



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 flush 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 TX3-Touch 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 flush 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.

[TX3] Touch

TOUCH SCREEN TELEPHONE ACCESS SYSTEM

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 and industrial buildings
- Designed for indoor applications that require a flush mount visitor management system

CATALOG NUMBER 6534

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.

Technical Specifications

Dimensions	23.825"H x 18"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, colour camera
Approvals	FCC, Industry Canada

Ordering Information

Model	Description
Flush Mount Touch Screen Telephone Access System	
TX3-TOUCH-F15-A	Flush 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

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