

#### TOUCH SCREEN SURFACE MOUNT TELEPHONE ACCESS SYSTEM TX3-TOUCH-S22



TX3-T-KIOSK Optional Black Pedestal

### **Description**

Mircom's 22" Touch Surface Mount Telephone Access System is designed to provide a visually stunning and intuitive user-experience.

The system brings a number of innovative new features to provide a fully customizable solution for occupant and visitor access control in condominiums, apartment buildings, office buildings, gated communities and industrial buildings.

The 22" full color touch display provides ultra-wide viewing angles, which is sure to impress visitors & occupants alike.

The solution runs a reliable and proven Windowsbased operating system to offer the most feature rich system on the market. For ADC/NSL telephone interconnectivity, the system uses Mircom's custom interface modules, successfully installed in thousands of buildings across the globe

# [TX3] Touch

TOUCH SCREEN TELEPHONE ACCESS SYSTEM

#### **Features**

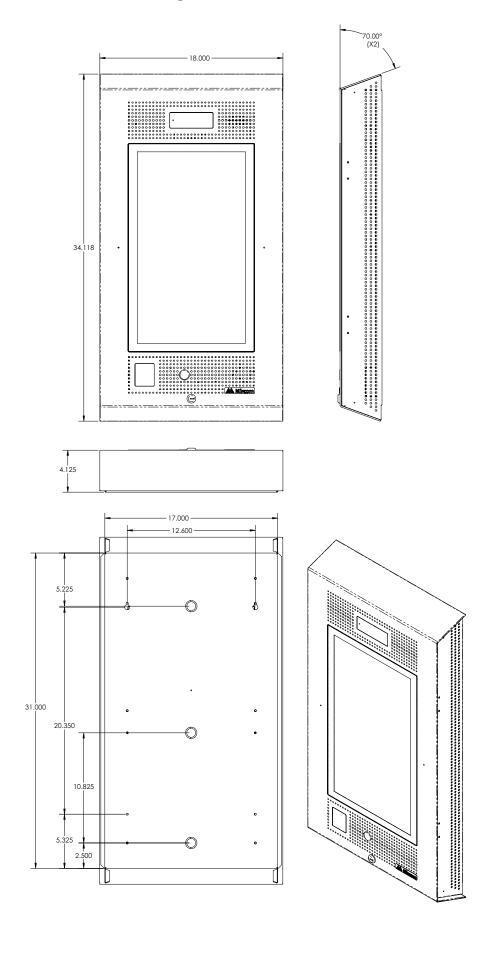
- 22" full color touch display provides ultra-wide viewing angles, sure to impress visitors & occupants alike.
- Call buttons and a scrolling name directory make for an intuitive call interface
- Constructed of heavy gauge 304 stainless steel with a #4 brushed finish for a durable and neutral finish that works perfectly with any décor.
- Interior can conveniently house an optional Card access controller, high definition IP camera, and an optional postal lock are available and can be conveniently housed. Using TIA/EIA-485, multiple panels can be connected for up to 63 nodes, including: card access, voice entry and/or elevator restriction cabinets.
- Allows for easy customization using four fully configurable themes (color & font), 4 preset themes, 4 screen layout templates, as well as a configurable Welcome Screen
- Includes three built-in keyboard layouts (Full QWERTY, Full QWERTY + Num pad, or Simple)
- Standard Wiegand interface for card readers provides a large selection of readers.
- Help button activates a video for easy instructions to the visitor
- An e-mail feature allows visitors to leave private messages for occupants.
- Supports both Auto Dialer (ADC) and No Phone Bill (NSL)
- Elevator restriction capability is available for buildings requiring a higher level of security.
- Variety of programming options available via builtin USB or Ethernet ports, as well as modem and COM-to-RS485 modules to meet your specific site requirements.
- Optional revenue generating advertising module available
- · Whisper quiet fan-less operation
- Easily load media content via built-in USB Interface or TCP/IP for advertising or greeting message in JPG, GIF, SWF, WMV and MPEG file formats.
- · 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.

**CATALOG NUMBER** 

# **Mechanical Dimensional Diagram**



## **Technical Specifications**

Dimensions	45.72 x 81.28 x 10.597 cm (18" x 32" x 4.172")	
Weight	31.75 Kg (70 lbs.)	
Computer	Intel Atom GENECV05	
Hard Drive	High performance CFast card comes standard with 8GB storage	
Power	24V DC/156 W – Switching Power Supply included. (RB-MD-990)	
Software	Windows 7 Embedded with Microsoft SQL Server Express Database for handling a large number of resident information	
Operating Temperature	0-40°C (31°-104°F)	
Operating Humidity	90% maximum	
Upgrades	IP camera, two door controller, fan, postal lock	
Approvals	FCC, Industry Canada	

# **Ordering Information**

Model	Description	
Surface Mount Touch	n Screen Telephone Access System	
TX3-TOUCH-S22	Surface Mount Touch Screen Telephone Access System. Includes: Stainless steel enclosure with 22" 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.	
TX3-T-KIOSK	Optional Pedestal mount to fasten surface mount unit. Unit base to be bolted to floor.	
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 Compo	nents	
TX3-CX-2K-A	Two Door Access Control System Kit with 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, must be ordered in groups of 25	
KT-MIR-0-0	Key Tag, must be ordered in blocks of 10	
TX3-P300-HA	Mullion Mount, Card Reader	
TX3-WRR-42	Dual Channel Wiegand Receiver	
TX3-WRT-2H	Two Button transmitter with embedded 125 kHz proximity tag, must be ordered in blocks of 10	
TX3-WRT-4H	Four Button transmitter with embedded 125 kHz proximity tag, must be ordered in blocks of 10	
Optional Modules		
TX3-MDM	Modem Module	
TX3-GPM	Guard Phone Module	
TX3-MSW	TX3 Configuration Software	
TX3-CF-003	Fan	
P1204	Axis P1204 Pinhole camera	

NOT TO BE USED FOR INSTALLATION PURPOSES.

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