$$\begin{bmatrix} TX3 \end{bmatrix}\ \textit{Touch}$$

TOUCH SCREEN TELEPHONE ACCESS SYSTEM

TX3-T-KIOSK2
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 Windows-based 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
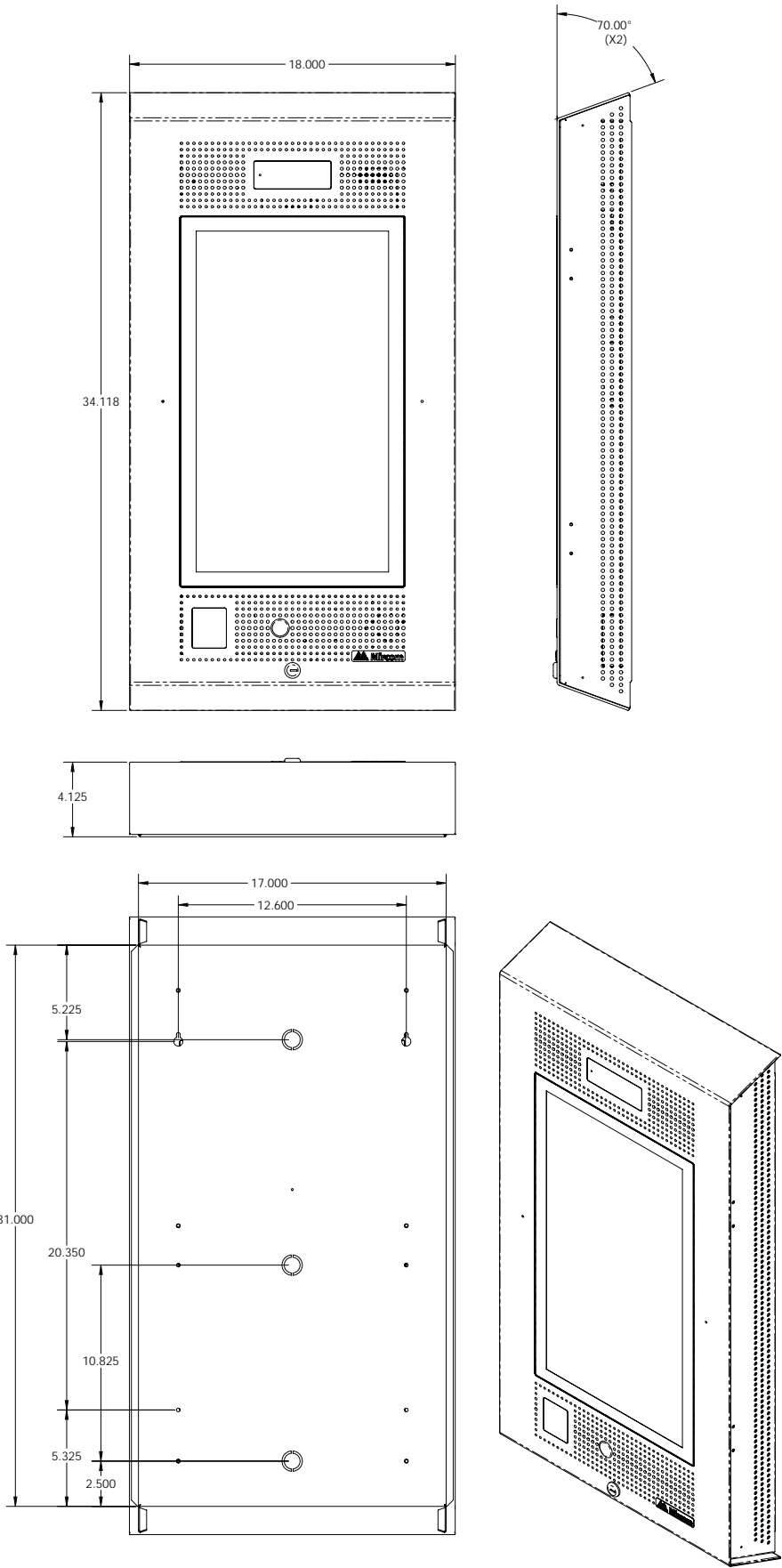
Features

- 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 built-in 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 6546

Mechanical Dimensional Diagram

18.000

70.00°
(X2)

34.118

4.125

17.000

12.600

5.225

31.000

20.350

10.825

5.325

2.500

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	0-40ºC (31º-104ºF)
Operating Humidity	90% maximum
Upgrades	IP camera, two door controller, fan, postal lock
Approvals	FCC, Industry Canada

Ordering Information

Model	Description
Surface Mount Touch 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-KIOSK2	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 Components	
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-22	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
P1264	AXIS PoE IP Camera, 3.7mm, lux 0.5 with SD storage capability

NOT TO BE USED FOR INSTALLATION PURPOSES.