

Total Control™

Residential/Commercial Catalog



Imagine the Possibilities with Total Control Automation





# Table of Contents

Introduction	4 - 5
Imagine the Possibilities	6 - 7
Tabletop Touch Screens	8 - 11
In-Wall Touch Screens	12 - 15
Handheld Remotes	16 - 19
System Controllers	20 - 25
URC Lighting	26 - 29
Inspiration Gallery	30 - 31
High-Definition Audio (HDA)	32 - 39
Architectural Speakers	40 - 43
Keypads	44
Mobile App	45
Sensors	46 - 47
Integration Partners	48 - 49
Dealer Resources	50 - 51
Programming Software	52 - 53
About URC	54 - 55





## Superior, Reliable, Scalable Automation

*URC's Total Control system delivers next generation, residential and commercial automation solutions and exceptional performance for a truly personalized experience. Imagine your smart home or office exceeding your expectations.*

Leverage the power of URC's integrated automation solutions.

- Ease of programming, custom macro creation and UI customization
- Intuitive end-user operation
- Software solutions for residential and commercial applications
- Ease of multi-screen programming
- Enables dealers to create custom system drivers (IR, RS-232 and IP)
- URC's High-Definition Audio (HDA) with numerous advanced features including 70V audio distribution
- Extensive library of two-way modules and drivers including DSPs, lighting, HVAC, access, conferencing, cameras and more
- Programming certifications starting with Accelerator 3 Expressway's single-day course
- Award-winning technical support and field engineers
- No licensing fees - free off-site programming, monitoring and control using URC's mobile apps
- GSA Certified and TAA compliant

*Think Beyond Everyday... with unique features and experiences available only through Total Control.*



*"Total Control not only allows me the flexibility to create personalized, whole home experiences but has the unique ability to layer onto existing systems for breakthrough spaces and game rooms that exceed home owner expectations. Their customization capability, sensor lineup, and extensive driver database is second to none."*

*- Tim Manning, Wavelength Audio Video*

# Imagine the Possibilities

URC's Total Control system combines industry-leading technology with bold design and single touch or voice activation. Seamlessly command your residential or commercial space from a single control device. ***Control Seamlessly. Manage Efficiently. Engage Meaningfully.***



## **Integrated Entertainment**

Control video throughout family spaces, offices, fitness areas, outdoor environments, amenity spaces, bars, restaurants and more.



## **High-Definition Audio**

Stream premium quality music or make announcements with ducking and no echo or delay.



## **Smart Lighting**

Automate smart lighting solutions for convenience, energy savings, safety and security.



## **Reliable Comfort**

Automate and control temperature from a single device.



## **Automated Shades**

Save energy and offer convenience with automated shade integration.



## **Remote Monitoring and Programming**

Alerts, notifications and system updates for facility owners and managers.



## **Smart Security**

View live video of exterior and interior spaces on URC touch screens, remotes or mobile app.



*“Commercial applications require very simple and intuitive interfaces so that anyone can use them without formal training. Across Commercial or MDU environments, URC affords us the opportunity to easily program and install, no matter how large or small our jobs are. Whether it’s a single room, huddle space or a large building, we can do it all using a URC processor with Total Control.”*

*– John Carroll, Nard’s Inc.*



# Tabletop Touch Screens



## TDC-9100 10" Tabletop Touch Screen Controller

This premium tabletop controller features a 10" high-resolution touch screen and integrated charging base. Ideal for main rooms of the house and conference rooms, the brilliant LCD displays vivid images of the attractive graphic user interface and Favorite Channels icons – plus live video from door stations and surveillance cameras. The built-in A/V intercom offers a convenient room-to-room and doorbell communication with live video. It is perfect for high-end residential and commercial installations.

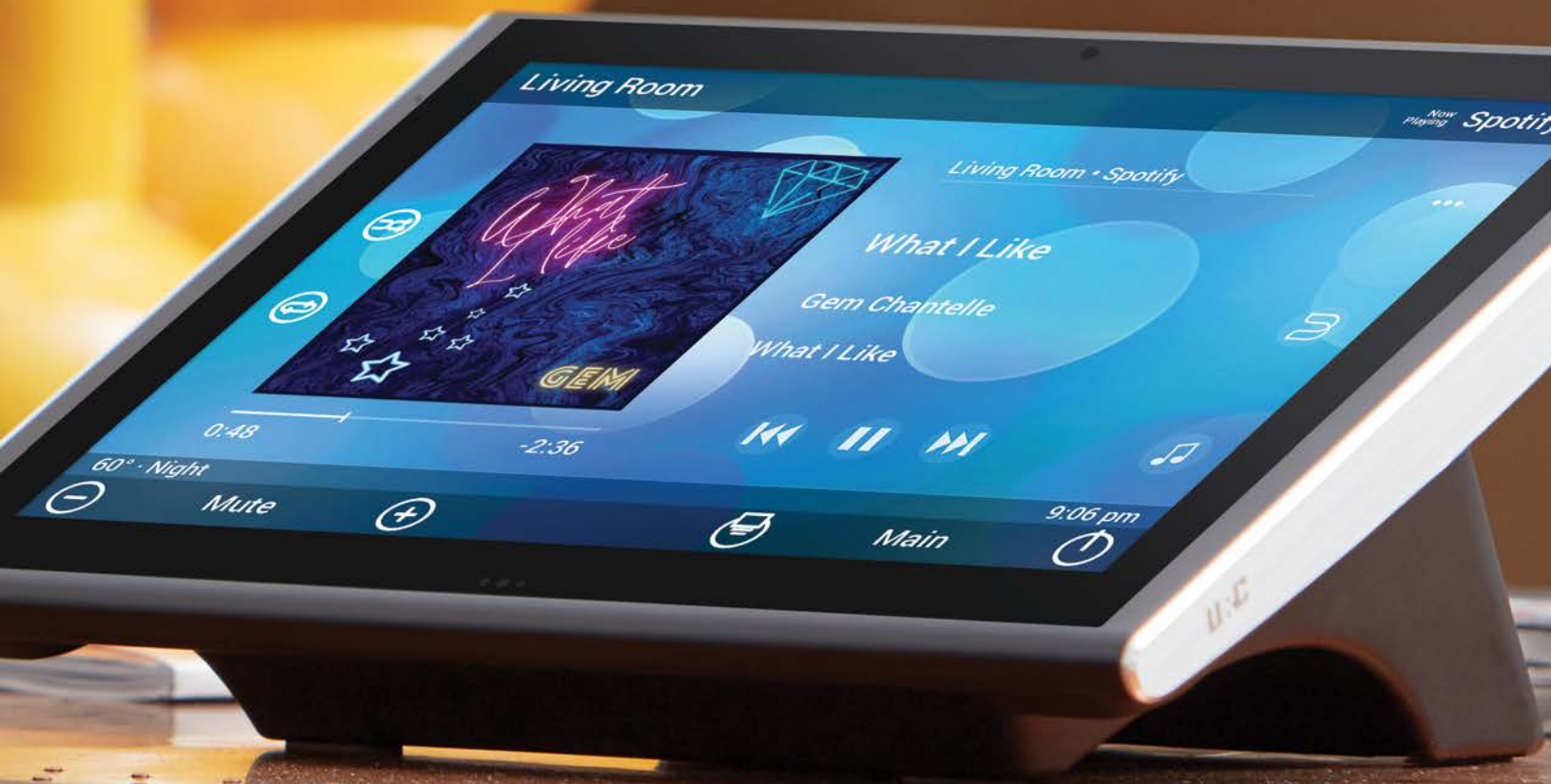


## TDC-7100 7" Tabletop Touch Screen Controller

Ideal for family rooms, kitchens, bedrooms, and smaller commercial spaces such as huddle rooms, this premium tabletop controller features a 7" high-resolution touch screen and integrated inductive charging base. The brilliant LCD displays vivid images of the attractive graphic user interface, Favorite Channels icons, QWERTY keyboard pop-up for Roku plus live video for room-to-room intercom, door stations, and surveillance cameras.



SKU	TDC-9100	TDC-7100
<b>Description</b>	10" Tabletop Touch Screen Controller	7" Tabletop Touch Screen Controller
<b>Processor/ Memory</b>	Cortex-A9 QuadPlus 1 GHz	Cortex-A9 Dual 1 GHz
<b>Ethernet Port RJ45</b>	10/100/1000 Mbps	N/A
<b>Wi-Fi</b>	Quick Connect 2.4 GHz or 5.0 GHz	Quick Connect 2.4 GHz
<b>LCD</b>	10" Capacitive Touch Display (1280 x 800)	7" Capacitive Touch Display (1280 x 800)
<b>Battery Life</b>	3 Days, Normal Usage	3 Days, Normal Usage
<b>Camera</b>	Yes	Yes
<b>Sensor</b>	Proximity Sensor, Light Sensor, Pickup Sensor	Proximity Sensor, Light Sensor, Pickup Sensor
<b>Microphone</b>	Yes	Yes
<b>Speaker</b>	Yes	Yes
<b>Dimensions</b>	W: 10.16" / 258mm H: 6.95" / 176.5mm D: 4" / 101.6mm	W: 7.91" / 200.9mm H: 5.04" / 128mm D: 2.48" / 62.9mm
<b>Weight</b>	43.2 oz / 1.23 kg	16.9 oz / 0.48 kg
<b>System</b>	Total Control® Professional Programming Required	Total Control® Professional Programming Required
<b>In The Box</b>	TDC-9100, Standard Charging Base (with safe contacts), USB-C Charging Cable, Power Adapter, Battery	TDC-7100, Inductive Charging Base, USB-C Charging Cable, Power Adapter, Battery
<b>Sold Separately</b>	PoE Switch, PoE Injector	N/A
<b>UPC</b>	656787-377974	656787-311121
<b>Warranty</b>	<a href="http://www.urc-automation.com/warranty">http://www.urc-automation.com/warranty</a>	



*"Total Control provides a robust, flexible and fully customizable platform for integration with all of the popular brands we trust to meet the high expectations of my luxury home owner, retail and corporate clients. URC certainly has tremendous opportunity in my market."*

*- Jay Dobensky, Beverly Hills Smart Homes*

# In-Wall Touch Screens



## TKP-9600 10" In-Wall Touch Screen

Ideal for residential and commercial installations, this sleek in-wall touch screen features a brilliant 10" LCD screen to display vivid images, easy control, fast speeds and live video from door stations and surveillance cameras. The audio video intercom offers convenient room-to-room communication with live video. Install multiple TKP-9600 touch screens in homes, restaurants, and offices for intuitive one-touch system operation.



## TKP-8600 8" In-Wall Touch Screen with Voice Control



This premium in-wall touch screen features an 8" high-resolution screen, faster processing speed and a sleek profile. The brilliant LCD displays vivid images of the attractive graphic user interface – plus live video from door stations and surveillance cameras. A built-in microphone provides for easy voice control with Alexa\*, Siri\*\* or Xfinity.

\* USA and Canada only

\*\* Apple TV only



## TKP-7600 7" In-Wall Touch Screen

This sleek, premium in-wall touch screen is ideal for residential and commercial installations. The brilliant 7" LCD displays live video from door stations and surveillance cameras, while the A/V intercom offers convenient room-to-room communication.

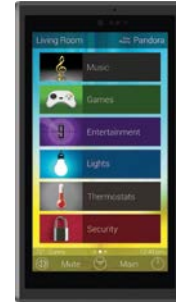


## TKP-5600 5" In-Wall Touch Screen

This versatile 5" touch screen is ideal for residential installations. It is perfect for new builds and retrofits. It can be installed in portrait or landscape orientation. Use multiple TKP-5600 touch screens in homes, restaurants, bars and conference rooms for convenient one-touch system operation.



SKU	TKP-9600	TKP-8600
<b>Description</b>	10" In-Wall Touch Screen Controller	8" In-Wall Touch Screen Controller with Voice Activation
<b>Network/Ethernet</b>	10/100/1000 Mbps	10/100/1000 Mbps
<b>LCD</b>	10" Capacitive Touch Display (1280 x 800)	8" Capacitive Touch Display (1280 x 800)
<b>Camera</b>	Yes	Yes
<b>Sensor</b>	Proximity Sensor, Light Sensor	Proximity Sensor, Light Sensor
<b>Microphone</b>	Yes	3 Mic Array
<b>Speaker</b>	Yes	2x 1.5W Stereo
<b>Dimensions</b>	W: 10.25" / 260.4mm H: 7" / 177.8mm D: 1.25" / 31.75mm	W: 8.14" / 206.8mm H: 5.91" / 150mm D: 1.04" / 26.5mm
<b>Weight</b>	24 oz / 680.4g	15.52 oz / 440g
<b>System</b>	Total Control® Professional Programming Required	Total Control® Professional Programming Required
<b>In The Box</b>	TKP-9600, Mounting Ring, 4 Mounting Screws, 4 Spacers, 2 Ribbon Spacers	TKP-8600, Mounting Ring, 4 Mounting Screws, 4 Spacers, 2 Ribbon Spacers
<b>Sold Separately</b>	PoE Switch, PoE Injector	PoE Switch, PoE Injector, Wall Mount
<b>UPC</b>	656787-377967	656787-701526
<b>Warranty</b>	<a href="http://www.urc-automation.com/warranty">http://www.urc-automation.com/warranty</a>	



SKU	TKP-7600	TKP-5600
<b>Description</b>	7" In-Wall Touch Screen Controller	5" In-Wall Touch Screen Controller
<b>Network/ Ethernet</b>	10/100 Mbps	10/100 Mbps
<b>LCD</b>	7" Capacitive Touch Display (1280 x 800)	5.5" Capacitive Touch Display (1280 x 800)
<b>Camera</b>	Yes	Yes
<b>Sensor</b>	Proximity Sensor, Light Sensor	Proximity Sensor, Light Sensor
<b>Microphone</b>	Yes	Yes
<b>Speaker</b>	Yes	Yes
<b>Dimensions</b>	W: 7.91" / 200.9mm H: 5.04" / 128mm D: 1.03" / 26.2mm	W: 2.95" / 74.9mm H: 5.49" / 139.4mm D: 0.9" / 2.3mm
<b>Weight</b>	10.5 oz / 297.7g	4.8 oz / 136.1g
<b>System</b>	Total Control® Professional Programming Required	Total Control® Professional Programming Required
<b>In The Box</b>	TKP-7600, Magnetic Mounting Ring, Wall Spacer Kit	TKP-5600, Magnetic Mounting Ring, Wall Spacer Kit, Hardware
<b>Sold Separately</b>	PoE Switch, PoE Injector	PoE Switch, PoE Injector
<b>UPC</b>	656787-312227	656787-395510
<b>Warranty</b>	<a href="http://www.urb-automation.com/warranty">http://www.urb-automation.com/warranty</a>	



*"I have been very pleased with the URC control system. It's great to control everything with one remote."*

*- Marshall, Homeowner in South Carolina*



# Handheld Remotes



## TRC-1480 Handheld Remote with Voice Control

Designed for residential and commercial applications, this premium handheld remote provides full control of all networked devices in your entire home or commercial facility – of all TVs, cable boxes, A/V components, music systems, lighting, security cameras, door locks, thermostats, motorized shades, pool/spa heaters and more.

This high-performance remote with ergonomic design delivers two-way control of Total Control and third-party products for the ultimate smart home experience. A built-in microphone provides for easy voice control with Alexa\*, Siri\*\* or Xfinity.

\* USA and Canada only

\*\* Apple TV only





## TRC-1080 Wi-Fi Handheld Remote

This premium Wi-Fi handheld remote provides multi-zone control of entertainment and smart home devices. The vivid 2" color LCD screen can be programmed with custom menus, color schemes, and icons and displays live video from door stations and surveillance cameras.



## TRC-820 Wi-Fi Handheld Remote

High-performance Wi-Fi handheld remote offers single-room control of entertainment and smart home devices. It is professionally programmed with custom menus, color schemes and icons. The vivid 2" color LCD displays live video from door stations and surveillance cameras.



SKU	TRC-1480	TRC-1080	TRC-820
<b>Description</b>	Whole House Remote With Voice Control	Whole House Remote	Single Room Remote
<b>Processor/ Memory</b>	ARM Cortex-A35 Core 1.5GHz x 4	ARM9 454 MHz	ARM9 454 MHz
<b>Wi-Fi</b>	2.4 GHz and 5.0 GHz	2.4 GHz	2.4 GHz
<b>LCD</b>	2.4" Capacitive Touch Display	2" LCD Display	2" LCD Display
<b>Battery</b>	Li-Polymer Rechargeable Battery	Li-ion Rechargeable Battery	Li-ion Rechargeable Battery
<b>Battery Charging</b>	3 Hours	5 Hours	5 Hours
<b>Battery Life</b>	4 Days, Normal Usage	4 Days, Normal Usage	4 Days, Normal Usage
<b>Sensor</b>	Pickup Sensor	Pickup Sensor	Pickup Sensor
<b>Microphone</b>	Yes	N/A	N/A
<b>Dimensions</b>	W: 1.97" / 50.8mm H: 9.05" / 229.8mm D: 1.06" / 26.9mm	W: 2.04" / 51.8mm H: 8.46" / 214.9mm D: 1.02" / 25.9mm	W: 2.04" / 51.8mm H: 8.66" / 220mm D: 1.19" / 30.2mm
<b>Weight</b>	7.2 oz / 204.1g	7.8 oz / 221.1g	5.6 oz / 158.7g
<b>System</b>	Total Control® Professional Programming Required	Total Control® Professional Programming Required	Total Control® Professional Programming Required
<b>In The Box</b>	TRC-1480, Charging Cradle, USB-C Cable, Power Adapter, Li-Polymer Rechargeable Battery	TRC-1080, Charging Cradle, Power Adapter, Li-ion Rechargeable Battery	TRC-820, Micro USB Charger, Li-ion Rechargeable Battery
<b>UPC</b>	656787-701502	656787-309401	656787-338203
<b>Warranty</b>	<a href="http://www.urb-automation.com/warranty">http://www.urb-automation.com/warranty</a>		

# System Controllers



## MRX-30 Premier System Controller

This flagship Total Control processor delivers the best possible automation and control for larger residential and commercial applications. It is based on a powerful quad-core processor and provides instant two-way communication with the family of Total Control products and a wide range of third-party devices and subsystems.



## MRX-15 Advanced System Controller

Smaller but powerful, the MRX-15 delivers high performance system processing in a one-rack high space. It delivers flawless automation and control for your residential and commercial applications and provides two-way communication with Total Control products and third-party devices.



## MRX-12 Advanced System Controller

URC's latest innovation in controllers of its powerful, flexible Total Control automation system delivers next generation experiences for medium to large residential and commercial installations. The MRX-12 delivers industry-leading integration of automation, control, voice activation and audio capabilities. With a variety of outputs, this controller can scale easily. It is an excellent option for average-size residential or commercial installations.



## MRX-5 Essential Base Station

The MRX-5 is a high-performance network controller. It is a recommended solution for residential systems of up to 4 rooms. The MRX-5 combines the best of Total Control Accelerator with the power of a smart sized processor and works with a family of URC user interfaces.



## MRX-4IR Auxiliary Base Station

This compact base station receives commands from the Total Control processor via Wi-Fi or hard-wired (LAN) network and relays them to other devices. This enables seamless integration of wall-mount and ceiling-mount TVs and projectors. It is ideal for installations where CAT5 or a larger base station is not feasible.



## MRX-2 Auxiliary Base Station

This base station receives commands from the Total Control processor and reissues them via IR, RS-232 or relay. This versatile base station offers advanced connectivity for a broad range of components and provides additional outputs for easy system expansion.





SKU	MRX-30	MRX-15	MRX-12
<b>Description</b>	Premier System Controller	Advanced System Controller	Advanced System Controller
<b>3.5mm IR Emitter Ports</b>	12	8	6
<b>RS-232 Serial Ports (TX, RX, GND)</b>	6	4	2
<b>Relays Configurable to NO, NC, or COM</b>	6	2	1
<b>12-Volt Outputs</b>	4	2	1
<b>Programmable Sensor Ports</b>	6	4	4
<b>Ethernet Port RJ45</b>	100/1000 Gbps	100/1000 Gbps	100/1000 Gbps
<b>Dimensions</b>	W: 17" / 431.8mm H: 3.75" / 95.25mm D: 8.5" / 220mm	W: 17" / 431.8mm H: 2" / 51mm D: 8.75" / 222.25mm	W: 17.05" / 433mm H: 1.68" / 42.6mm D: 5.67" / 144mm
<b>Weight</b>	6.2 lbs / 2.8 kg	4.6 lbs / 2 kg	3.02 lbs / 1.37 kg
<b>System</b>	Total Control® Professional Programming Required	Total Control® Professional Programming Required	Total Control® Professional Programming Required
<b>In The Box</b>	MRX-30, Ethernet Cable, 12 IR Emitters with Standard 3.5mm Plugs, AC Power Adapter, Power Cord, Adjustment Tool, Rack Mount Ears	MRX-15, Ethernet Cable, 8 IR Emitters with Standard 3.5mm Plugs, AC Power Adapter, Power Cord, Adjustment Tool, Rack Mount Ears	MRX-12, Ethernet Cable, 6 IR Emitters with Standard 3.5mm Plugs, AC Power Adapter, Power Cord, Adjustment Tool, Rack Mount Ears
<b>UPC</b>	656787-377301	656787-377158	656787-705159

**Warranty**

<http://www.urc-automation.com/warranty>





SKU	MRX-5	MRX-4IR	MRX-2
<b>Description</b>	Essential System Controller	Auxiliary Base Station	Auxiliary Base Station
<b>3.5mm IR Emitter Ports</b>	4	4	6
<b>RS-232 Serial Ports (TX, RX, GND)</b>	1	0	2
<b>Relays Configurable to NO, NC, or COM</b>	0	0	1
<b>12-Volt Outputs</b>	0	0	1
<b>Programmable Sensor Ports</b>	0	0	1
<b>Ethernet Port RJ45</b>	10/100 Gbps	10/100 Mbps	10/100 Mbps
<b>Dimensions</b>	W: 5.12" / 130mm H: 0.98" / 25mm D: 3.98" / 101mm	W: 3.7" / 94mm H: 0.9" / 22.8mm D: 2.8" / 71.1mm	W: 9.8" / 248.9mm H: 1.1" / 27.94mm D: 4.7" / 119.38mm
<b>Weight</b>	6 oz / 0.17 kg	9 oz / 0.26 kg	9 oz / 0.26 kg
<b>System</b>	Total Control® Professional Programming Required	Total Control® Professional Programming Required	Total Control® Professional Programming Required
<b>In The Box</b>	MRX-5, 4 IR Emitters with Standard 3.5mm Plugs, AC Power Adapter, Mounting Plate, 4 Mounting Screws	MRX-4IR, Ethernet Cable, 4 IR Emitters with Standard 3.5mm Plugs, AC Power Adapter, Mounting Plate, 4 Mounting Screws	MRX-2, 6 IR Emitters with Standard 3.5mm Plugs, 12-Volt DC Power Supply, Adjustment Tool, Mounting Plate, 4 Mounting Screws, 2 Meter 3.5mm Stereo to 3.5mm Stereo
<b>UPC</b>	656787-701519	656787-320048	656787-122222

**Warranty**

<http://www.urc-automation.com/warranty>



*"Choosing a product is never easy, choosing a product that works makes life easy. URC's Total Control has given us the ability to achieve seamless integration in today's demanding world by integrating across popular audio/video, home theater, security, lighting, shades & climate brands. Total Control helps us create a luxury experience which exceeds our client's high expectations."*

*- Ricardo Grant, Ultra AV*

# URC Lighting



## Smart Dimmer and Smart Switch

The next generation of smart device control, URC Lighting creates the perfect atmosphere for entertaining or quiet family events with a line of smart dimmers, switches and networking devices. Seamlessly launch customized experiences with intuitive lighting control and so much more. Imagine...just tap the control button to turn off the lights, turn on the TV, lock the doors, set the temperature and more. URC Lighting devices displays notifications for programmed triggers like an open garage door, a triggered window sensor or an approaching delivery. With a simple touch, URC Lighting enables smart control and automation across the Total Control system.



## TRF-ZW10 Z-Wave® Plus Gateway

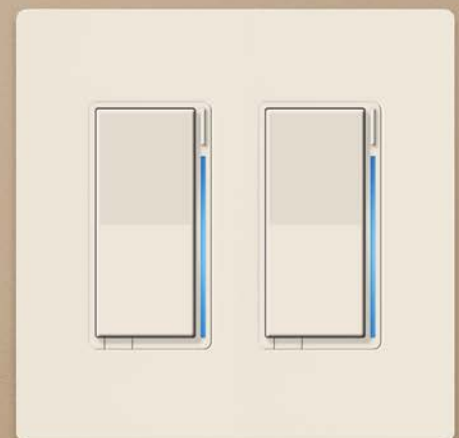
The TRF-ZW10 is URC's powerful Z-Wave® Gateway that allows reliable control of multiple devices. With faster processing and a fluid user experience, the TRF-ZW10 is an excellent gateway to network URC Lighting using Total Control.



SKU	LT-3100	LT-3200
<b>Description</b>	URC Light Dimmer	URC Light Switch
<b>Color Change</b>	Default Color: White Color Change Kit Available to Change Paddle Color (7 Available Colors)	Default Color: White Color Change Kit Available to Change Paddle Color (7 Available Colors)
<b>RF Technology</b>	Z-Wave® Plus [S2 Encryption]	Z-Wave® Plus [S2 Encryption]
<b>RF Frequency</b>	908.42 MHz	908.42 MHz
<b>Z-Wave Chip</b>	500 Series	500 Series
<b>Multi-Way Lighting Support</b>	3-Way / 4-Way / 5-Way	3-Way / 4-Way / 5-Way
<b>Power</b>	120 Volt AC, 0 Hz	120 Volt AC, 0 Hz
<b>Usage</b>	Indoor; Do Not Use with Fans or Motors	Indoor; Fan Usage: 300 Watts Maximum (Inductive Load)
<b>Installation</b>	Neutral and Non-Neutral Installation	Neutral
<b>Max Wattage</b>	<p>No Heat Sink Tabs Removed: 400 Watt Incandescent / 300 Watt LED / 150 Watt CFL</p> <p>One Side Heat Sink Tabs Removed: 300 Watt Incandescent / 200 Watt LED / 150 Watt CFL</p> <p>Two Sides Heat Sink Tabs Removed: 200 Watt Incandescent / 150 Watt LED / 100 Watt CFL</p>	<p>600 Watt Incandescent / 300 Watt LED / 150 Watt CFL / 1200 Watt Resistive</p> <p>Heat Sink Removal does not affect Max Wattage</p>
<b>Min Wattage</b>	Neutral Wire: No Minimum Required Non-Neutral: Minimum 25 Watt	Neutral Wire: No Minimum Required
<b>Dimensions</b>	<p>W (with 2 Heat Sinks): 2.13" / 54mm W (with 1 Heat Sink): 2" / 51mm W (with No Heat Sinks): 1.81" / 46mm H: 4.13" / 105mm D: 1.73" / 44mm</p>	<p>W (with 2 Heat Sinks): 2.13" / 54mm W (with 1 Heat Sink): 2" / 51mm W (with No Heat Sinks): 1.81" / 46mm H: 4.13" / 105mm D: 1.73" / 44mm</p>
<b>Weight</b>	4 oz / 28.34g	4 oz / 28.34g
<b>System</b>	Total Control® Professional Programming Required	Total Control® Professional Programming Required
<b>In The Box</b>	URC Light Dimmer	URC Light Switch
<b>Sold Separately</b>	TRF-ZW10 Required	TRF-ZW10 Required
<b>UPC</b>	656787-705203	656787-705210
<b>Warranty</b>	<a href="http://www.urb-automation.com/warranty">http://www.urb-automation.com/warranty</a>	



<b>SKU</b>	<b>TRF-ZW10</b>
<b>Description</b>	Z-Wave® Plus Gateway
<b>Color</b>	Black
<b>RF Technology</b>	Z-Wave® Plus [S2 Encryption]
<b>RF Frequency</b>	908.42 MHz
<b>Z-Wave Chip</b>	700 Series
<b>Power</b>	12 Volt DC or PoE
<b>Usage</b>	Indoor
<b>Ethernet Port RJ45</b>	10/100/PoE
<b>Dimensions</b>	W: 3.93" / 100mm H: 1.18" / 30mm D: 3.15" / 80mm
<b>Weight</b>	3 oz / 85.05g
<b>System</b>	Total Control® Professional Programming Required
<b>In The Box</b>	TRF-ZW10, DC Power Adapter, Mounting Plate, 4 Screws (for Mounting Plate)
<b>UPC</b>	656787-501010
<b>Warranty</b>	<a href="http://www.urb-automation.com/warranty">http://www.urb-automation.com/warranty</a>





Hemag Inc



Nard's Entertainment



Can-Nor Electric



Advanced Installations





Can-Nor Electric



Crimpcoco LLC



PWCampbell



Nard's Entertainment



Digital Lifestyles



The StereoShop



*"HDA is an easy-to-install, high performance, repeatable solution for my commercial facility installations. The built-in microphone ducking makes mixing over sources easy. URC's HDA via Total Control offers simple, intuitive design that makes user operation easy-to-learn."*

*- Jerry Lamm, KTL Audio Video, Inc.*



# High-Definition Audio (HDA)



## HDA-8100 Multi-Zone Amplifier

With more zones and inputs, this powerful, flexible amplifier is the new standard in high-definition audio. The HDA-8100 Multi-Zone Amplifier provides 8 stereo amplified zone outputs or up to 16 single channel amplified mono zone outputs. Better yet, any zone can be set to stereo or two independent mono zones. It features 8 analog audio inputs with audio sensing and 1 coaxial digital input providing plenty of options.



## HDA-4100 Multi-Zone Amplifier

Perfect for smaller installations, the HDA-4100 Multi-Zone Amplifier delivers 100 Watts of power to 4 stereo channels or 8 single channel mono zones.



## HDA-1600-70V Low-Z/70 Volt Amplifier

Perfect for commercial applications, the HDA-1600 Low-Z/70 Volt Amplifier delivers 600 Watts of power per channel and features your choice of 1 balanced input or 2 microphone inputs. The two microphone inputs support phantom power and the amplifier supports ducking to automatically lower the volume of music playing for paging applications and microphone use.



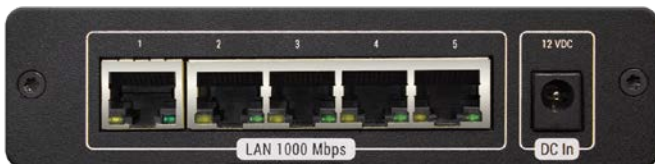
## HDA-130 Single Zone Amplifier

Small but powerful, the HDA-130 Single Zone Amplifier can be placed nearly anywhere and delivers 30W x 2 of power to local zone speakers. It can also stream up to two local sources throughout the HDA system to multiple zones and supports ducking to automatically lower the volume of music playing for paging applications and microphone use.



## HDA-I/O Stream Adapter

The HDA-I/O can be set in software to be used as an HDA Audio Stream Receiver or a Stream Injector. Small in size, this flexible piece can be placed nearly anywhere to deliver high resolution streaming audio from the TV or other non-rack mounted devices throughout your home or commercial environment, or feed audio out of the HDA system to an external amplifier or A/V receiver.



## HDA-SW5 Gigabit AVB Network Switch

The HDA-SW5 is a 5-Port Gigabit AVB Network Switch. Required for the HDA system, this network switch effortlessly manages and routes network traffic. Up to 7 switches can be installed in a system with no audible latency.



SKU	HDA-8100	HDA-4100
<b>Description</b>	Premier Multi-Zone High-Definition Audio Amp	Advanced Multi-Zone High-Definition Audio Amp
<b>Zones</b>	8 Stereo / 16 Single Channel	4 Stereo / 8 Single Channel
<b>Watts @ 8Ω</b>	100 Watts / Channel	100 Watts / Channel
<b>Watts @ 4Ω</b>	200 Watts / Channel	200 Watts / Channel
<b>70 Volt Watts</b>	N/A	N/A
<b>Streaming</b>	96 kHz / 24-bit	96 kHz / 24-bit
<b>High &amp; Low Pass Filters</b>	Yes	Yes
<b>5-band Parametric EQ</b>	Yes	Yes
<b>Downmixing</b>	Dolby® and DTS® 5.1 Channel	N/A
<b>Ducking/Paging</b>	Yes	Yes
<b>.WAV Files</b>	Up to 10 Files	Up to 10 Files
<b>Inputs</b>	8 RCA Analog with Audio Sensing, 1 Coaxial Digital with Audio Sensing	4 RCA Analog with Audio Sensing
<b>Outputs</b>	8 Stereo / 16 Single Channel, 2 Assignable Pre-Amp	4 Stereo / 8 Single Channel, 2 Assignable Pre-Amp
<b>Triggers</b>	2 - 12 Volt that support 150mA of current	2 - 12 Volt that support 150mA of current
<b>Ethernet RJ45</b>	Gigabit Ethernet Connection (Full Duplex, for Gigabit LAN only)	Gigabit Ethernet Connection (Full Duplex, for Gigabit LAN only)
<b>Power</b>	AC100-240V 50/60 Hz	AC100-240V 50/60 Hz
<b>Dimensions</b>	W: 17.125" / 434.98mm H: 3.875" / 98.425mm D: 11.94" / 303.2mm	W: 17.125" / 434.98mm H: 3.875" / 98.425mm D: 11.94" / 303.2mm
<b>Weight</b>	12.8 lbs / 5.6 kg	11.9 lbs / 5.39 kg
<b>System</b>	Total Control® Professional Programming Required	Total Control® Professional Programming Required
<b>In The Box</b>	HDA-8100, US 3-Prong Power Cord, 8 Speaker Terminal Blocks, 4 Device Feet, 4 Feet Mounting Screws, Rack Ears, 6 Rack Ear Screws	HDA-4100, US 3-Prong Power Cord, 4 Speaker Terminal Blocks, 4 Device Feet, 4 Feet Mounting Screws, Rack Ears, 6 Rack Ear Screws
<b>Sold Separately</b>	*HDA-SW5 AVB Network Switch is needed when more than 1 HDA product is installed	*HDA-SW5 AVB Network Switch is needed when more than 1 HDA product is installed
<b>UPC</b>	656787-503007	656787-503014
<b>Warranty</b>	<a href="http://www.urc-automation.com/warranty">http://www.urc-automation.com/warranty</a>	



SKU	HDA-1600-70V	HDA-130
<b>Description</b>	Low-Z / 70 Volt High-Definition Audio Amp	Single Zone High-Definition Audio Amp
<b>Zones</b>	1 Stereo or 2 Single Channel	1 Stereo
<b>Watts @ 8Ω</b>	600 Watts / Channel	30 Watts / Channel
<b>Watts @ 4Ω</b>	1200 Watts / Channel	30 Watts / Channel
<b>70 Volt Watts</b>	2 x 600 Watts / Channel	N/A
<b>Streaming</b>	96 kHz / 24-bit	96 kHz / 24-bit
<b>High &amp; Low Pass Filters</b>	Yes	Yes
<b>5-band Parametric EQ</b>	Yes	Yes
<b>Downmixing</b>	N/A	N/A
<b>Ducking/Paging</b>	Yes	Yes
<b>.WAV Files</b>	Up to 10 Files	Up to 10 Files
<b>Inputs</b>	4 Unbalanced Analog Audio Inputs, 1 Balanced Analog Audio Input, 2 Microphone Inputs with URC DSP Features (supporting Phantom Power)	1 RCA Analog, 1 Optical (TOSLINK) Digital (PCM)
<b>Outputs</b>	1 stereo amplifier output channel / 2 independent mono output channels	1 Stereo, Single L+R Pre-Amp for Subwoofer
<b>Triggers</b>	2 - 12 Volt that support 150mA of current	N/A
<b>Ethernet RJ45</b>	Gigabit Ethernet Connection (Full Duplex, for Gigabit LAN only)	Gigabit Ethernet Connection (Full Duplex, for Gigabit LAN only)
<b>Power</b>	AC100-240V 50/60 Hz	AC100-240V 50/60 Hz, PoE Powered
<b>Dimensions</b>	W: 17.125" / 434.98mm H: 3.875" / 98.425mm D: 11.94" / 303.2mm	W: 4.94" / 125.4mm H: 1.44" / 36.5mm D: 5" / 127mm
<b>Weight</b>	12.25 lbs / 5.55 kg	0.75 lbs / 0.34 kg
<b>System</b>	Total Control® Professional Programming Required	Total Control® Professional Programming Required
<b>In The Box</b>	HDA-1600, US 3-Prong Power Cord, 1 Speaker Terminal Block, 4 Device Feet, 4 Feet Mounting Screws, Rack Ears, 6 Rack Ear Screws, XLR to Terminal Block Input Adapter	HDA-130, 48 Volt DC Adapter; PoE+ or PoE++, 1 Speaker Terminal Block, 4 Device Feet, 4 Screws, 3.5mm to RCA Cable
<b>Sold Separately</b>	*HDA-SW5 AVB Network Switch is needed when more than 1 HDA product is installed	*HDA-SW5 AVB Network Switch is needed when more than 1 HDA product is installed
<b>UPC</b>	656787-503021	656787-503038
<b>Warranty</b>	<a href="http://www.urc-automation.com/warranty">http://www.urc-automation.com/warranty</a>	




SKU	HDA-I/O	HDA-SW5
<b>Description</b>	Input / Output Stream Adapter	5-Port Gigabit AVB Network Switch
<b>Zones</b>	N/A	N/A
<b>Watts @ 8Ω</b>	N/A	N/A
<b>Watts @ 4Ω</b>	N/A	N/A
<b>70 Volt Watts</b>	N/A	N/A
<b>Streaming</b>	96 kHz / 24-bit	Yes
<b>High &amp; Low Pass Filters</b>	N/A	N/A
<b>5-band Parametric EQ</b>	N/A	N/A
<b>Downmixing</b>	Dolby® and DTS® 5.1 Channel	N/A
<b>Ducking/Paging</b>	Yes	N/A
<b>.WAV Files</b>	Up to 10 Files	N/A
<b>Inputs</b>	1 RCA Analog, 1 Optical (TOSLINK) Digital (Dolby and DTS 5.1), 1 Coaxial Digital Input	4 Gigabit AVB Ports LAN 1000M Mbps
<b>Outputs</b>	1 RCA Analog, 1 Optical (TOSLINK) Digital (PCM), 1 Coaxial Digital (PCM)	4 Gigabit AVB Ports LAN 1000M Mbps
<b>Triggers</b>	1 - 12 Volt that support 150mA of current	N/A
<b>Ethernet RJ45</b>	Gigabit Ethernet Connection (Full Duplex, for Gigabit LAN only)	Gigabit Ethernet Connection (Full Duplex, for Gigabit LAN only)
<b>Power</b>	12V DC 0.9A (supplied adapter), PoE Powered	12V DC 0.9A (supplied adapter)
<b>Dimensions</b>	W: 4.94" / 125.4mm H: 1.44" / 36.5mm D: 5" / 127mm	W: 4.94" / 125.4mm H: 1.44" / 36.5mm D: 5" / 127mm
<b>Weight</b>	0.65 lbs / 0.29 kg	0.55 lbs / 0.24 kg
<b>System</b>	Total Control® Professional Programming Required	Total Control® Professional Programming Required
<b>In The Box</b>	HDA-I/O, 12 Volt DC Adapter; PoE+ or PoE++, US, UK, Euro Plug Adapter, Left/Right L Brackets, 4 L Bracket Screws, 4 Rubber Feet	HDA-SW5, 12 Volt DC Adapter, US, UK, Euro Plug Adapter, Left/Right L Brackets, 4 L Bracket Screws, 4 Rubber Feet
<b>Sold Separately</b>	*HDA-SW5 AVB Network Switch is needed when more than 1 HDA product is installed	N/A
<b>UPC</b>	656787-503045	656787-503052
<b>Warranty</b>	<a href="http://www.urc-automation.com/warranty">http://www.urc-automation.com/warranty</a>	



URC's High-Definition Audio (HDA) delivers a high fidelity audio solution offering uncompromising quality and studio sound to your home. Combining HDA smart amplifiers, speakers and Total Control software creates a concert experience in your home or office.



A close-up, black and white photograph of a car wheel. The focus is on the brake disc and the mesh brake pad. The wheel's spokes are visible, and the overall image has a high-contrast, industrial feel.

*"PWCampbell is extremely happy with our partnership with URC. Utilizing the Total Control platform in commercial installations, we can quickly program and deploy systems to meet our clients' most complex needs. The technical support is responsive and quick to help our team develop solutions that matter. URC is a true enterprise-grade solution and partner."*

*- Ben Mahtani, PWCampbell*



# Architectural Speakers

URC offers a range of high quality in-ceiling and outdoor speakers. Professionally tuned to provide great sound, these speakers are four times more efficient to install. With our revolutionary secure clamping system and easy wire connectivity, they are true tool-less architectural speakers. Simply connect the speaker wire to the removable terminals, install the speaker into the cut out and push down on the levers to engage the clamps to the drywall to lock the speaker in place.



8" High Performance  
Two-Way In-Ceiling Speakers



6.5" High Performance  
Two-Way In-Ceiling Speakers



6.5" Two-Way Outdoor  
Speakers (Black)



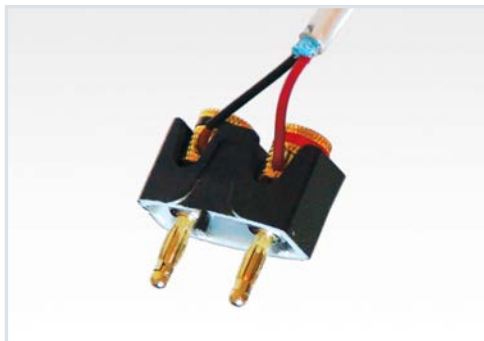
6.5" Two-Way In-Ceiling  
Speakers



6.5" Two-Way Dual Voice  
Coil In-Ceiling Speakers



6.5" Two-Way Outdoor  
Speakers (White)



Removable speaker wire terminal.



Unique, patented clamp system allows  
for easy installation and removal.



SKU	SP-8EX	SP-6EX	SP-6LE
<b>Description</b>	8" High Performance Two-Way In-Ceiling Speakers	6.5" High Performance Two-Way In-Ceiling Speakers	6.5" Two-Way In-Ceiling Speakers
<b>Woofers</b>	8" woven fiber cone woofer	6.5" woven fiber cone woofer	6.5" woven fiber cone woofer
<b>Tweeter</b>	1" aluminum dome swivel tweeter	1" aluminum dome swivel tweeter	1" aluminum dome swivel tweeter
<b>Power Handling</b>	5-135 watts	5-135 watts	5-100 watts
<b>Nominal Impedance</b>	8 ohms	8 ohms	8 ohms
<b>Frequency Response</b>	42-20 kHz	42-20 kHz	50-20 kHz
<b>Sensitivity</b>	92 dB	92 dB	91 dB
<b>EQ Adjustments</b>	-3 dB, 0 dB, +3 dB (tweeter and woofer)	-3 dB, 0 dB, +3 dB (tweeter and woofer)	-3 dB, 0 dB, +3 dB (tweeter and woofer)
<b>Grill Type</b>	Micromesh, frame-less, magnetic, steel grill	Micromesh, frame-less, magnetic, steel grill	Micromesh, frame-less, magnetic, steel grill
<b>Finished Dimensions</b>	10.82" Diameter (275mm) 4.69" Depth (119mm)	9.45" (240mm) Diameter 3.98" (101mm) Depth	9.45" (240mm) Diameter 3.98" (101mm) Depth
<b>Cutout Dimensions</b>	9.57" / 243mm	8.15" / 207mm	8.15" / 207mm
<b>Ceiling Thickness</b>	0.5" min - 1.0" max	0.5" min - 1.0" max	0.5" min - 1.0" max
<b>Weight</b>	5.4 lbs / 2.45 kg each	4 lbs / 1.81 kg each	4 lbs / 1.81 kg each
<b>System</b>	Total Control®, Professional Programming Required	Total Control®, Professional Programming Required	Total Control®, Professional Programming Required
<b>In The Box</b>	2x SP-8EX In-Ceiling Speakers, Cutout Template	2x SP-6EX In-Ceiling Speakers, Cutout Template	2x SP-6LE In-Ceiling Speakers, Cutout Template
<b>UPC</b>	656787-600065	656787-600034	656787-600027

**Warranty** <http://www.urc-automation.com/warranty>



SKU	SP-DV6	SP-OD6-BL	SP-OD6-WH
<b>Description</b>	6.5" Two-Way Dual Voice Coil In-Ceiling Speaker	6.5" Two-Way Outdoor Speakers (Black)	6.5" Two-Way Outdoor Speakers (White)
<b>Woofers</b>	6.5" polypropylene woofer	6.5" polypropylene woofer	6.5" polypropylene woofer
<b>Tweeter</b>	Dual 3/4" silk dome swivel tweeters	Dual 3/4" silk dome swivel tweeters	Dual 3/4" silk dome swivel tweeters
<b>Power Handling</b>	5-100 watts	5-100 watts	5-100 watts
<b>Nominal Impedance</b>	8 ohms	8 ohms	8 ohms
<b>Frequency Response</b>	42-20 kHz	50-20 kHz	50-20 kHz
<b>Sensitivity</b>	92 dB	91 dB	91 dB
<b>EQ Adjustments</b>	-3 dB, 0 dB, +3 dB (tweeter and woofer)	N/A	N/A
<b>Grill Type</b>	Micromesh, frame-less, magnetic, steel grill	Micromesh, Aluminum	Micromesh, Aluminum
<b>Finished Dimensions</b>	9.45" (240mm) Diameter 3.98" (101mm) Depth	W: 8.58" / 218mm H: 13.38" / 340mm D: 8.62" / 219mm	W: 8.58" / 218mm H: 13.38" / 340mm D: 8.62" / 219mm
<b>Cutout Dimensions</b>	8.15" / 207mm	N/A	N/A
<b>Ceiling Thickness</b>	0.5" min - 1.0" max	N/A	N/A
<b>Weight</b>	4.4 lbs / 2 kg each	5.6 lbs / 2.54 kg	5.6 lbs / 2.54 kg
<b>System</b>	Total Control®, Professional Programming Required	Total Control®, Professional Programming Required	Total Control®, Professional Programming Required
<b>In The Box</b>	1x SP-DV6 In-Ceiling Speakers	2x SP-OD6-BL Outdoor Speakers, 2 x "U" Shaped Mounting Brackets	2x SP-OD6-BL Outdoor Speakers, 2 x "U" Shaped Mounting Brackets
<b>UPC</b>	656787-600010	656787-600096	656787-600102

**Warranty**

<http://www.urb-automation.com/warranty>

# Keypads

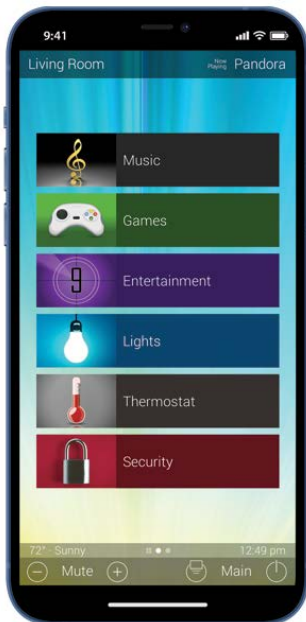


## TKP-100 In-Wall Backlit Keypad

This in-wall keypad delivers tactile button control of music systems, lighting, motorized shades and more. It offers volume and power control plus intuitive source selection. The TKP-100 with custom engraved button labels is an ideal, cost-effective option for secondary areas of the home or building.

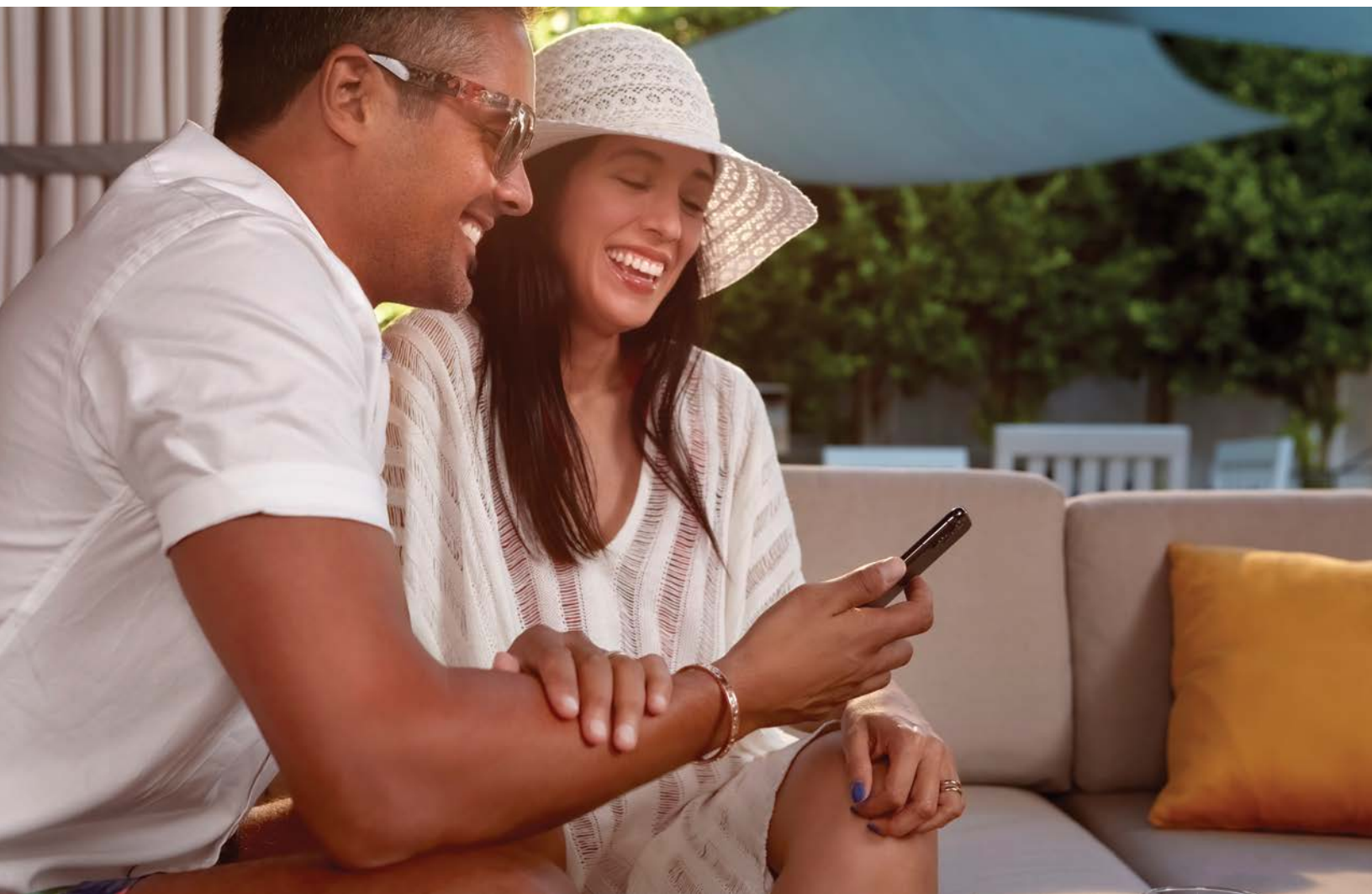
<b>SKU</b>	<b>TKP-100</b>
<b>Description</b>	In-Wall Keypad
<b>Network/Ethernet</b>	10/100 Mbps
<b>Power</b>	Wired Installation, PoE Switch or PoE Injector Required
<b>Mounting</b>	Installs in Standard Single-gang Wall Box
<b>Dimensions</b>	W: 1.75" / 44.5mm H: 4.12" / 104.6mm D: 1.25" / 31.8mm
<b>Weight</b>	3.2 oz / 0.09 kg
<b>System</b>	Total Control® Professional Programming Required
<b>In The Box</b>	TKP-100, Standard Buttons, Hardware
<b>Sold Separately</b>	PoE Switch, PoE Injector
<b>UPC</b>	White: 656787-401006 Light Almond: 656787-403000 Black: 656787-402003
<b>Warranty</b>	<a href="http://www.urc-automation.com/warranty">http://www.urc-automation.com/warranty</a>

# Mobile App



## URC Mobile

The URC Mobile app for iOS and Android devices provides convenient system control while at home or away. Free, unlimited mobile app use is included with the system. Mobile apps feature the same powerful menus that users enjoy on their Total Control user interfaces.



# Sensors



## MRX-4SEN2 Sensor Extender

This compact sensor extender integrates with Total Control for expanded sensor coverage. Wi-Fi connectivity enables simple installation of the MRX-4SEN2 to support a variety of applications. Use sensors throughout the home to create a truly intelligent home automation system, enabling the system to react to common actions – light level, device power, door or cabinet opened/closed.



## 3.5mm Sensors

URC offers a family of 3.5mm sensors to enhance automation, support power management and enable integration of legacy devices. They feature status indicator LEDs and sensitivity adjustment, and are capable of extending up to 120 feet.



<b>SKU</b>	<b>MRX-4SEN2</b>	<b>Audio: SEN-AUD</b> <b>Contact Closure: SEN-CCLS</b> <b>Current: SEN-CMF</b> <b>Light: SEN-LITE</b> <b>Video: SEN-VID</b> <b>Voltage: SEN-VOLT</b>
<b>Description</b>	Sensor Extender	3.5mm Sensors
<b>Ports</b>	4 Sensor Ports	Analog Connection
<b>Buttons</b>	Reset and WPS	N/A
<b>LEDs</b>	Power, Status, Data	Status
<b>Network Connection Ethernet</b>	2.4 GHz	N/A
<b>Power</b>	12V External Power Supply	3.5mm Plug
<b>Dimensions</b>	W: 3.74" / 95mm H: 1.1" / 28mm D: 2.7" / 68.6mm	W: 3" / 76.2mm H: 6" / 150mm D: 1" / 25.4mm
<b>Weight</b>	3 oz / 0.09 kg	3 oz / 0.09 kg
<b>System</b>	Total Control® Professional Programming Required	Total Control® Professional Programming Required
<b>In The Box</b>	MRX-4SEN2, AC Adapter, Mounting Hardware	Sensor, 3.5mm Plug
<b>UPC</b>	656787-509191	SEN-AUD: 656787-330436 SEN-CCLS: 656787-330429 SEN-CMF: 656787-330443 SEN-LITE: 656787-330450 SEN-VID: 656787-330412 SEN-VOLT: 656787-330405
<b>Warranty</b>	<a href="http://www.urb-automation.com/warranty">http://www.urb-automation.com/warranty</a>	



*"We choose URC for our commercial jobs because their technical support and service is second to none. URC is always finding ways to push the limits while making products that are robust, reliable and super easy for the end user to use."*

*- Neil Lorick, Automation Sensations*



# Best-in-Class Integration Partnerships

Total Control integrates with thousands of entertainment and smart home products, including two-way control of many devices.

Over the past 30 years, URC has built the largest library of control codes in the industry. Strong relationships with top consumer electronics, subscription broadcast, network and software companies assure the ongoing evolution of the Total Control ecosystem.



And many more



*"URC provides us with ease of implementation and integration within existing or brand new commercial environments. If we have a conference room that needs audio/video automation, URC helps us integrate new equipment and systems quickly and easily."*

*- Ilan Zacher, Carr Properties*

# URC Offers Industry-Leading Dealer Resources

URC offers best-in-class, award-winning dealer training including comprehensive hands-on courses. Frequently updated webinars and 24/7 self-paced tutorials allow you to continue your education.

A convenient, intuitive dealer-exclusive portal provides access to ordering/e-commerce, training courses, downloads, technical resources, dealer programs and marketing materials.

## Join URC's Elite Dealer Community

✉ [totalcontrol@urc-automation.com](mailto:totalcontrol@urc-automation.com)

## Technical Support

☎ 914-835-4484

## Dealer Portal Registration

🌐 [www.urcportal.com/home/register](http://www.urcportal.com/home/register)

## Public Website

🌐 [www.urc-automation.com](http://www.urc-automation.com)

## Dealer Training Registration

🌐 [www.urcportal.com/training](http://www.urcportal.com/training)



*Over a decade of  
best-in-class awards!*

# Programming Software



## Accelerator 3

Accelerator 3, released in 2020, is URC's comprehensive software for programming Total Control products, incorporating intuitive features and control to simplify the lives of your customers. With customizable graphics, your clients can truly enjoy using their system and controlling audio/video and smart devices throughout their home or business.

Accelerator's quick programming is based on the auto creation of system macros and activities that can literally save hours (or days) of programming effort and logic while still providing the best user experience possible!


















## TC Flex

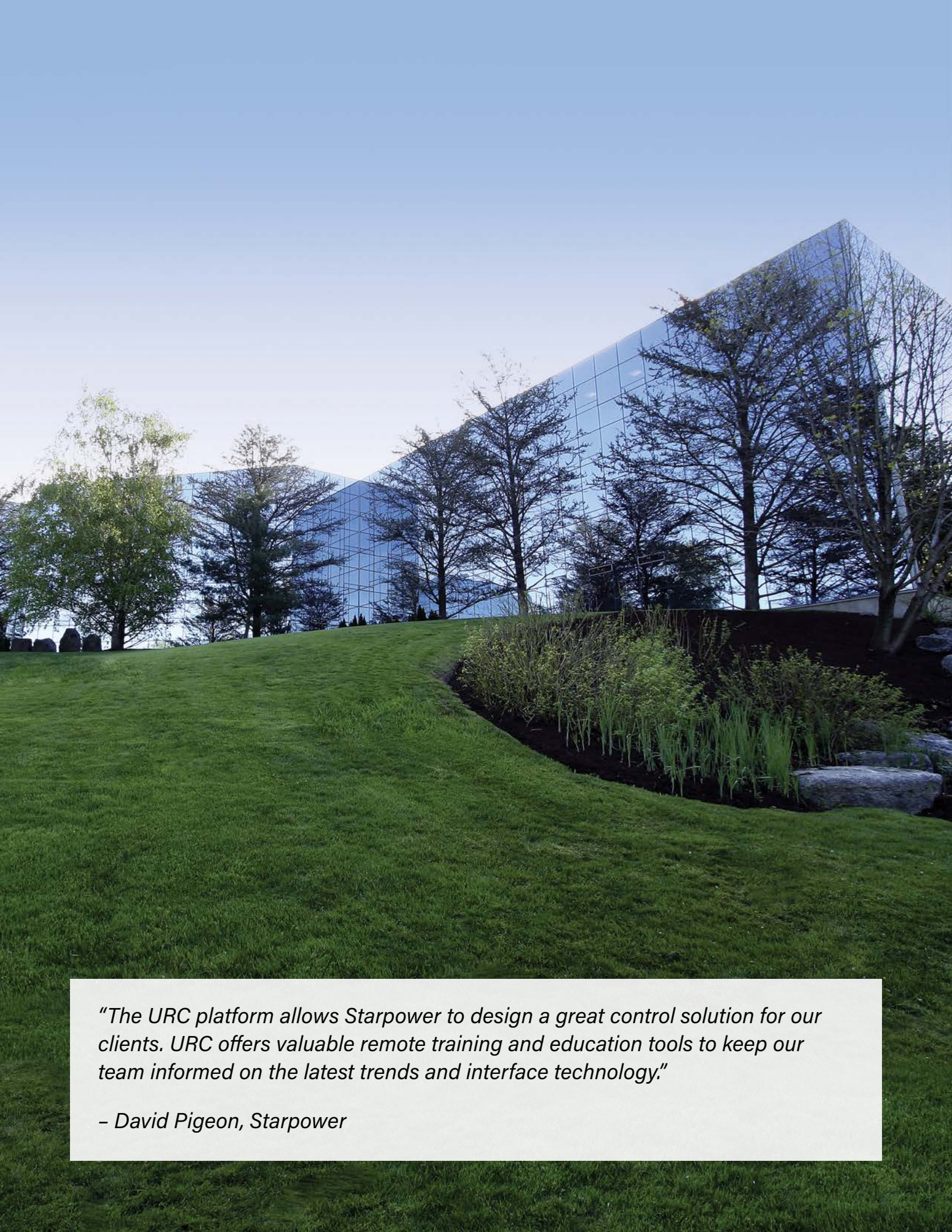
For those who want ultimate flexibility to create custom layouts, URC's TC Flex software is a powerful tool that enables you to truly create the exact design and layout your customers desire. TC Flex adds the ability to FULLY customize everything on the graphical user interface for commercial and large residential projects.

# URC's Total Control is Fast and Easy to Program

URC offers two intuitive, easy-to-install versions of Total Control - Accelerator and TC Flex programming platforms. Both versions are compatible across URC base stations, controllers and mobile devices (iOS and Android).

- Accelerator provides quick, template-based design and graphic customization
- TC Flex offers unlimited possibilities with totally customizable, free-form user interface design on an open canvas and floor plan overview

	Accelerator	TC Flex
Offsite Programming		
Customized Driver Creation		
Device Icon Customization		
Wallpaper Customization		
Customized Macro Programming		
Main Menu Layout Customization	Grid or Ribbon	
Automatic Macro Generation with customization		Customizable
Automatic Layout Template		Customizable
Faster Programming		Customizable
Freeform UI Customization	Partial	



*"The URC platform allows Starpower to design a great control solution for our clients. URC offers valuable remote training and education tools to keep our team informed on the latest trends and interface technology."*

*- David Pigeon, Starpower*

# About URC

Headquartered in Harrison NY, URC is a global leader in automation and control systems for residential and commercial applications. URC technology is respected worldwide for unsurpassed performance and reliability with over 100 million remote controls sold in the past ten years alone.

Established in 1991, URC entered the control market with handheld remotes for subscription broadcast providers and consumer electronics companies.

In 1994, URC launched the legendary MX-series remote control line for home theaters. It continues to be popular today. The line revolutionized the way that people controlled their home theaters, A/V systems and subscription broadcast technology.

Total Control, introduced in 2011, builds on this rich legacy to deliver whole-home automation and control for the premium segment. Total Control systems are custom designed and installed by select URC systems integrators.

Introduced in 2017, the highly-acclaimed Total Control 2.0 system features flawless product quality, amazing graphic customization, upgraded programming options, and more.

Continuing on a history of innovation, URC launched its third generation operating system/programming platform in 2020. Built on the highly popular Total Control system, Accelerator 3 makes it even easier and faster to program.

Learn more at [www.urc-automation.com](http://www.urc-automation.com).





[www.urc-automation.com](http://www.urc-automation.com)



✉ [totalcontrol@urc-automation.com](mailto:totalcontrol@urc-automation.com)

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