



Description

Mircom's TX3-Touch Series Telephone Access Systems are the most advanced visitor management and security systems available on the market today.

The TX3-Touch Series surface mount unit is designed to provide primary resident/visitor access control for condominiums, apartment buildings, office buildings and industrial buildings. The TX3-Touch Series allows building residents to communicate with visitors and grant or deny entry into a complex. The surface mount unit can be fully customized to display residential or commercial building directory listings as well as promotional or site specific information. In addition the TX3-Touch Series has provisions for a built-in camera, postal lock, card access control and elevator restriction.

The TX3-Touch Series surface mount unit is constructed of a heavy gauge stainless steel and is designed for indoor applications. The TX3-Touch Series user interface is built on top of the Intel Atom architecture running a reliable and proven windows based operating system to offer the most feature rich system on the market. For ADC/NSL telephone interconnectivity, the system uses Mircom's reliable interface modules sold to thousands of buildings around the world for over 25 years.

Features

- 15" full color industrial grade touch screen display that is viewable in direct sunlight
- TCP/IP capability by adding optional TX3-IP module
- Constructed of heavy gauge stainless steel
- Optional built-in camera, postal lock and card access controller
- Multiple panels can be connected on a shared database for up to 63 nodes of complete card access and facility management
- Four fully configurable themes (color & font), 4 preset themes, and 4 screen layout templates
- Configurable Welcome Screen
- Three built-in keyboard layouts (Full QWERTY, Full QWERTY + Num pad, or Simple)
- Standard wiegand interface for card access
- Intuitive call interface using one call button or one-call button per resident
- Voice or video based help menu for ease of use
- Optional e-mail resident feature
- Supports both AutoDialer (ADC) and No Phone Bill (NSL)
- Elevator restriction capability
- Programming via built-in USB or Ethernet ports; available modem and COM-to-RS485 modules for hardwired setups
- Remote Desktop capability to fully control programming and setup
- Revenue generating advertising module available
- Whisper quiet fanless operation
- 150 watt built-in premium speakers and efficient and robust Class-D stereo amplifier
- Easily load media content via built-in USB interface. Supports JPG, GIF, SWF, WMV and MPEG file formats
- Fully removable lightweight inner chassis for easy maintenance
- Industry Canada and F.C.C. approved

Applications

- Provides resident/visitor access control for buildings such as condominiums, apartment buildings, office buildings, gated communities and industrial buildings
- Designed for indoor applications that require a surface mount visitor management system

Technical Specifications

Dimensions	24.360"H x 18.920"W x 3.5"D (backbox dimensions)
Computer	Intel Atom GENECV05
Hard Drive	Reliable Compact Flash comes standard with 8GB.
Power	24V DC/156 W – Switching Power Supply included. (RB-MD-990)
Software	Windows XP Embedded with Microsoft SQL Server Express Database for handling a large number of resident information
Operating Temperature	0-50°C or 31°-120°F. Heater kit available.
Upgrades	Card Access Reader, color camera
Approvals	FCC, Industry Canada

Ordering Information

Model	Description
Surface Mount Touch Screen Telephone Access System	
TX3-TOUCH-S15-A	Surface Mount Touch Screen Telephone Access System. Includes: Stainless Steel enclosure c/w 15" touch screen LCD display, 8 GB Flash Memory, PC motherboard with Intel Atom processor, 2000 name controller TX3 configuration software and a 24 VDC switching power supply.
No Phone Bill (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-A	Elevator Restriction Relay Cabinet. Supports eight 2012E Elevator Restriction Relay Cards.
2012E	Twelve Unit Elevator Restriction Relay Card
Card Access Components	
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 5 Ah to 7 Ah.
CS-MIR-0-0	Clam Shell Proximity Card
KT-MIR-0-0	Key Tag (Fob)
SR-2400MI-GR-MP	Proximity Reader
TX3-WRR-42	Dual Channel Wiegand Receiver
TX3-WRT-2H	Two Button transmitter with embedded 125 KHz proximity tag.
TX3-WRT-4H	Four Button transmitter with embedded 125 KHz proximity tag.
Optional Modules	
TX3-IP	Add-on TCP/IP Module fits on top of the TX3-CX-2K-A or TX3-CX-2-A motherboard
TX3-MDM	Modem Module
TX3-GPM	Guard Phone Module
TX3-MSW	TX3 Configuration Software
CAM-3	Analog colour camera with BNC connectors.
TH-102	Heater Kit. Requires 24 VAC, 40 VA supply. (PS-24)
PS-24	24VAC Transformer

NOT TO BE USED FOR INSTALLATION PURPOSES.



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