

PUB-MGC-21-001

January 2021



MIX-4000 SERIES DETECTORS

MIX-4010/MIX-4020/MIX-4030

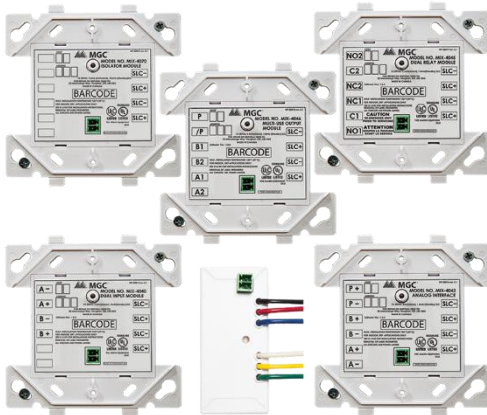


- Three types of detectors using advanced software algorithms.
- Smoke sensor with 4 sensitivity levels.
- Multi-sensor with both smoke and heat sensing elements
- Heat detector with 3 different operational modes
- Two tri-color visible LED's for 360-degree view
- All detectors with built in bi-directional isolator option.
- Low Profile 4" and 6" base options
- Easy addressing using the MIX-4090 programming tool
- A remote LED indicator can be wired directly to the sensor.
- UL ULC and CSFM Approved

Website: <https://mircom.com/product-category/fire-alarm-detection/08-intelligent-addressable-devices/mix-4000-devices/>

MIX-4000 SERIES MODULES

MIX-4040/MIX-4041/MIX-4042/MIX-4045/MIX-4046/MIX-4070/MIX-4090



- Seven different types of modules to meet a wide range of requirements
- Indicating LED provides module status.
- Any combination of MIX-4000 series devices up to 240 can be connected on a single SLC
- Mounts on a standard 4" square box.
- Easy addressing using the MIX-4090 programming tool
- Up to 240 devices of any combination on a single loop
- UL ULC and CSFM Approved

Website: <https://mircom.com/product-category/fire-alarm-detection/08-intelligent-addressable-devices/mix-4000-devices/>

MIX-4000 SERIES PULL STATIONS

MS-400MP & MS-700MP RANGE



- Five different types of pull stations with the MIX-4000 protocol
- MS-400MP range built with high quality extruded aluminum.
- MS-700MP range built with high quality die cast metal.
- Built-in intelligent module will all pull stations.
- Various options such as single stage, two stage, dual action etc. for different applications
- Key switch included for two stage pull stations.
- Easy reset and standard single gang box mount.
- Optional rod available.

Website: <https://mircom.com/product-category/fire-alarm-detection/08-intelligent-addressable-devices/mix-4000-devices/>

SYNC MODULE

MIX-4050



- Compatible with any UL/ULC listed panels and power supplies capable of providing regulated 24VDC or FWR for NACs
- Up to 20 sync modules can be interconnected together.
- Can synchronize one class A or two class B NAC lines
- Supports two – stage alarm functions of alert and evac.
- Comes with a built-in LED which will indicate activation.
- Uses no power during standby.
- No device address required.
- Replaces the previously used SDM-240 module.
- Compatible with all the MGC NAC devices.

Website: <https://mircom.com/product-listing/fire-alarm-detection/08-intelligent-addressable-devices/mix-4000-devices/mix-4050/>

Data Sheet: https://mircom.com/wp-content/uploads/product_documents/CAT-9511_MIX-4050_Sync_Module.pdf

SPPS SERIES CEILING SPEAKERS AND SPEAKER STROBES



- Advanced LED technology provides superior current draw performance.
- High candela option for flexibility
- Lowest current draw in the industry – 33mA at 15cd.
- Multiple language plastic inserts included with speaker strobes
- Most candela options in any LED NAC device.
- Speaker only or Speaker Strobe options
- Spacer / trim ring option for retrofit applications.
- Built-in Synchronization

Website: <https://mircom.com/product-category/fire-alarm-detection/07-notification-appliances/spp-series/>

Data Sheet: <https://mircom.com/wp-content/uploads/products/CAT-533.pdf>

SPPS SERIES WALL SPEAKERS AND SPEAKER STROBES



- Advanced LED technology provides superior current draw performance.
- Standard and high candela setting in one unit for flexibility.
- User friendly candela selector tab on device.
- Multiple language plastic inserts included with speaker strobes
- DIP switch setting for Sync and non-sync selection
- Built-in Synchronization
- Speaker only or Speaker Strobe options
- Utilizes standard 4" back-box for easy installation.
- All models in red and white color options.

Website: <https://mircom.com/product-category/fire-alarm-detection/07-notification-appliances/spp-series/>

Data Sheet: https://mircom.com/wp-content/uploads/product_documents/CAT-5323_SPP-204-SPPS-204_Series_Wall.pdf

WEATHER PROTECTED OUTDOOR ENCLOSURE

BB-1001WPR / BB-1002WPR



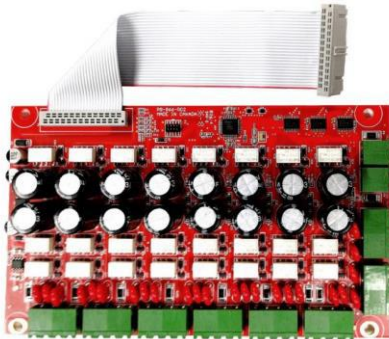
- These two new launches were specifically developed for Projects where an outdoor annunciator is needed. The BB-1001WPR and the BB-1002WPR come complete with a back box, door and hinge. If installed with the annunciators RAM-1032TZDS-CC and/or RAX-1048TZDS-CC it becomes a UL/ULC certified weather protected outdoor solution.
- No heater or thermostat needed.

Data Sheet: https://mircom.com/wp-content/uploads/product_documents/CAT-5511_BB-1001WPA-WPRA_Weather_Protected_Enclosure.pdf

Data Sheet: https://mircom.com/wp-content/uploads/product_documents/CAT-5512_BB-1002WPA-BB-1002WPRA_Weather_Protected_Enclosure.pdf

QX-MINI SPLITTER

QAS-2X8



- Hundreds of customers are already using the QX-mini in various vertical markets. Whether it be in a crowded mall or a school with children, the QX-mini voice evacuation system is there to save the day.
- For projects where control is mandatory, the QX-mini Splitter
- (QAS-2X8) adds eight independent and controllable audio
- channels to the QX-mini or QX-mini-BP

Data Sheet: https://mircom.com/wp-content/uploads/product_documents/CAT-5320-QAS-2X8-Amplifier-Splitter-1.pdf

STAINLESS STEEL ENCLOSURES

BB-1001DS / BB-1002DS / BB-1003DS

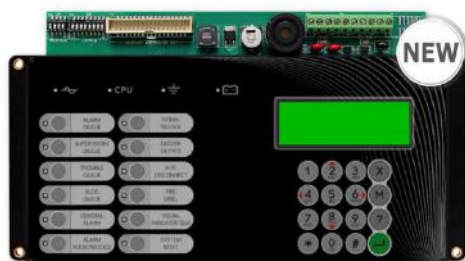


- Bring technology and design to your customer, new RA 1000 Stainless Steel Remote Annunciator Enclosures Series
- The 3 enclosures come complete with back box, door and hinge. The enclosure door comes with a Lexan window, two Keys and a durable lock.
- These elegant enclosures are capable of handling the RAM-1032TZDS, RAXN-LCD, RAXN-LCDG and RAX-1048TZDS

Data Sheet: https://mircom.com/wp-content/uploads/product_documents/CAT-5504_RA-1000_Stainless_Steel_Series_Remote_Annunciators.pdf

NEW 3318 DISPLAY

RAM-3318-LCD

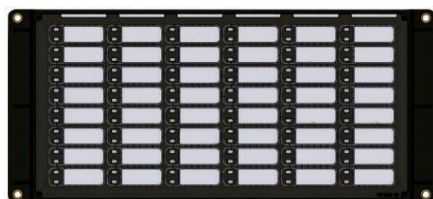


- An exact mimic of the FX-3318 display at a remote location.
- Used as a component of an FX-3318 Fire Alarm System, the Display is four-lines, 20-characters back-lit alphanumeric LCD.
- It displays information regarding the panel, its circuits, and Devices. An on-screen cursor is controlled by the cursor buttons for menu selection and control.

Data Sheet: https://mircom.com/wp-content/uploads/product_documents/CAT-5691_RAM-3318-LCD_Remote_LCD_Annunciator.pdf

48 PROGRAMMABLE INPUT SWITCHES

IPS-4848DS



- Save money and space with the new IPS-4848DS. It has 48 programmable input switches, it is the same as having 2 x IPS-2424DS, but it occupies only one display position in the BB-1000 or BB-5000 enclosures.
- The switches operate in a toggle operation with one press for "on" and one press for "off". Connects to the main panel or the RAX-LCD when mounted remotely.

Data Sheet: https://mircom.com/wp-content/uploads/product_documents/CAT-5335_IPS-4848DS_Programmable_Input_Switches_Module.pdf

NEW MAIN DISPLAY MODULE

DSPL-420DS



- The DSPL-420DS Main Display Module provides a 4-line by 20-character backlit LCD display, Common Control buttons and Four Status Queues with selector switches and LEDs for Alarm, Supervisory, Trouble and Monitor. The DSPL-420DS occupies one display position in the BBX-FXMNS enclosure.
- Compatible with FX-2000, FleX-Net™ (FX-2000N) and MMX Fire Alarm panels

Data Sheet: https://mircom.com/wp-content/uploads/product_documents/CAT-5332_DSPL-420DS_Main_Display_Module.pdf

FleX-NET™ MULTI-LANGUAGE

FX-2003/9/17-12NDSML



DSPL-2440

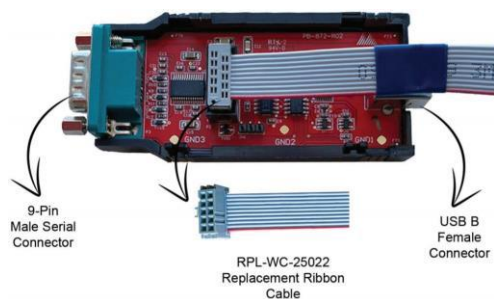


- A complete new FleX-Net™ line with a new Graphical Main display allowing this product line to be even more flexible.
- Brings multi-language capabilities to FleX-Net™ product line.
- FleX-Net™ with DSPL-2440: FX-2003-12NDSML, FX-2009-12NDSML, and FX-2017-12NDSML.

Manual: https://mircom.com/wp-content/uploads/product_documents/LT-6037_DSPL-2440_Instr_Sheet.pdf

INTERFACE FOR CONFIGURING MGC PANELS

UMA4, MGC-CONFIG-KIT4, RPL-WC-25022



- Save UIMA4 is an interface for configuring FleX-Net™, FA-300, FX-350, FX-2000, FX-3500, FX-3318, QX-5000, UDACT-300, MR-2300, MR-2350 and MMX™ panels.
- The UIMA4's ribbon cable can be disconnected and replaced.
- **UMA4** - Interface for Configuring MGC Fire Panels
- **RPL-WC-25022** – Replacement Ribbon Cable for UIMA4 (Pack of 3)
- **MGC-CONFIG-KIT4** Fire Panel Configuration KIT with UIMA4

Data Sheet: https://mircom.com/wp-content/uploads/product_documents/CAT-5320_UIMA4_Interface_for_Configuring_MGC_Fire_Panels.pdf

NEW ADDRESSABLE TELEPHONE AND PAGING SELECTOR

QAZT-5348DS

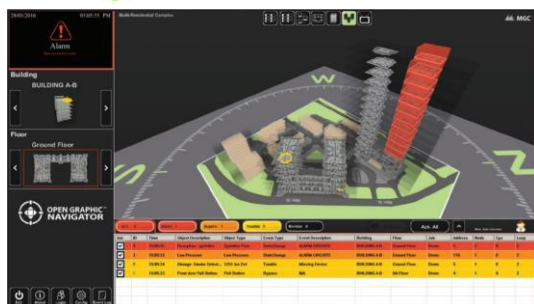


- The QAZT-5348DS Addressable Telephone and Paging Selector Panel mounts into various enclosures, refer to the associated fire alarm panel manual for detailed instruction. Compatible with FleX-Net™ (FX-2000N), FX-2000, QX-5000 and MMX™.
- The QAZT-5348DS annunciates and controls up to 48 telephone or paging zones.
- One button and two LEDs per zone.

Data Sheet: https://mircom.com/wp-content/uploads/product_documents/CAT-9514_QAZT-5348DS.pdf

NEW OPEN GRAPHIC NAVIGATOR LICENSES

OGN-FLSLIC-ONE/EXP/STD/ENT



- **OGN-FLSLIC-ONE** Single Fire Alarm Control Panel License
Requires: OGN-KEY (sold separately) Contact us for non-Mircom panel connections
- **OGN-FLSLIC-EXP** Fire Alarm Control Panel License for 2-9 Connections
Requires: OGN-KEY (sold separately) Contact us for non-Mircom panel connections
- **OGN-FLSLIC-STD** Fire Alarm Control Panel License for 10-99 Connections
Requires: OGN-KEY (sold separately) Contact us for non-Mircom panel connections
- **OGN-FLSLIC-ENT** Fire Alarm Control Panel License for 100+ Connections
Requires: OGN-KEY (sold separately) Contact us for non-Mircom panel connections

Data Sheet: https://mircom.com/wp-content/uploads/product_documents/CAT-5323_OpenGN_Graphic_Software.pdf

NEW OPEN GRAPHIC NAVIGATOR KEY

OGN-KEY



- OGN-KEY - Required USB Key to store OGN licenses.

Data Sheet: https://mircom.com/wp-content/uploads/product_documents/CAT-5323_OpenGN_Graphic_Software.pdf

TX3-TOUCH-S15S-WR AND TX3-TOUCH-S15B-WR

15" SURFACE MOUNT WEATHER & VANDAL RESISTANT TOUCH SCREEN VOICE ENTRY SYSTEM.

(Available in SILVER and BLACK colors)



- Vandal resistant enclosure to endure high external impact
- 15" color anti-glare, industrial grade, 6.4mm thick glass touch screen display
- 1600 nits high brightness display
- Touch screen works under any weather condition – rain, snow and even when the user is wearing gloves
- Two locks for added security
- Bottom firing speaker is perfect for outdoor application
- Built-in TCP/IP capability for remote programming
- Built-in HD camera, and built-in proximity card reader for easy integration to access control panels
- Provision to add optional HD IP camera and postal lock (using external housing)
- Native integration with Access Control and Elevator Restriction units
- Multiple panels (unlimited using TCP/IP or up to 63 using RS-485) can be connected to a shared database
- Voice or video-based help menu for ease of use
- Recurring revenue opportunities using the optional advertising module
- Industry Canada approved

Website (Silver color): <https://mircom.com/product-listing/voice-entry/touch-screen-voice-entry-systems/tx3-touch-s15s-wr/>

Website (Black color): <https://mircom.com/product-listing/voice-entry/touch-screen-voice-entry-systems/tx3-touch-s15b-wr/>

Data Sheet: https://mircom.com/wp-content/uploads/product_documents/CAT-6562_TX3-TOUCH-WR.pdf

TX3-TOUCH-F22-D AND TX3-TOUCH-S22-D

22" TX3 TOUCH SERIES VOICE ENTRY SYSTEM

(Available in flush and surface mounts)



- 22" full color touch display provides ultra-wide viewing angles, sure to impress visitors and occupants alike
- 2000 name capacity
- TCP/IP capability to remotely program and maintain the system
- Built-in HD web camera for video communication to the suite
- Optional system diagnostic software for remote monitoring
- Multi-language support: English, French, and Chinese (both traditional and simplified) are provided and a language editor allows all text to be translated into other languages
- Integrated advertising module offsets capital costs and generates recurring revenue for the property
- Configurable themes, screens and layouts allow customization to any decor
- Built-in Wiegand proximity reader; 125 kHz
- Optional high-definition AXIS IP Camera
- Provision for postal lock
- Wheelchair Accessible – Lowered control keys make the keyboard easier to reach, complying ADA requirements
- Integrates with TX3 InSuite device



Website (flush mount): <https://mircom.com/product-listing/voice-entry/touch-screen-voice-entry-systems/tx3-touch-f22-22-flush-mount-touch-screen-telephone-entry-panel/>

Website (surface mount): <https://mircom.com/product-listing/voice-entry/touch-screen-voice-entry-systems/tx3-touch-s22-22-surface-mount-touch-screen-telephone-entry-panel/>

Data Sheet (flush mount): https://mircom.com/wp-content/uploads/product_documents/CAT-6564_TX3-Touch-F22-D.pdf

Data Sheet (surface mount): https://mircom.com/wp-content/uploads/product_documents/CAT-6563_TX3-TOUCH-S22-D.pdf

TX3-TOUCH-F15-D AND TX3-TOUCH-S15-D

15" TX3 TOUCH SERIES VOICE ENTRY SYSTEM

(Available in flush and surface mounts)



- 15" full color industrial grade touch screen display that is viewable in direct sunlight
- Constructed of heavy gauge stainless steel
- VOIP and POTs capability
- 2000 name capacity
- Built-in HD web camera, postal lock and proximity card reader
- Multi-language support: English, French, and Chinese (both traditional and simplified) are provided and a language editor allows all text to be translated into other languages
- Four fully configurable themes (color & font), 4 preset themes, and 4 screen layout templates
- Configurable Welcome Screen
- 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
- Revenue generating advertising module available
- Wheelchair Accessible – Lowered control keys make the keyboard easier to reach, complying ADA requirements
- Industry Canada and F.C.C. approved

Website (flush mount): <https://mircom.com/product-listing/voice-entry/touch-screen-voice-entry-systems/tx3-touch-f15-b-15-inch-flush-mount-telephone-entry-panel/>

Website (surface mount): <https://mircom.com/product-listing/voice-entry/touch-screen-voice-entry-systems/tx3-touch-s15-b-15-inch-surface-mount-telephone-entry-panel/>

Data Sheet (flush mount): https://mircom.com/wp-content/uploads/product_documents/CAT-6565_TX3-Touch-F15-D.pdf

Data Sheet (surface mount): https://mircom.com/wp-content/uploads/product_documents/CAT-6566_TX3-Touch-S15-D.pdf

TX3-CONFIGURATOR (VERSION 2.12.12)



- Multiple control panels in the same job file
- Both Voice Entry and Access Control database in the same job file
- Auto backup
- Free upgrades
- English and French language support
- Email alerts on numerous events
- 5 different user levels with different privilege
- Intuitive and simple interface which is compatible with Windows XP, Vista, 7, 8 and 10

Website: <https://mircom.com/product-listing/voice-entry/tx3-configurator/>

MICONNECT



- The MiConnect portal is Mircom's online center for the management, monitoring and configuration of its online services
- MiConnect offers a cloud based self-administrative portal for Mircom dealers and their customers such as the property managers and commercial building/office administrators
- It will serve as a SaaS (Software as a Service) to its customers

Website: <https://mircom.com/product-listing/voice-entry/miconnect-mircom/miconnect-mircom-online-center/>

Brochure: https://mircom.com/wp-content/uploads/product_documents/BR_190039_MiConnect.pdf

MIENTRY APP FOR IOS (VERSION 2.0.0) AND MIENTRY APP FOR ANDROID (VERSION 2.0.7)



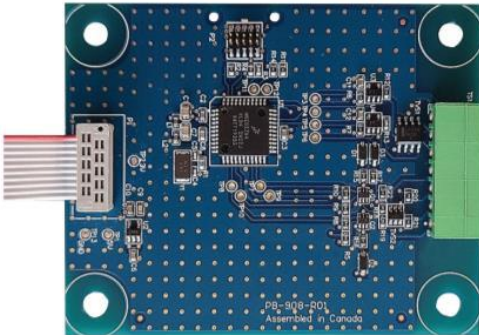
- The MiEntry mobile app is designed to simplify the controlled entrance of residential and commercial buildings.
- Available for both iOS and Android devices
- MiEntry is a free audio/video call app available to download on the App Store/Google Play Store.
- It's simple and reliable.
- MiEntry allows residents to verify the identity of their guests with live video and audio.
- Compatible with the TX3-TOUCH-22, TX3-TOUCH-15 and TX3-Nano
- Engineered to use minimal mobile data
- Uses SIP for communication
- Shows all missed and occurred calls
- User-friendly interface

Website: <https://mircom.com/product-listing/voice-entry/miconnect-mircom/mientry-app-mircom/mientry/>

Sell Sheet: <https://mircom.com/wp-content/uploads/pdf/180001-MiEntry-Sell-Sheet.pdf>

TX3-WIEGAND-OUT

TX3 WIEGAND OUTPUT MODULE



- TX3 Wiegand Output Module supports any 3rd party Wiegand compatible access control system integration with TX3 Voice Entry systems.
- It securely mounts on the TX3 main lobby board with excellent mechanical and electrical integrity.
- The TX3 Voice Entry system with the TX3 Wiegand Output Module can send facility and card codes to a 3rd party Card Access System.

Data Sheet: https://mircom.com/wp-content/uploads/product_documents/CAT-6567_TX3-WIEGAND-OUT_TX3_Wiegand_output-module.pdf

TX3-ER-8-B

ELEVATOR RESTRICTION UNIT



The enhanced Elevator Restriction Unit comes with the following enhancements:

- The number of maximum elevator floor groups is increased from 128 to 254
- The number of elevator relays that can be turned on simultaneously is increased from 24 to 96
- The number of maximum allowed elevator restriction units is increased from 6 to 16

It has both standard and advanced features, including:

- Restrict building floor access to visitors and residents
- Fully customizable Floor Groups to provide users access to single or a group of floors
- Custom scheduling for a single or a group of relays

Website: <https://mircom.com/product-listing/access-control/elevator-restriction/tx3-er-8-elevator-control-required-nsi-system-master-control-panel/>

Data Sheet: https://mircom.com/wp-content/uploads/product_documents/CAT-6532_TX3-ER-8-B_Elevator_Restriction_Unit.pdf

SYSTEM DESIGN STUDIO

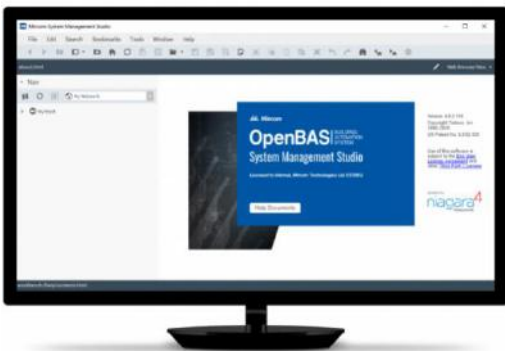


- The System Design Studio is a powerful Windows based configuration tool for OpenBAS controllers.
- It can configure every aspect of an OpenBAS system including: Communication settings, PLC logic, Schedules and Trends.
- The PLC logic can be configured with both a drag and drop, ladder logic style interface as well as an English based scripting language.
- It works with the OpenBAS building automation systems to provide more: Control, Value and Efficiency.
- Simple, easy to learn, free to download and has free updates.
- Support for Windows 7 and Windows 10 32/64bit architectures

Website: <https://mircom.com/product-listing/smart-buildings/building-automation-systems/bas-software/system-design-studio/>

Manual: https://mircom.com/wp-content/uploads/product_documents/LT-6675-System-Design-Studio-User-Guide-v1.1.0.pdf

SYSTEM MANAGEMENT STUDIO



- The System Management Studio (Powered by Niagara framework) is an industry standard Building Management System framework that enables facility managers to manage their buildings at an enterprise level.
- It allows multiple gateways, controllers and 3rd party IP based field controllers to be networked together using common protocols such as BACnet/IP and MODBUS TCP.
- It comes with powerful dashboard and graphic design tools and serves them through any web browser which gives the ability to quickly respond to issues and optimize their systems.
- Some other great features include system analytics, advanced trending and alarms and advanced scheduling.
- Windows 10, 64-bit Windows 8.1 Enterprise, 2012 R2 Standard, RHEL-7

Website: <https://mircom.com/product-listing/smart-buildings/building-automation-systems/bas-software/system-management-studio/>

Data Sheet: https://mircom.com/wp-content/uploads/product_documents/CAT-6310_System_Management_Studio.pdf