


2014 - 2015 Total Control® Product Catalog



total control

MyTotalControl.com

Fall 2014 / Spring 2015



Total Control® is more than just a dynamic, ever-expanding lineup of whole-house control products. Total Control empowers you to expand your customer base with innovative, affordable control solutions. This line represents a partnership between you and URC, a joint venture that continues to grow and evolve.












Designed from the ground up to be complete, seamless and user-friendly solution, Total Control delivers a rock-solid, integrated platform that's straightforward for you to install and program. And it provides the homeowner with the conveniences they demand, including Event Timers, Room Linking, and perfect, unfettered audio streaming and synchronization.

We recognize that our success depends on your success. To that end we remain deeply committed to being the leader in revolutionary technology and excellence in product quality and reliability. We continue to strive to provide our dealers with unprecedented customer service, training and sales and marketing support programs.

On behalf of the employees and management of URC, we thank you for your continued commitment to our products, and we wish you all the best in the coming year.

Your URC Team

Table of Contents

	User Interfaces	1 - 6
	Network Controllers and Related	7 - 14
	Entertainment Sources	15 - 16
	Amplifiers	17 - 20
	Cameras	21 - 22
	Climate	23
	Automation and Lighting	24 - 27
	Accessories	28 - 31
	Software	32 - 34
	Dealer Resources	35 - 37
	About URC	38 - 39

“With just a handful of exceptions, virtually every start-up home-control company in the last 20 years has failed, but URC’s Total Control package has success written all over it. The line makes sense for higher-end integrators looking to pick up a more mainstream line, as well as security dealers, electricians, and TV installers seeking a foray into whole-house control. At dealer training, I was impressed with the breadth of professionals and their dedication to URC. Not to mention, the training was exceptional, like most things URC does.”

- Julie Jacobson, Editor-at-Large

CEPro



User Interfaces



TKP-7000 7" Graphical In-Wall Color Touchscreen

Enjoy adding a slick new Total Control interface to the mix. Featuring a 7", 1024 x 600 full-color graphical screen, the TKP-7000 is an intuitive control device for things most important to your clients including entertainment, lighting, climate, security, and more. The TKP-7000 offers extraordinary graphic feedback. With URC cameras, the TKP-7000 is capable of displaying live video from URC cameras from in and around the building. Experience a customizable status bar for at-a-glance desired info (weather, time, etc.), Rooms menu for a snapshot of what's happening everywhere, a shortcuts pop-up and more. Every screen can be changed by using finger "swipes."

Key Features

- 7", 1024 x 600 full-color graphical touchscreen
- Sleek, slim design with black bezel
- Two-way feedback from URC and compatible third-party devices
- Capable of displaying live video from URC cameras
- Wall-mountable and fits conveniently in a dual-gang opening

Specifications

- Memory: 256Mbytes of Flash, 256Mbytes of DDR2 SDRAM
- Devices: Supports up to 255 devices
- Pages: Supports up to 255 pages on each device
- Network: One (1) 10/100 Ethernet port (PoE)
- LCD: 7" (1024x600)
- Power: PoE Switch or PoE Injector required
- Size: 7.5" x 5" x 0.9" (W x H x D)
- Weight: 0.77 lbs



TKP-2000 3.5" Graphical In-Wall Color Touchscreen/Keypad

Provide convenient graphic-based access and enhanced operation in an in-wall controller; install a Total Control TKP-2000 in your client's home and you give them a window on the world—as well as a powerful and robust control interface! The large, crystal-clear 3.5" touchscreen is surrounded by six backlit buttons that are customizable. The advanced TKP-2000 displays metadata from all URC devices and select third-party components, as well as URC information feeds like news and weather. Install one in the kitchen, master bath, garage and dining room—every place where it's more convenient to have a permanently attached eye-level interface.

Key Features

- 3.5" color touchscreen
- Six (6) customizable backlit buttons
- Two-way metadata display for URC and select third-party devices
- Ethernet connectivity
- Displays URC Information feeds (weather and news)
- Displays URC surveillance cameras
- Fits standard dual-gang electrical box
- PoE (Power over Ethernet)
- Cover plates available in white, black and almond

Specifications

- Display: 3.5" color touchscreen LCD
- Network: One (1) 10/100 Ethernet port (PoE)
- Status Indicator: Six (6) backlit hard buttons
- Power: PoE Switch or PoE Injector required
- Size: 5.7" x 4.7" x 1.8" (W x H x D)
- Weight: 0.61 lbs



TKP-100 In-Wall Keypad

More than a conventional volume control, TKP-100 provides power, source selection and sophisticated, contemporary design in addition to volume control. Installed easily in a standard single-gang electrical box and powered via one Cat5 cable, this seven-button keypad includes both URC Music and URC Lighting default button sets. It practically programs itself when default button sets are used. For special applications, customized buttons are available. For the benchmark in convenient operation, all buttons are backlit and provide status feedback.

Key Features

- Seven (7) customizable, backlit buttons with status feedback (for default sets and auto programmed features)
- Includes both URC Music and URC Lighting default button sets
- Automatic programming when default button sets are used
- Fits standard single-gang electrical box
- PoE (Power over Ethernet)
- Cover plates are not included (accepts standard Decora® plates in a variety of colors)

Specifications

- Macro Capability: Seven (7) programmable macro buttons
- Network: One (1) 10/100 Ethernet port (Indicator 2LED, PoE)
- Indicator: Seven (7) customizable buttons (orange / white feedback in most cases)
- Power: PoE Switch or PoE Injector required
- Size: 1.8" x 4.1" x 1.3" (W x H x D)
- Weight: 0.18 lbs



TRC-1280 Wi-Fi Remote Control

Put Total Control in your clients' hands with the premium, elegant TRC-1280. Its large, clear color touchscreen provides vibrating "haptic" feedback that confirms button presses for an exceptional user experience. The TRC-1280 displays two-way metadata for all URC and select third-party components—it even displays the live signal feed from URC surveillance cameras! As attractive to look at as it is convenient to operate, the TRC-1280 rests in its charger base so that it's always at full power and ready to connect to the network in a flash with URC's "Quick Connect." Other whole-house control companies offer remotes, but nothing compares to the TRC-1280 from URC.

Key Features

- Large 2.8" color touchscreen with haptic feedback
- Two-way metadata display for URC and select third party devices
- Displays URC Information feeds (weather and news)
- Displays URC surveillance cameras
- Quick Connect Wi-Fi

Specifications

- Display: High efficiency 2.8" (TFT LCD) 262K Colors
- Touchscreen Type: Resistive
- Capabilities: Essentially unlimited. Routes commands to 32 rooms through an MRX Advanced Network Controller
- Wi-Fi: B/G (supports WEP, WPA and WPA2)
- Charging Base: 5V External Power Supply
- Power: Lithium polymer rechargeable battery (included), 2400mAh
- Size: 2.3" x 8.8" x 0.9" (W x H x D)
- Weight: 0.49 lbs



TRC-1080 Wi-Fi Remote Control

This beauty expands feature and price options within the Total Control lineup sitting in a sweet spot between the TRC-780 and the TRC-1280. The TRC-1080 dazzles with its vivid 2" color high-res screen and backlit LCD and bears a low-profile, ultra-thin design with three perfectly-placed finger grooves on the back to balance the remote. Featuring Quick Connect Wi-Fi, it automatically "wakes up" with feedback when lifted. Activate lighting scenes, adjust climate, browse playlists and view surveillance cameras all in one! Plus, this remote packs all the power and two-way feedback for one-room entertainment control up to whole-house, integrated control.

Key Features

- 2" vivid color backlit LCD screen
- Two-way metadata display for URC and select third party devices
- Capable of displaying live video from URC cameras from URC surveillance cameras
- Quick Connect Wi-Fi

Specifications

- Display: 2" color, high resolution backlit LCD screen
- Capabilities: Essentially unlimited. Routes commands to 32 rooms though an MRX Advanced Network Controller
- Wi-Fi: IEEE 802.11b/g/n
- Power: Lithium-ion rechargeable battery (included), 1960mAh
- Size: 2.0" x 8.4" x 0.9" (W x H x D)
- Weight: 0.49 lbs with battery (without AC Adapter)

TRC-780 2.4 GHz RF Remote Control



A simple and powerful remote control, the stylish TRC-780 features an ultra-high tech OLED display that is more energy efficient and easier on the eyes than conventional LED displays. It also delivers a wider viewing angle, which makes it more convenient to use. Powered by four AA alkaline batteries, the TRC-780 is ergonomically designed to provide the utmost in handling and comfortable operation.

Key Features

- Comfortable, ergonomic wand-style design
- Color display
- OLED display uses less energy, creates less eye strain
- Two-way metadata display providing text for URC devices (provides graphics for THZ-100 Thermostat)

Specifications

- Display: 1.5" (128x128) 65K Colors Passive Matrix (PM) OLED
- Capabilities: Essentially unlimited. Routes commands to 32 rooms through an MRX Advanced Network Controller
- Range RF (radio frequency): 50 to 100 feet, depending upon the environment
- RF Frequency: 2.4GHz Two-Way
- Power: Four (4) AA Alkaline Batteries (included)
- Size: 2.2" x 8.7" x 1.3" (W x H x D)
- Weight: 0.50 lbs

TRG-100 and TRG-200 Gyroscopic uMotion™ Remote Controls

NEW!



These two remotes work with the MRX-20 Advanced On-screen Network System Controller. Both remotes offer URC's uMotion™ technology, a motion-based interface that enables users to simply move the remote naturally like a TV "mouse" to easily control the cursor on the big screen. The TRG-100 offers minimal buttons to create the most simple user experience. For clients seeking additional button options, URC offers the TRG-200 advanced remote with direct numeric keys, added features and sophisticated controls. In installations where greater range is desired, these may be used with the TRF-GE1 G Extender (see Network Controllers and Related).

Note: Gyroscopic uMotion™ Remotes are sold separately and work only with the MRX-20.

TRG-100 Specifications

- Streamlined 10-button design
- Range RF (radio frequency): 50 to 100 feet, depending upon the environment
- RF Frequency: 2.425 ~ 2.475 GHz [uMotion RF]
- Power: Two (2) AA Alkaline Batteries (included)
- Size: 1.8" x 6.7" x 1.5" (W x H x D)
- Weight: 0.16 lbs

TRG-200 Specifications

- Advanced, full-function button design
- Range RF (radio frequency): 50 to 100 feet, depending upon the environment
- RF Frequency: 2.425 ~ 2.475 GHz [uMotion RF]
- Power: Two (2) AA Alkaline Batteries (included)
- Size: 1.9" x 7.6" x 1.2" (W x H x D)
- Weight: 0.26 lbs



Download the app from the store

NEW!

URC Mobile™ for iOS

With the URC Mobile™ App and Setup Card, any iDevice turns into an A/V and home automation handheld controller. Once installed, it is easy for everyone in the home to manage and control entertainment, lights, thermostats, door locks and more. Select music, TV stations, cable and movies. Also navigate it all using an intuitive menu on the mobile device. You can even turn off TVs in specific rooms by using the room name (such as Living Room) and the power off function. Aided by bright navigation screens, customers can use their iDevices to do things naturally and easily such as set the DVR to record, type in direct channels, adjust volume, and turn off flat screens by room name. With the new feature Shortcuts, users can add favorite devices as a Shortcut and gain instant access and info about their home automation system directly from the phone or tablet home screen. And, even create different profiles that are password-protected to allow for control of multiple homes or properties. The app is free, and is “married” to the MRX Advanced Network System Controller by way of the setup card that enables virtually an unlimited number of devices.

Key Features

- Compatible with Apple’s iPad®, iPhone® and iPod touch® (iOS 5 or higher)
- Interoperable with countless IR, RS-232, Relay and IP controlled devices
- Delivers fast control of a multitude of electronics
- Shortcuts feature—have your favorites on your home screen
- Provides both on and off-premises capability
- Provides portrait and landscape functionality
- Multiple homes may be set up on one device such as home and vacation home
- App is downloaded from the Apple iTunes™ Store and installed on iDevices
- The URC Mobile for iOS Setup Card provides a unique code to match the home’s iDevices to the MRX Advanced Network System Controller
- Requires an MRX Advanced Network System Controller per system
- One Setup Code is valid in one system
- Unlimited iDevices per Setup Card / Code



Download the app from the store



URC Mobile™ for Android™

Leverage the power of Android smartphones and tablets by turning them into amazing handheld controllers for Total Control home automation systems. Right from a mobile device, control music, video, lights, security systems and more—in new, easier ways. Swipe, tap and rotate to securely control all equipment with this app. The intuitive, fun graphical interfaces can easily flip between portrait and landscape views, and one can do everything from setting a DVR to controlling music and automation. Thanks to the app's Shortcuts, Now Playing and Now Playing+ widgets, users can access information about their home automation system directly from the phone or tablet home screen—at a glance. These provide instant viewing of important things about the home system without opening the app. And, even create different profiles that are password-protected to allow for control of multiple homes or properties. While at the office or even away on vacation users can turn on lights, adjust temperature and more.

Key Features

- Compatible with Android smart phones and tablets (Android OS 4.0 or higher)
- Interoperable with countless IR, RS-232, Relay and IP controlled devices
- Delivers fast control of a multitude of electronics
- Provides common Android features such as Shortcuts, Now Playing and Now Playing+ widgets to access info about the system from device's home screen
- Provides both on and off-premises capability
- Provides portrait and landscape functionality
- Multiple homes may be set up on one device such as home and vacation home
- App is downloaded from the Google Play™ Store and installed on Android devices
- The URC Mobile for Android Setup Card provides a unique code to match the home's Android devices to the MRX Advanced Network System Controller
- Requires an MRX Advanced Network System Controller per system
- One Setup Code is valid in one system
- Unlimited Android devices per Setup Card / Code



Network Controllers and Related



NEW!

MRX-20 Advanced On-screen Network Controller

The MRX-20 offers superior on-screen display and control of entertainment, lighting, climate and much more. The dynamic TV interface allows for monitoring and control—often without interrupting what’s being watched! The MRX-20 provides the features of an MRX-10 Advanced Network System Controller with the addition of the on-screen graphical user interface that allows clients to summon an on-screen clear overlay and control features right over the TV show or movie. These two URC controllers provide choice, with the MRX-20 being for those interested in HDMI switching and on-screen TV controls of entertainment and home automation. The menus are driven by the URC companion gyroscopic uMotion™ remote controls (shown on opposite page). The MRX-20 has ten IR ports, four RS-232 ports, four relay and four sensor ports, two 12-volt outputs, three HDMI inputs and one HDMI output and is up to 1080p compliant. Multiple MRX-20s may be used in one project.



Key Features

- Compatible with URC Gyroscopic uMotion™ Remote Control models TRG-100 and TRG-200
- TRG-100/200 are sold separately
- RF Range: For TRG-100 and TRG-200, 50 to 100 feet depending upon the environment (optional TRF-GE1 G Extender can provide greater distance)
- An MRX-10 or MRX-20 is required in all Total Control systems. Multiple MRX-10/MRX-20s may be used in one system, as long as one controller is designated as the “Master”
- Offsite professional installer programming via the internet when system is registered

MRX-20 Specifications

- Up to 1080p compliant and works with today's popular high resolution sources
- Network: One (1) 10/100 Ethernet port
- IR: Ten (10) adjustable IR ports powered by independent IR Engines for simultaneous use
- RF Frequency: For TRG-100 and TRG-200, 2.4 GHz
- DC Out: 12V/0.2A 2 Port OUT (programmable out)
- Optional rack mount ears available
- HDMI: Three (3) HDMI inputs, one (1) HDMI output
- Relays: Four (4) configurable to be NO, NC or Momentary
- RS-232: Four (4) ports (support TX, RX and GND two-way communication)
- Sensors: Four (4) ports
- Power: AC 100-240V 50/60Hz
- Size: 17" x 3.7" x 9" (W x H x D)
- Weight: 7.0 lbs



TRG-100 and TRG-200 Gyroscopic uMotion™ Remotes for the MRX-20.



MRX-10 Advanced Network System Controller

Every Total Control installation begins with an MRX-10, the brains of the system. The MRX-10 stores and issues one-touch automation commands for all components throughout the house over the home network. It provides lightning-fast response time with 100% accuracy and no outside interruptions. When operated by a Total Control remote control, keypad or touchscreen, the MRX-10 provides powerful two-way system status feedback to allow control of components in any room, with any remote, from anywhere on the network. The MRX-10 enhances the control experience by enabling your clients to control virtually any type of component over the network, even if it's not equipped with network technology. Additionally, the MRX-10 can route automation commands to multiple MRX Base Stations on the network enabling control in any additional zone at any time.

Key Features

- Stores and issues commands and macros via IR, IP, RS-232, Relays and Triggers
- Provides two-way communication with all Total Control remotes, touchscreens and keypads
- Routes commands to any MRX Base Station on the network
- Provides automation via user-scheduled events or on-board sensors
- Offsite programming capable when system is registered
- Compatible with URC lighting utilizing the optional RFTX-1 RF transmitter
- Easy rack mounting (requires RMK-1)

Specifications

- MRX-10 is required in all Total Control systems; maximum one per system
- Network: One (1) 10/100 Ethernet port
- IR: Eight (8) adjustable IR ports powered by independent IR Engines for simultaneous use
- RF Frequency: 2.4GHz
- Programmable 12V Outputs: Two (2) 12V/0.2A (programmable On, Off, Momentary)
- USB: One (1) (for future use)
- Relays: Two (2) configurable to be NO, NC or Momentary
- RS-232: Four (4) ports (support TX, RX and GND two-way communication)
- Sensors: Four (4) ports
- Power: 12V External Power Supply
- Size: 17" x 1.7" x 8.7" (W x H x D)
- Weight: 4.50 lbs



MRX-2 Network Base Station*

The MRX-2 Network Base Station bridges the digital divide between control of clients' legacy components and the IP network. Acting as a Total Control sub-base station, it receives commands from an MRX-10 and reissues them via IR, RS-232, or Relays. Each MRX-2 has the following: one relay, one sensor port, two RS-232 ports and six IR ports. The advanced connectivity of the MRX-2 allows it to connect to virtually any device or component. For Complete Control™ products, the MRX-2 can also be installed independent of Total Control and operated by a smart phone or tablet using URC's CC Control Mobile App or Mobile App for Android, a MX-5000 or a KP-4000 (which are not compatible with Total Control).

*The MRX-1 and MRX-2 are essentially the same but the MRX-2 adds additional RS-232 capability including two-way communication with Network Series products.

Key Features

- Receives commands sent from MRX-10 and reissues them via IR, RS-232 and Relays
- Up to 31 controllers can be added to any Total Control system

Specifications

- Network: 10/100 Ethernet port
- Relays: One (1) configurable to be NO, NC or Momentary
- Sensor: One (1)
- RS-232: Two (2) RS-232 (supports TX, RX and GND two-way communication)
- IR: Six (6) adjustable IR ports (Note: #6 IR Output requires the included sleeved emitter and can be optionally used to connect an RFTX-1)
- Power: 12V External Power Supply
- Size: 9.8" x 1.1" x 4.7" (W x H x D)
- Weight: 0.52 lbs



MRX-4IR IP-to-IR Wi-Fi/LAN Base Station

The MRX-4IR is an elegant little solution for places you don't want to run Cat5, use a separate remote, or where it doesn't make sense to add an Advanced MRX Network Controller. Communicating over a network using Wi-Fi or a wired LAN connection, the MRX-4IR receives commands from the System Controller and relays them, via IR, to other devices in the system. It features four IR flasher outputs and a front IR blaster. One classic application is controlling the TV in the kitchen where there is no room for a larger box. Or use it to control ceiling-mount projectors, or flat panel TVs over the fireplace. Plus, its small size allows it to fit into places where a traditional base station would not.

The MRX-4IR can also be installed independent of Total Control and operated by an MX-5000, MX-6000 or KP-4000C remote (which are not compatible with Total Control).

Key Features

- Converts IP commands from MRX Advanced System Controller to IR
- Four (4) IR flasher outputs (one adjustable, three fixed)
- Built-in front IR Blaster
- Very small footprint
- Includes mounting hardware

Specifications

- Ethernet: One (1) Base-T/100 Base-TX network connector
- IR: Four (4) flasher outputs and a front IR blaster
- MRX Advanced Network System Controller required
- Power: 12V External Power Supply
- Size: 3.7" x 0.9" x 2.8" (W x H x D)
- Weight: 0.24 lbs



“Total Control solutions are an exceptional addition to the URC lineup! If you’re an integrator who’s tired of selling ordinary, over-supplied home solutions, you should seriously consider this line. We start with the SNP-1, which gives us an affordable, easy-to-use, high-quality streaming player. Marry this with the TC system and you have the foundation for a long-term, elegant solution for your clients.”

**- Jim Berner, System Designer
Abt, Chicago**



TRF-GE1 G Extender (for MRX-20 and TRG-100/200 Remotes)

Extend the RF! This very compact base station acts as an extender for use with URC’s two brand new Gyroscopic Remotes, the TRG-100 / 200. This greatly increases the range of these remotes when they are controlling the MRX-20’s on-screen graphical user interface. This allows the on-screen motion control for the MRX-20 to work virtually anywhere in a project using the gyro remotes. RF range is 50 to 100 feet, depending upon the environment where the system is being used. Due to its small stature, this gyroscopic remote range extender can be tucked away anywhere and accommodate virtually any home installation.

Key Features

- Converts IP commands from MRX Advanced System Controller to IR
- Four (4) IR flasher outputs (one adjustable, three fixed)
- Built-in front IR Blaster
- Very small footprint
- Includes mounting hardware

Specifications

- Range RF (radio frequency): 50 to 100 feet, depending upon the environment
- RF Frequency: 2.425 ~ 2.475 GHz [Umotion RF]
- Ports: Ethernet Jack
- Power: 12V External Power Supply
- Size: 3.7" x 2.7" x 1.1" (W x H x D)
- Weight: 0.19 lbs



Note: TRF-1280 remote shown for screen purposes only and is optional.

TRF-ZW1 Z-Wave® Extender

This piece packs a lot of punch to every control system. The TRF-ZW1 opens up Total Control to the broadly appealing world of Z-Wave® integration and countless Z-Wave-enabled products! This provides a seamless gateway for two-way control of Z-Wave door locks and lighting from Total Control interfaces, smartphones and tablets (such as Yale, Baldwin, Kwikset, Schlage, Cooper, Leviton and GE). Also provides one-way control to all popular Z-Wave-enabled products. From our control devices, securely lock doors or adjust lighting while at home.

Key Features

- Provides a seamless gateway to Z-Wave-enabled products
- Two-way control for lighting and door locks
- Additional two-way modules for other Z-Wave-enabled manufacturer's products added in an ongoing way

Specifications

- Range: 30 to 90 feet depending upon environment (operational range from the TRF-ZW1 to a product only. With AC-powered Z-Wave devices the Z-Wave network can be extended)
- Frequency: Z-Wave (US/Canada - 908.4 MHz)
- Power: 12V External Power Supply
- Size: 3.7" x 1.7" x 4.5" (W x H x D)
- Weight: 0.34 lbs



The TRF-ZW1 enables compatibility with hundreds of third-party Z-Wave products, including wireless door locks and cameras.



MRX-4SEN Sensor Extender

This compact solution coupled with our line of six new URC Sensors enables exciting additional control possibilities for Total Control systems. Our URC Sensors perceive presence of Video, Light, Audio, Current, Voltage or Contact Closure and convey status through the MRX-4SEN to the MRX Advanced Network System Controller to trigger actions or macros that add robust features to every job. For example, the system could detect a change in ambient light level and adjust the blinds accordingly. This piece allows four URC Sensors to be connected to enable countless possible applications. URC Sensors sold separately.

Key Features

- Compact solution that fits virtually anywhere
- Takes input from URC's Total Control Sensor line and transmits them to the MRX Network Controller to trigger actions and macros
- Four (4) URC Sensor ports



Specifications

- Compatible with six (6) Total Control Sensors: Video, Contact Closure, Light, Audio, Current and Voltage
- Wireless communication with URC compatible Network System Controllers via URC 2.4GHz RF
- RF Frequency: 2.4GHz (Total Control RF)
- MRX Advanced Network System Controller required
- Power: 12V External Power Supply
- Size: 3.7" x 1.1" x 2.7" (W x H x D)
- Weight: 0.19 lbs

Total Control Sensor Line

Extend and enhance your Total Control system functionality with six URC Sensors that work in conjunction with URC's new MRX-4SEN and the MRX-10 Advanced Network System Controller. For example, you can automatically turn on the lights in a room when the door opens by using the Contact Closure Sensor. These versatile URC Sensors can perceive presence of Video (SEN-VID), Light (SEN-LITE), Audio (SEN-AUD), Current / Magnetic Field (SEN-CMF), Voltage (SEN-VOLT) or Contact Closure (SEN-CCLS) and then convey status through the MRX-4SEN to the MRX-10 or compatible Advanced Network Controller to trigger actions or macros and enrich every install and client experience.

Key Features

- Compact solutions that fit anywhere and extend control and integration capability
- Sense specific changes and transmit status to the connected MRX-4SEN
- Triggers actions or macros in an MRX-10 or other compatible Advanced Network Controller

Specifications

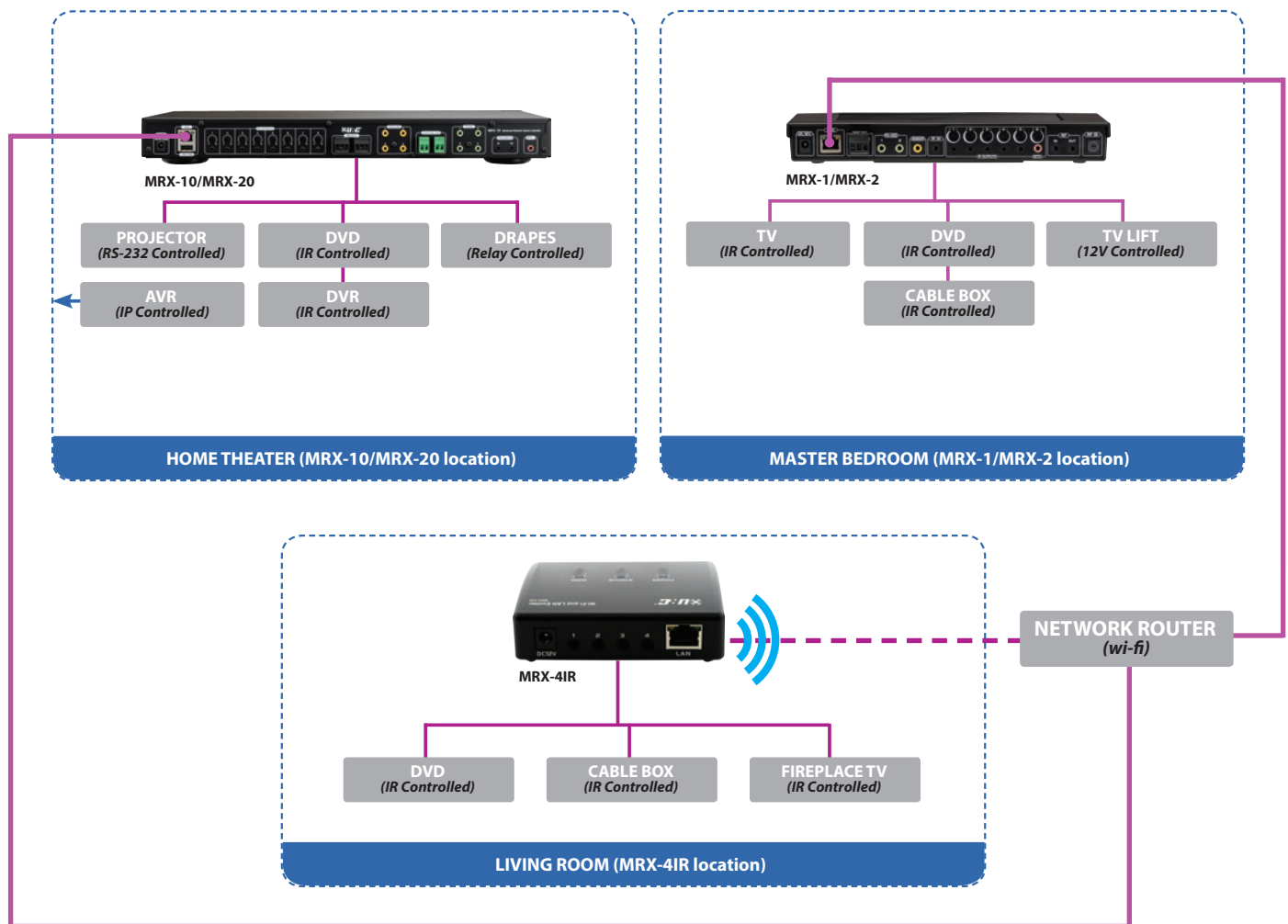
- URC Sensor lineup includes Video (SEN-VID), Light (SEN-LITE), Audio (SEN-AUD), Current / Magnetic Field (SEN-CMF), Voltage (SEN-VOLT) or Contact Closure (SEN-CCLS)
- Compatible with all MRX Sensor Ports
- Size*: 3.1" x 0.8" x 0.6" (W x H x D)
- Weight: Between 0.08 lbs and 0.21 lbs

*Specifications for size are generally common for all URC Sensors

“With Total Control’s IP-based technology, our installations are more future-forward than ever. The entire system sits on the network, which is where everything is heading, from A/V to garage doors and even kitchen appliances. The flexibility of URC’s Total Control system is virtually unlimited! It’s our control system of choice.”

**- Brian K. Williams, Owner
Custom Integrated Solutions, Youngstown**

MRX Controller Example Application Diagram



Note: The MRX Advanced Network System Controller can route commands to the proper MRX unit provided each MRX unit is connected to the same Local Area Network (LAN).



Entertainment Sources



SNP-2 Streaming Network Player

The SNP-2 Streaming Network Player merges all music sources into one simple solution and graphical menu, providing access to streaming music services such as SiriusXM® and Pandora®, Rhapsody®, vTuner® and thousands of other internet radio stations—plus your own music collection that’s stored on an attached NAS drive, PC, and/or Apple® computer. Windows Media, iTunes® files and Playlists are supported. From URC compatible interfaces, gain control from anywhere. Connect multiple units for listening to different sources in different areas. HDMI output for SNP-2 control from an on-screen TV interface. Can be used as a standalone music component with URC’s Complete Control™ system or connected to a Total Control whole-house system. With Total Control amps connected, stream audio to 32 different areas. Choose songs, use advanced search, view artist and album info, set up playlists and more.



Key Features

- SiriusXM® and Pandora® Internet Radio, Rhapsody®, vTuner® Internet Radio, and other services onboard (enrollment and/or subscriptions may be required)
- Access your own music collection that’s stored on an attached NAS drive, PC, and/or Apple® computer
- Windows Media, iTunes® files and Playlists supported
- Streaming output via 44kHz streams music to Total Control DMS-Series Amplifiers
- Analog outputs for compatibility with other brand systems
- Compatible with Total Control remotes, keypads, touchscreens and with smartphones and tablets via MRX Advanced Network System Controller
- On-screen Graphical User Interface (GUI) provides music information and control menus
- Outputs 24-bit 192 KHz FLAC files natively from the Analog and Digital outputs. Automatic down-conversion for DMS streaming
- Easy rack-mounting

SNP-2 Specifications

- HDMI: 1.4A
- IR: One (1) 3.5mm IR input jack (for one-way use with RF base stations)
- Coaxial: One (1) SPDIF (coax) out
- Audio Output: HDMI, Coaxial (SPDIF) or Analog (L/R)
- Network: One (1) 10/100 RJ45 port (indicator 2 LED)
- Power: 12V External Power Supply
- Size: 17" x 1.7" x 8.7" (W x H x D)
- Weight: 4.1 lbs



PSX-2 Personal A/V Server with On-screen GUI

The award-winning PSX-2 turns every iPod® into an incredible, easy-to-navigate personal music server. With one button press from any URC remote, your customers can do things that could take dozens of presses on the iPod alone. The PSX-2 incorporates advanced features such as alpha search, sort by name, "one touch to music" and numerous other smart shortcuts that simplify the navigation of music content. There's even a fully configurable, plasma-friendly TV screensaver that continually displays cover art, artist and track info.

Key Features

- Two-way on-screen content browsing and selection with cover art
- Advanced alpha search features get users to music faster
- Shortcuts make navigation to favorite music much easier
- "Play more from..." any artist, genre, album expands and automates operation of the iPod
- Includes PSX Link Software for PCs for wireless syncing
- Compatible with all iPhones and iPods (except first generation). Interface adapter may be required

Specifications

- Front Panel IR Sensor: Receives URC PSX-2 commands via IR
- IR Range: 20-30 feet, depending on the environment
- Rear Panel IR Input: Compatible with all Complete Control MRF and MSC base stations
- Ethernet: 10/100 MHz
- Audio: Two (2) RCA audio output connectors (L + R)
- Component Video (Y/Pr/Pb): Three (3) RCA video output connectors
- Power: 5V External Power Supply
- Size: 6.7" x 1.6" x 5" (W x H x D)
- Weight: 0.94 lbs

Note: The PSX-2 cover art display feature must be disabled for compatibility with the following iPods only: All generation iPod Classic models, all generation iPod Nano models.





Amplifiers



DMS-AV Network Home Theater Amplifier/Processor

Designed from the ground up to be an integral, seamless part of Total Control, the DMS-AV is a groundbreaking piece that delivers incredible realism and power to movies and music. Providing crystal-clear audio and video, the DMS-AV incorporates 7.2 surround sound, Dolby® TrueHD, DTS-HD Master Audio™ and URC's proprietary multichannel stereo and surround modes. Plus, your clients can enjoy true video scaling up to 1080p—with a musical performance to match!

When installed with URC's Total Control or Complete Control™ system, you gain a level of ease-of-use that's unparalleled. From handheld remotes to brilliant in-wall touchscreens—and even the iPad®—it takes one touch to dim the lights and start a movie right on cue. Because it connects to the home network, you can expand the theater into the entire home system with Total Control. Take a legacy CD player and stream music from it into other rooms—and control song choice and volume from anywhere. With the DMS-AV you gain a foundation piece that is capable of growing with your clients as their needs change. Add other URC DMS Amps for a staggering number of audio inputs.

Key Features

- 125 W/ch @ 8 Ohms, stable to 4 ohms
- 7.2 Dolby Digital capable
- Automated room calibration using included microphone
- Latest Dolby True HD and DTS codecs supported
- Can stream two (2) analog inputs (including Phono) to other DMS-series products
- True analog discrete amplifier performance (Class A/B)
- Streams sources in up to 31 additional zones by adding DMS-Series Amplifiers
- Up to 1080p video upscaling on all inputs, 3D TV capable
- ARC return channel
- On-board video calibration test pattern generator
- Lip sync audio correction up to 200ms
- Progressive Video ReProcessing
- Pass-through video mode for HDMI sources
- Programmable through URC's MRX-Series Advanced Network System Controllers
- Compatible with URC's CCP control products for most functions (MX remotes/KP keypads)

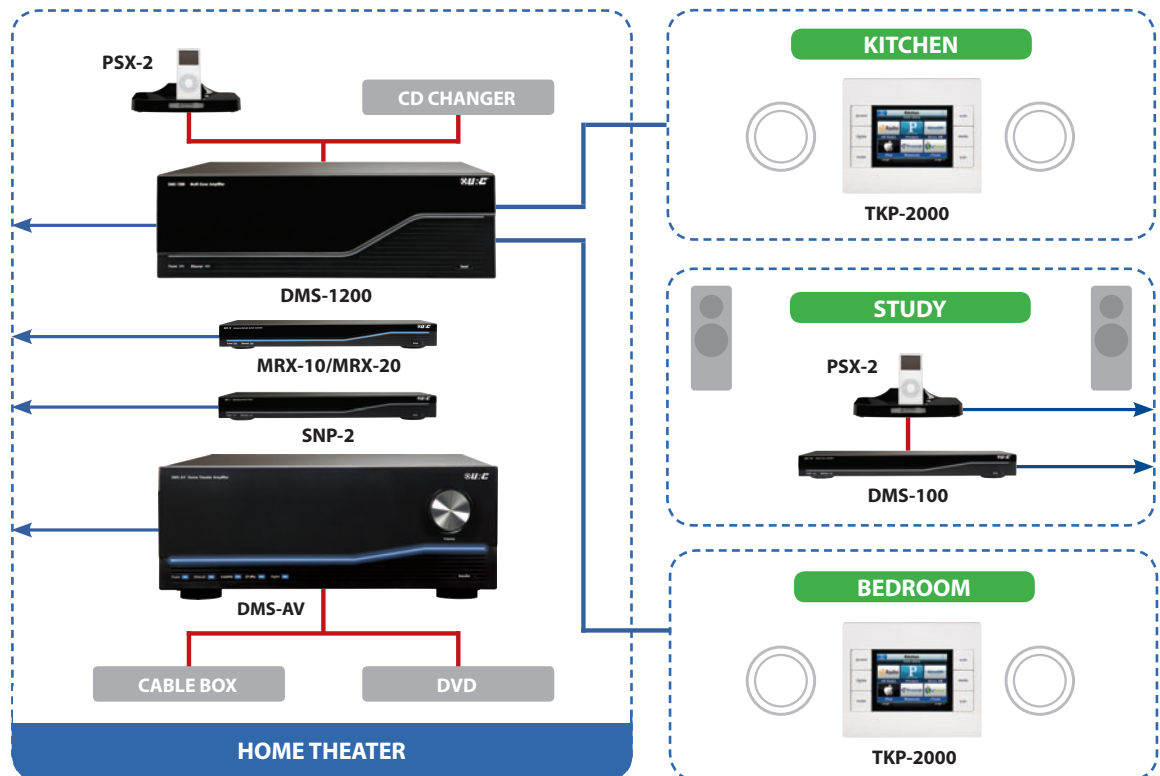
Specifications

- I/O: Five (5) HDMI 1.4a inputs, two (2) Component inputs, four (4) Composite inputs, one (1) HDMI output (Upscaling: SD and HD precision motion adaptive de-interlacing and precision 10bit video scaling for up-conversion to 1080p/24fps)
- PAL Support: Support for 24 fps video pass-through and PAL video formats
- HDMI Support: HDMI 1.4a Deep Color support with 12-bit output
- Noise Reduction: MPEG digital noise reduction on both SD and HD
- Video Scaler: ABT2015 with graphic on-screen display
- Audio Output: 125 W/ch @8 Ohms 20Hz-20kHz, all channels driven. 140 W/ch @4 Ohms 20Hz-20kHz, all channels driven (all channels share same rating)
- Total Harmonic Distortion: <0.05%
- Dolby: Dolby® TrueHD and DTS-HD Master Audio™
- Power: Standard AC 110V 60Hz
- Size (with feet): 17" x 6.5" x 15" (W x H x D)
- Weight: 31.40 lbs



Network Cable

A/V Cable





DMS-1200 Network Multi-Zone Amplifier

This amplifier provides high-powered crystal-clear audio from any music source of choice. Installed as a standalone central amplifier, you get up to 8 individual zones at a very compelling price. Infuse your streaming music services and internet radio into a DMS-1200 multi-zone system by adding the URC SNP-1 streaming network player. Stream Pandora®, Rhapsody™, SiriusXM®, vTuner® internet radio, and other services to the pool area independently without interfering with Mom's playlist in the kitchen.

Key Features

- Eight (8) zones; expandable up to 32 zones with use of other DMS-series amplifiers
- Four (4) analog-to-digital inputs that stream to other DMS-series amplifiers
- Can be programmed off premises via the internet, MRX-10/MRX-20 and future-specified URC controllers
- Receives all streams from SNP and DMS-series amplifiers
- Easy rack mounting (requires RMK-3)

Specifications

- MFS-8 or MFSPOE-8 MAC-filtering Network Switch required
- Rated Output: 50 W/ch (zones 1-6), preamp level (zones 7-8), stable to 4 Ohms
- Network: 10/100 Ethernet port
- Control: IR (one-way), IP (2-way) control
- Indicators: Power (blue LED; blinks when resetting), Network (blue LED)
- Zones of Stereo Audio: Eight (8) (six powered zones, two pre-amp only zones)
- Rated Wattage per Channel: 50 W/ch @ 8 Ohms, stable to 4 Ohms
- Automatic Low Volume Loudness Compensation: Installer-configured for type and size of audio zone
- Installer-configured EQ: Bass Boost, Treble Boost, 5-band parametric EQ
- Input Sensitivity: 600~2200mVp-p / 10Kohm
- User-adjustable Audio Controls: Bass, Treble and Balance
- Inputs: Four (4) stereo line inputs (all stream to all other DMS Amplifiers)
- Zone 7 and 8 Preamp Output Options: Fixed / variable line level output (each with 12V trigger)
- Power: AC 100-240V 50/60Hz
- Power Consumption: 3~6A
- Size: 17" x 5.2" x 16" (W x H x D)
- Weight: 26.70 lbs



DMS-100 Network Single-Zone Amplifier

Add premium audio quality streams to any one area of a home with the DMS-100. This versatile single-zone network amplifier can be installed as an additional zone with a DMS-1200 system, or installed in multiples to create a customized multi-zone system. One audio input on board allows you to plug in any music source. Add additional zones of audio anywhere at any time following the same simple formula. With multiple DMS amps you can share audio sources across zones, up to 32 sources in total, all playing independently at the same time and with no audible signal degradation.

Key Features

- 50 w/ch @ 8 ohms, stable to 4 ohms
- Preamp output for connection to local amp or receiver
- One (1) audio input streams to other DMS-series amplifiers
- Receives all streams from SNP and DMS-series amplifiers
- Can be programmed off premises via the internet, MRX-10/MRX-20 and future-specified URC controllers
- Easy rack-mounting (requires RMK-1)

Specifications

- MFS-8 or MFSPOE-8 MAC-filtering Network Switch required
- Rated Wattage per Channel: 50 W/ch @ 8 Ohms, stable to 4 Ohms
- Network: 10/100 Ethernet port
- Control: IR (one-way), IP (two-way) control
- Indicators: Power (blue LED; blinks when resetting), Network (blue LED)
- Zones of Stereo Audio: One (1) (preamp and speaker output are linked)
- Automatic Low Volume Loudness Compensation: Installer-configured for type and size of audio zone
- Installer-configured EQ: Bass Boost, Treble Boost, 5-band parametric EQ
- Input Sensitivity: 600~2200mVp-p / 10Kohm
- User-adjustable Audio Controls: Bass, Treble and Balance
- Inputs: One (1) stereo line input (streams to all other DMS Amplifiers)
- Preamp Output: Configurable to fixed line level output
- Power: AC 100-240V 50/60Hz
- Power Consumption: 1~2A
- Size: 17" x 1.7" x 8.7" (W x H x D)
- Weight: 7.0 lbs



Cameras

CAM-DC-O / CAM-DC-I / CAM-MC Surveillance Cameras

These three Total Control surveillance cameras are handsome, compact and easy to deploy. Choose the unobtrusive indoor mini-dome, the indoor network camera, or the tough, vandal-proof outdoor dome camera—we have the right camera for every need. Models offer H.264/MJPEG compression, plus web-based setup, administration, control and upgrade, and feature a 32-bit embedded CPU running Linux. These cameras offer awesome video quality and control for seamless viewing over the network via a wide range of Total Control interface products such as remotes, keypads, and touchscreens as well as smart phones and tablets.

Key Features

- Capable of displaying live video to URC interface products, smart phones and tablets
- Indoor, mini-domes and outdoor tough, vandal-proof models available
- Web-based setup, admin, control and upgrade
- H.264/MJPEG dual encoding and transmission
- Channel-based user password protection
- Auto or forced switch to black and white capability (CAM-DC-I & CAM-DC-O only)
- 32-bit embedded CPU running Linux, 128MByte SDRAM, 128MByte NAND Flash
- Lens: 3.8mm, F2.0 aperture, fixed, non-zoom
- Power: PoE power supply support (router, switch or injector)



CAM-DC-I Indoor Camera Specifications

- 1/3" D1 progressive scan CMOS image sensor
- Resolution: 720x480 / CIF = 352x240 / QCIF = 176x112
- Plastic mini dome IP camera
- Indoor only use
- Capable of displaying live video up to 30 fps
- Size: 2.75" x 3.88" (H x D)
- Weight: 0.47 lbs (Camera only)



CAM-DC-O Outdoor Camera Specifications

- 1/3" D1 progressive scan CMOS image sensor
- Resolution: 720x480 / CIF = 352x240 / QCIF = 176x112
- Vandal-proof, weatherproof mini dome IP camera
- Indoor/outdoor use
- Capable of displaying live video up to 30 fps
- Size: 3.63" x 4.75" (H x D)
- Weight: 1.3 lbs (Camera only)



CAM-MC Camera Specifications

- 1/4" VGA progressive scan CMOS image sensor
- Resolution: 640x480 / 320x240 / 160x112
- Indoor only use
- Capable of displaying live video up to 30 fps
- Size: 2.83" x 3.54" x 1.57" (W x H x D)
- Weight: 0.2 lbs (Camera only)



Camera interface on the TRC-1280.



Climate



Note: TRC-1280 not included with THZ-100.

THZ-100 Advanced Thermostat

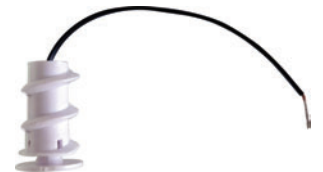
URC's THZ-100 is a colorful, easy-to-integrate thermostat and is a new addition to URC's Total Control lineup. With dozens of advanced features, the THZ-100 is a very smart choice for your installs. Clients can easily control the climate from anywhere using Total Control remotes, keypads, touchscreens, iDevices and Android™ devices. This beauty features Intelligent Comfort Recovery, password protection and an optional wired remote sensor to increase efficiency and accuracy of temperature adjustments.

Key Features

- 2" full color backlit LCD display
- Five (5) hard buttons (three soft labeled, two for navigation)
- Intelligent Comfort Recovery for system efficiency
- Password protection feature
- Screen brightness, timeout and auto dimming features
- Programmable via the internet via an MRX Advanced Network System Controller

Specifications

- Interface: 2" LCD and five (5) hard buttons
- Range: 40 degrees to 95 degrees Fahrenheit for set points
- Configuration: Programmable via URC's Accelerator or ThermoControl software
- Hardware certification: FCC, UL, CSA, CE, Australia, New Zealand
- Power: Via the HVAC system, typically 24V AC
- Size: 4.1" x 3.1" x 1.9" (W x H x D)
- Weight: 1.0 lb



THS-WD1 Optional Wired Sensor offered for increased efficiency and accuracy of programmed temperature adjustments.



Automation and Lighting

Working with Other Partners to Deliver Seamless Solutions

URC is proud to deliver solutions with other popular manufacturers in the audio, video and whole-house arena. As the leader in control, Total Control systems can easily integrate with thousands of popular third-party products. Our work in this area significantly increases the convenience and functionality of both URC systems and products made by other manufacturers. These solutions provide the ability to see what is going on, when it is going on – right from most of the Total Control interface products. This is commonly referred to as “two-way feedback.”

We release integration “modules” in an ongoing way. Some of our most recent ones include the ability to access and control:

Furman Power Conditioner • HAI Security • HAI Lighting • HAI Thermostat • Lutron RA2 v1

Lutron HomeWorks v1 • Lutron RA2 v2 (builds scenes and loads from Lutron XML file)

Denon/Marantz AVR (simplified) • Panamax Power Conditioner • Prolifix Thermostat • Honeywell Security

Lutron RA2 V2.1 (HomeWorks QS Keypad Integration & Lutron Thermostat) • Snap AV Wattbox

TED “The Energy Detective” • IP Cameras (Panasonic, Axis, Wirepath)

DVRs (Wirepath, IC Realtime) • NVRs (IC RealTime, WirePath)

Z-Wave (Lighting/Door Locks including Schlage, Kwikset, Cooper, Leviton, GE and more. See TRF-ZW1 Z-Wave Extender.)

     
and many more

Note: The companies listed here have products that URC products can control, and in most cases have been fully tested by URC and / or the company listed. The level of relationships and integration with each of these companies varies. No formal, official written agreement or relationship is expressed or implied.



NEW!

The URC® LED Lighting offers LED lighting and control as part of a Total Control system. Ideal for the custom installer, the bulbs are “screw-in simple” to install—no electrician or special wiring required! The initial LED products include an A19 standard lamp bulb, a BR30 high-hat lamp bulb, and the TRF-GT1, a controller that can sit anywhere on a network.



Just a few key features include dimming capability when installed as part of Total Control, user-adjustable lighting scenes (installer-programmed scenes will override end-user scenes), and status feedback of availability on a smartphone, tablet or other URC interface. Bulbs can be “grouped” so that up to four lamps can be dimmed up and down, and sent on and off commands as if they are one single bulb (pairing between a bulb and the TRF-GT1 is up to 25 ft.). Plus, these new URC LED light bulbs save energy and are expected to last longer than 20 years based upon normal usage! If you’re seeking easy, affordable lighting control solutions with plenty of life, look no further than URC LED Lighting, a brilliant choice for every home.

Note: URC LED Lighting is only available for use in the U.S.

TRF-GT1 Wireless Gateway for URC® LED Lighting

URC’s LED Lighting offers special energy-saving lighting as part of a URC Total Control home automation system. The TRF-GT1 is a wireless gateway that sits on the home network, providing seamless communication between Total Control and the URC LED bulbs that may be put in rooms and lamps around the home. With this product, your choice of bulbs and Total Control, you’ll deliver simple control of lights from URC remotes, keypads, mobile phones and tablets. Key features include the ability to dim and adjust customizable “scenes” (such as “party” or “morning” scenes) from URC devices—from anywhere. Bulbs can be also be “grouped” so that up to four lamps or bulbs can be dimmed up and down and turned on and off as if they are one single bulb. URC offers screw-in ceiling type high-hat LED bulbs and lamp LED bulbs, both of which may be installed without special wiring or an electrician. And, these bulbs offer significant energy savings, estimated to last for twenty years with normal use.



Key Features

- Gateway can sit anywhere on the network
- Ability to dim and adjust customized scenes
- Gives “status feedback of availability” on user’s cellphone or URC interface
- Control up to four bulbs at once by grouping
- Two-year Warranty

Specifications

- Power: 5V External Power Supply
- Size: 3.5” x 1.5” x 2.8” (W x H x D)
- Weight: 0.16 lbs

A19 Standard LED Standard Lamp Bulb for URC® LED Lighting

URC's LED Lighting offers special energy-saving lighting as part of a URC Total Control home automation system. The A19 is offered as a standard lamp bulb that may be put into lamps around the home for control of lights from Total Control remotes, keypads, mobile phones and tablets. Key features include the ability to dim and adjust customizable "scenes" (such as "party" or "morning" scenes) from URC devices – from anywhere. Bulbs can be also be "grouped" so that up to four lamps or bulbs can be dimmed up and down and turned on and off as if they are one single bulb. These LED bulbs may be installed without any special wiring or an electrician. Best of all, the A19 offers significant energy savings, estimated to last for twenty years with normal use.



Note: This bulb requires use of the TRF-GT1 wireless gateway for communication between the bulbs and the Total Control system.

Key Features

- No special wiring required
- Ability to dim and adjust customizable scenes
- Can group up to four lamps or bulbs so they can be controlled at the same time
- Estimated 20-year life span
- Two-year Warranty

Specifications

- Power: Standard AC 110V 60Hz
- 10.2W (60W equiv.), 800 Lumens, 3000° K.

BR30 High-Hat Bulb for URC® LED Lighting

URC's LED Lighting offers special energy-saving lighting as part of a URC Total Control home automation system. The BR30 is a "high-hat" type of bulb that is ideal for kitchen and living room ceilings. Once installed, these bulbs may then be easily controlled from Total Control remotes, keypads, mobile phones and tablets. Key features include the ability to dim and adjust customizable "scenes" (such as "party" or "morning" scenes) from URC devices—from anywhere. Bulbs can be also be "grouped" so that up to four lamps or bulbs can be dimmed up and down and turned on and off as if they are one single bulb. These LED bulbs may be installed without any special wiring or an electrician. Best of all, the BR30 offers significant energy savings, estimated to last for twenty years with normal use.



Note: This bulb requires use of the TRF-GT1 wireless gateway for communication between the bulbs and the Total Control system.

Key Features

- No special wiring required
- Ability to dim and adjust customizable scenes
- Can group up to four lamps or bulbs so they can be controlled at the same time
- Estimated 20-year life span
- Two-year Warranty

Specifications

- Power: Standard AC 110V 60Hz
- 11.5W (65W equiv.), 750 Lumens, 2700° K. (and 100° angle flood)



Z-Wave® Integration

Our Total Control line is compatible with countless Z-Wave® products made by other manufacturers. This means you can connect your URC system to virtually any Z-Wave-enabled component and get complete, “smart” control of devices. Z-Wave (www.z-wave.com) is a wireless technology created for home automation and nearly 1,000 such products are on the market including lighting, door locks and sensors, HVAC, alarm systems and more. With Total Control you can put the power of home and business control in your hands and access Z-Wave products using our interfaces and your own smartphones and tablets (see page 12 for complete details and specifications).



Total Control Software Development Kit

Qualified, approved Total Control Dealers may develop their own two-way integration modules! URC has a Software Development Kit for Total Control that provides authorized URC Dealers the means to develop their own control “modules” for products made by other manufacturers. Add additional products you want to your installations and gain comprehensive status on URC interface products. This SDK includes software, a manual and “how to” videos. Meet with your URC Sales Manager to learn more about our Dealer SDK requirements and qualifications.

Note: The companies listed here have products that URC products can control, and in most cases have been fully tested by URC and / or the company listed. The level of relationships and integration with each of these companies varies. No formal, official written agreement or relationship is expressed or implied.



Accessories



MFSPOE-8 MAC Filtering Network Switch with Smart PoE (Power over Ethernet)

Protect the network and provide power to PoE devices. Eight (8) PoE ports. Smart PoE supports keypads, cameras, etc. while maintaining compatibility with non-PoE devices. Prevents audio streams from interfering with network traffic. Conventional switches installed “downstream” from MFSPOE-8 are equally protected.

Key Features

- Eight (8) PoE ports
- Smart PoE ports are compatible with non-PoE devices

Specifications

- Layer 2 MAC Filtering Configuration: Instant - Pre-configured at factory
- Network Switching Hub: Eight 10/100 Ethernet Smart PoE ports
- LAN: One 10/100 Ethernet port
- PoE: Eight (8) ports (6.2W x 8 = 50W, 1 PORT MAX = 15.4W)
- Power: 48V External Power Supply
- Size: 9.8" x 1.5" x 4.9" (W x H x D)
- Weight: 0.78 lbs

*Caution: Power supplies for the MFS-8 and MFSPOE-8 are **NOT** interchangeable!*



RFTX-1 Narrow Band RF Transmitter for URC Lighting

The RFTX-1 provides RF transmission capabilities to allow Total Control System Controllers to operate URC Lighting Control products. It utilizes Narrow Band RF for improved adjacent spurious signal rejection.

Key Features

- Narrow Band RF transmitter for IP System Controllers
- Enables control of URC Lighting Control products
- Selectable RF frequency switch (418MHz or 433MHz)
- Power and interference (RFI) indicator LEDs
- Includes wall mount and 10' connecting cable

Specifications

- Frequency: 418MHz or 433MHz installer selectable
- Indicators: Power and RFI LEDs
- RF Range: 50 to 100 feet, depending upon the environment
- Compatibility: MRX-1/MRX-2, MRX-10/MRX-20
- Power: Through designated port on system controller
- Size: 2.25" x 1.5" x .45" (W x H x D)
- Weight: 0.20 lbs



ZR-1n and ZR-2 2.4GHz Transceiver/Repeater

Transmits and receives two-way communications from URC's 2.4GHz devices such as the TRC-780 Remote and the THZ-100 Thermostat, and relays them to the MRX-10/MRX-20. It acts as a range extender/repeater for these devices.

Key Features

- Extends range of URC's 2.4GHz devices, including the TRC-780 and THZ-100
- ZR-1n includes external power supply
- ZR-2 plugs directly into standard power receptacle, 100-240 Volts, 50/60 Hz, 0.3 Amps

ZR-1n Specifications

- RF Frequency: 2.4GHz
- RF Range: 50 to 100 feet, depending upon the environment
- Power: 6V External Power Supply
- Size: 3.7" x 1.1" x 2.8" (W x H x D)
- Weight: 0.20 lbs

ZR-2 Specifications

- RF Frequency: 2.4GHz
- RF Range: 50 to 100 feet, depending upon the environment
- Power: 120V AC (standard wall receptacle)
- Size: 2.0" x 2.5625" x 1.0" (W x H x D)
- Weight: 0.10 lbs





TRF-UZ1 MRX-10 2.4GHz External Antenna

The TRF-UZ1 is a handy little device that connects over the network via CAT5 wiring to the URC MRX-10 controller to extend the range for whole-house or commercial building control. For instance, if the MRX-10 is located in a rack far away from the main control areas to be controlled, you can place the TRF-UZ1 in a more centralized area, so that URC remotes, advanced thermostats and other compatible URC RF products can communicate effectively. This allows for control of components from anywhere within the home or building.

Key Features

- Extends range for URC 2.4 GHz products (i.e. TRC-780 Remote and THZ-100 Thermostat) to communicate to a Total Control system
- Three LEDs: Power, Status and Data
- RJ45 network connector (requires CAT5 or better)
- Compatible with ZR series repeaters
- Includes mounting hardware

Specifications

- Microprocessor: ARM32-bit Cortex- M3(120MHz)
- RAM: 128Mbyte Mobile DDR
- RF Frequency: 2.405~2.480 GHz
- RF Range (radio frequency): 50 to 100 feet, depending upon the environment
- NAND: 128Mbyte
- FLASH: 768Kbytes
- SRAM: 128 + 4 Kbyte
- Power: 12V External Power Supply
- Size: 3.7" x 2.7" x 1.1" (W x H x D)
- Weight: 0.19 lbs





MFS-8 MAC Filtering Network Switch

Protect the network by preventing audio streams from slowing it down. Eight (8) ports. Conventional switches installed “downstream” from MFS-8 are equally protected.

Key Features

- Eight (8) ports

Specifications

- Layer 2 MAC Filtering Configuration: Instant - Pre-configured at factory
- Network Switching Hub: Eight 10/100 Ethernet ports
- LAN: One (1) 10/100 Ethernet port
- Power: 12V External Power Supply
- Size: 9.8” x 1.5” x 4.9” (W x H x D)
- Weight: 0.78 lbs



PoE-1 Power-Over-Ethernet Injector

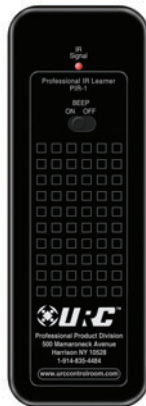
Use the PoE-1 in place of a PoE switch (like the MFSPOE-8) to provide power to PoE devices via Ethernet cable. Powers IP cameras, keypads, in-wall touchscreens, etc.

Key Features

- Compact design with detachable power cord
- Includes power cord

Specifications

- Power: 100-240V, 0.6A, 50-60Hz
- Size: 5” x 1.5” x 2.5” (W x H x D)
- Weight: 0.20 lbs



PIR-1 IR Code Learning Device

Use the PIR-1 to record and transmit codes from legacy IR remote controls when upgrading to a Total Control system.

Key Features

- Compact design
- Includes batteries and USB cable

Specifications

- Power: Powered via USB connector and/or two AAA Alkaline Batteries (included)
- Size: 1.9” x 5.2” x 0.7” (W x H x D)
- Weight: 0.35 lbs



TKP-7000 Security Frame

Designed for the TKP-7000 In-wall Color Touchscreen, this frame is ideal for locations where having the interface product secure and locked-down is important.

Key Features

- Color Options: Black and white (white may be painted)

Specifications

- Size: 9.5” x 5.75” (W x H)



Software

URC Accelerator™

URC Accelerator™ shaves hours and potentially days off of your programming time by combining simple steps to create comprehensive macros, house-wide activities and scheduled events. By automatically creating common activity and power macros, Accelerator does all of your heavy lifting and provides building blocks to create your own customizable, personalized activities. Review the macros Accelerator has created for you and make your own edits, additions or deletions in a snap. With Accelerator, you'll get to the end much faster and more confident than ever before.

TC Flex™



Our newest programming software, TC Flex™, was designed to accommodate specific commercial Total Control applications. Offering a fully customizable platform for programming, this software allows you to individually integrate centralized and local subsystems. Create the interfaces and make layouts utilizing your own custom graphics or selecting from our extensive library. Build macros to accommodate every commercial installation. This software is intentionally more manual to program than Accelerator to provide the flexibility commercial installs require. With TC Flex it's all about creating personalized interfaces for your customers.



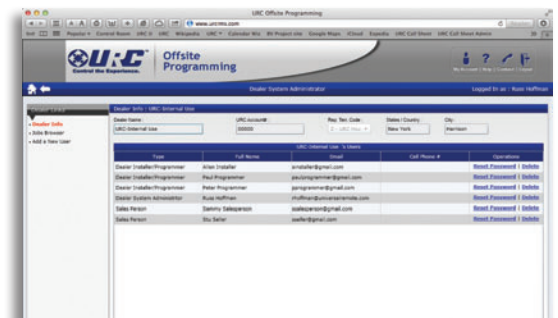
A Suite of Offsite Services



Offsite Programming

Your clients expect instant gratification no matter where you are or what day it is. With Total Control, now you can give it to them. From virtually anywhere, you can program, update and provide exceptional software service to your clients over the internet directly to the MRX Advanced Network System Controller. This allows registered, verified installers to gain complete file access from outside of the home.

Handle those inevitable future changes or additions—no problem! Edit, test macros, issue any command and upgrade features, just as if you were in front of the equipment. With Total Control's powerful offsite programming capability, you get it all! You can provide great service while saving serious money on truck rolls. Now that's smart.



A Suite of Offsite Services



Offsite Consumer Access and Control

Give every client the power to take control from anywhere around the home—or around the world! Our off-premises access and control for Total Control allows you to use iDevices and Android™ devices to control the home from virtually anywhere. Adjust temperature before arriving home, view surveillance cameras to check on the kids from work, turn off the entertainment system, adjust yard lights from your vacation and more.

Home devices and electronics can be easily and quickly controlled from any location via the internet with an iPhone®, iPad® or iPod® touch or an Android device via 3G, 4G or Wi-Fi. Total Control's remote access and control features require a one-time set-up and handshake with the MRX-10/MRX-20 or compatible Advanced Network Controller in the system. Access is securely password protected to ensure system integrity and privacy.





Dealer Resources

URC Dealer Training – Committed to Excellence

URC is committed to delivering the industry's finest training, as evidenced by our four, consecutive CE Pro Quest for Quality Platinum Awards, for Training Programs. This is CE Pro's highest award level. URC offers live, nationwide training throughout the year in-field at our Distributor locations and hotels, at URC Headquarters, via live webinars and 24/7 self-paced online training at URC University ("URC U"). We provide training at the CEDIA EXPO which attracts thousands of dealers annually for URC certifications and CEDIA CEU credits.



During the fall of 2014 and early spring of 2015 URC's training efforts expanded to include three-day seminars in multiple cities across the continent.

All of URC's ongoing live trainings are highly interactive, entertaining and educational. We provide direct access to our finest instructors and executives, who enjoy answering questions and sharing ideas and strategies to help you propel your business forward.



URC University – The Industry's Best 24/7 Online Training

In addition to live trainings, our online URC U provides top-notch training on your schedule. Available 24/7, 365 days per year, URC U offers a wide variety of self-paced courses for Total Control, Complete Control and general IP networking concepts that dealers must learn to compete in our ever-changing world of custom installation. Easily download handouts, manuals and related items, as well as track your training progress; sign up for live webinars, even sign in electronically for live events.

All of your learning experiences are documented, creating a transcript that provides an archive of your completed courses. Certificates of completion are easily downloaded for all completed courses. Plus, many URC U courses offer CEDIA CEU credits. So take advantage of all we have to offer by joining the 15,000 professionals worldwide who have taken more than 50,000 courses on URC U!



universalremote.com/university

URC Control Room – It's All About You

This password-protected, dealers-only site provides info on all things URC you need to know. Log on to find an extensive collection of the videos, tech tips, sales and marketing materials, training info, manuals and other technical resources. Our user forum is accessed by dealers and is monitored by URC personnel, ensuring all your questions get answered. The Control Room is your constant companion when navigating the wide world of URC.



MyTotalControl.com

Across the Board Sales and Marketing Support

URC's sales and marketing programs are a core focus of our operation. Our dealer selling tools and programs have escalated to new heights with Total Control. Visit MyTotalControl.com to access our consumer-oriented brochure, PowerPoint presentation, images and more. Our new TC video runs less than two minutes and lays out the benefits of Total Control for a client in consumer-friendly language.

Among our support services, we offer TC showroom posters, web image and copy support, and a template for ads that can be customized with your company's logo and business information. It is our goal to help your sales growth exceed your expectations through consistent, focused tools. We welcome your feedback, and in the process, you'll build personal relationships with our marketing and support teams that will draw benefits for years to come.



About URC

A Passion for Quality, Service and Training

We are passionate about control and driven by our customers' convenience. URC is dedicated to producing only the highest quality products that deliver the maximum positive experience to consumers worldwide.

For 25 years, URC has been setting the standard for innovative control systems with over 100 million products delivered in the last ten years alone. Headquartered in Harrison, N.Y., the Company provides state-of-the-art remote controls and complete home control and automation systems to residential and commercial clients, including some of the most respected and visible consumer electronics brands: LG, DIRECTV, EchoStar, Samsung, Mitsubishi, Toshiba, Zenith, Denon, Harman Kardon, McIntosh and countless others.

URC has built its reputation by delivering exceptional levels of quality, training, reliability and support to its dealers and customers. Our products are backed by a highly trained technical support staff. And we provide the most complete training program to assure that the installation, programming and servicing of our products is conducted with the highest level of proficiency and professionalism.



Technological Leadership

Our worldwide engineering teams work closely together to produce the most technologically advanced products that employ innovative solutions for Narrow Band RF (Radio Frequency) control, IR (Infrared) and IP (Internet Protocol) control. Our IP solutions are "Native to the Network" and are among the most advanced on the market.

Manufacturing Superiority

Our control products are manufactured in Asia and North America in ISO 9001, ISO 14001 and TS 16949 certified factories using the highest possible environmental management standards. We follow the most stringent quality assurance protocol in the industry to meet today's highest standards.



VISUAL IMPACT.



Connect with MRX-20. On-screen TV control of all your home automation.

Discover the new way to look at home control.

The MRX-20 Advanced On-screen System Controller from URC allows you to control your whole-house by simply moving the cursor on the TV screen through natural motion or by pressing directional buttons on the remote control.

Choose music and video from various sources, adjust lights and temperature in any room. Doorbell rings and the TV automatically displays camera feed showing who's at the door.

Pull up your channel menu that displays up to 12 favorite channels per screen and an unlimited number of screens. A dynamic, clear overlay menu for many functions appears over the show so you can make selections without interrupting what you're watching.

Connect with the MRX-20. Because navigating through whole-house system control shouldn't make you take your eye off the ball—or the TV.



total control.

To celebrate 25 years of Leadership in Control and Home Automation in true URC style, we've announced an Exclusive 2-Year Limited USA Warranty on all Total Control sold now or ever. UniversalRemote.com

25 YEARS
URC
Control the Experience.

“After years of successful integration with URC remote controls in custom system designs we’re excited to have the complete line of Total Control® products. URC’s Total Control opens up a whole new, efficient offering for our system integrators to control complex projects. The training program instills ability and confidence in the product which yields a greater imagination and inclusion in control projects than we’ve ever seen before with more expensive and complicated systems.”

- Al Walters, President
Stereo Advantage, NY



Universal Remote Control, Inc.
Harrison, NY USA
universalremote.com

(914) 835-4484
MyTotalControl.com

