. This unit can be used in a lobby or outdoors and supports surface, semi-flush or pedestal mount applications. The TX3-120C Continental Series enclosure is constructed of a heavy gauge stainless steel and is primarily designed for indoor applications.

Both models feature a back-lit 4 line by 20 character scrolling LCD display that shows a banner message as well as the directory names and dial codes. In addition these systems feature a built-in illuminated paper directory allowing the visitor/user multiple methods of looking up a resident dial code. The systems also feature a 16 digit backlit telephone style keypad with dedicated operational buttons for Page Up, Page Down, Call and Info. In addition, the system features a configurable multilingual display and voice prompts with a choice of English, Spanish, or French-Canadian.

Features

- Stainless steel front panel
- Universal Series enclosure is equipped with a built-in rain hood
- 4 x 20 backlit LCD display
- Backlit 16 digit keypad with dedicated operational buttons for Page Up, Page Down, Call and Info
- Built-in illuminated paper directory for 120 names
- Provisions for postal lock and color camera
- Multi-lingual Display and Voice Greeting (English, French-Canadian and Spanish) that provides instructions on how to use entry panel
- Concierge/Security Desk/Guard Phone capability
- Card Access Interface
- Supports both AutoDialer (ADC) and NSL (No phone bill)
- Ability to network panels together (peer-to-peer)
- Dials up to 18 digit telephone numbers
- System can be configured locally using the keypad or a computer with the TX3 configuration software
- Upload/download configuration files without taking the whole system offline
- Programming from one location
- Remote programming with the TX3 configuration software requires a computer equipped with a modem and a TX3-MDM modem module installed in the lobby unit
- Programmable daily usage postal lock
- 5000 record event log
- Industry Canada and F.C.C. approved

Applications

- Provides resident/visitor access control for small buildings such as condominiums, apartment buildings, office buildings, gated communities and industrial buildings with up to 120 residents or users
- Universal enclosure supports surface, semi-flush or pedestal mounting options (Optional adapter plate required to mount to a standard gooseneck post)

CATALOG NUMBER 6525

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.

These systems are programmable via the built-in keypad or using a computer with the optional TX3 configuration software. In addition the systems can also be configured remotely using the TX3 configuration software and the TX3-MDM Modem Module.

Both models utilize hands-free, full duplex telephone communications between residents and visitors for granting access into the building. The systems are configurable to support both an AutoDialer (ADC) system, which uses a dedicated phone line to dial preprogrammed numbers when the unique directory code is entered, and a No Subscriber Line (NSL) system, which does not require a dedicated phone line.

Both models come standard as an ADC system and requires only a dedicated phone line. For NSL configuration the system requires additional hardware components such as relay cards and relay cabinets. (Please refer to the ordering information.)

Dimensions

TX3-120U

16 5/8" H x 10 1/8" W x 3" D

TX3-UFT Semi-Flush Trim Ring

16 1/4" H x 10 5/8" W x 2 3/4" D

Dimensions are for wall cutout.

TX3-120C

16 7/8" H x 10 3/8" W x 3" D (*Dimensions are for wall cutout.*)

18 1/2" H x 12" W x 1/2" D (*Outside frame dimensions*)

TX3-120C enclosure is flush mount only.

Ordering Information

Model	Description
TX3-120U	Surface Mount Universal enclosure c/w built-in rain hood, 4x20 LCD display, 200 name controller, 120 name illuminated paper directory and (1) PS-4P transformer.
TX3-120C	Flush Mount Continental Series enclosure c/w 4x20 LCD display, 200 name controller, 120 name illuminated paper directory and (1) PS-4P transformer.
Universal Enclosure Mounting Accessories	
TX3-UFT	Flush mounting trim kit designed for use with the standard Universal Series enclosures
TX3-UGA	Gooseneck mounting adapter designed for use with the standard Universal Series enclosures
NSL Components	
TX3-NSL-8M	Master NSL Relay Cabinet. Supports eight 2012 Telephone Line Relay Cards.
TX3-8EC	8 Relay Card Expander Cabinet
TX3-16EC	16 Relay Card Expander Cabinet
2012	Twelve Unit Telephone Relay Card
9106	6 ft. relay cable for 2012
2012K	NSL Relay Card and Cable Kit. Kit includes (1) 2012 twelve unit telephone relay card and (1) 9106 six ft. relay cable
ADSL-100	ADSL line filter module for NSL applications
Elevator Restriction Components	
TX3-ER-8	Elevator Restriction Relay Cabinet. Supports eight 2012E Elevator Restriction Relay Cards.
2012E	Twelve Unit Elevator Restriction Relay Card
Optional Modules	
TX3-MDM	Modem Module
TX3-GPM	Guard Phone Module
TX3-MSW	TX3 Configuration Software
CAM-3	Color Camera
TH-102	Heater Kit. Requires PS-24.
PS-24	24VAC Transformer

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