



with one touch

CUSTOM ELECTRONIC  
CONTROL SYSTEMS





Make your home  
come  
alive

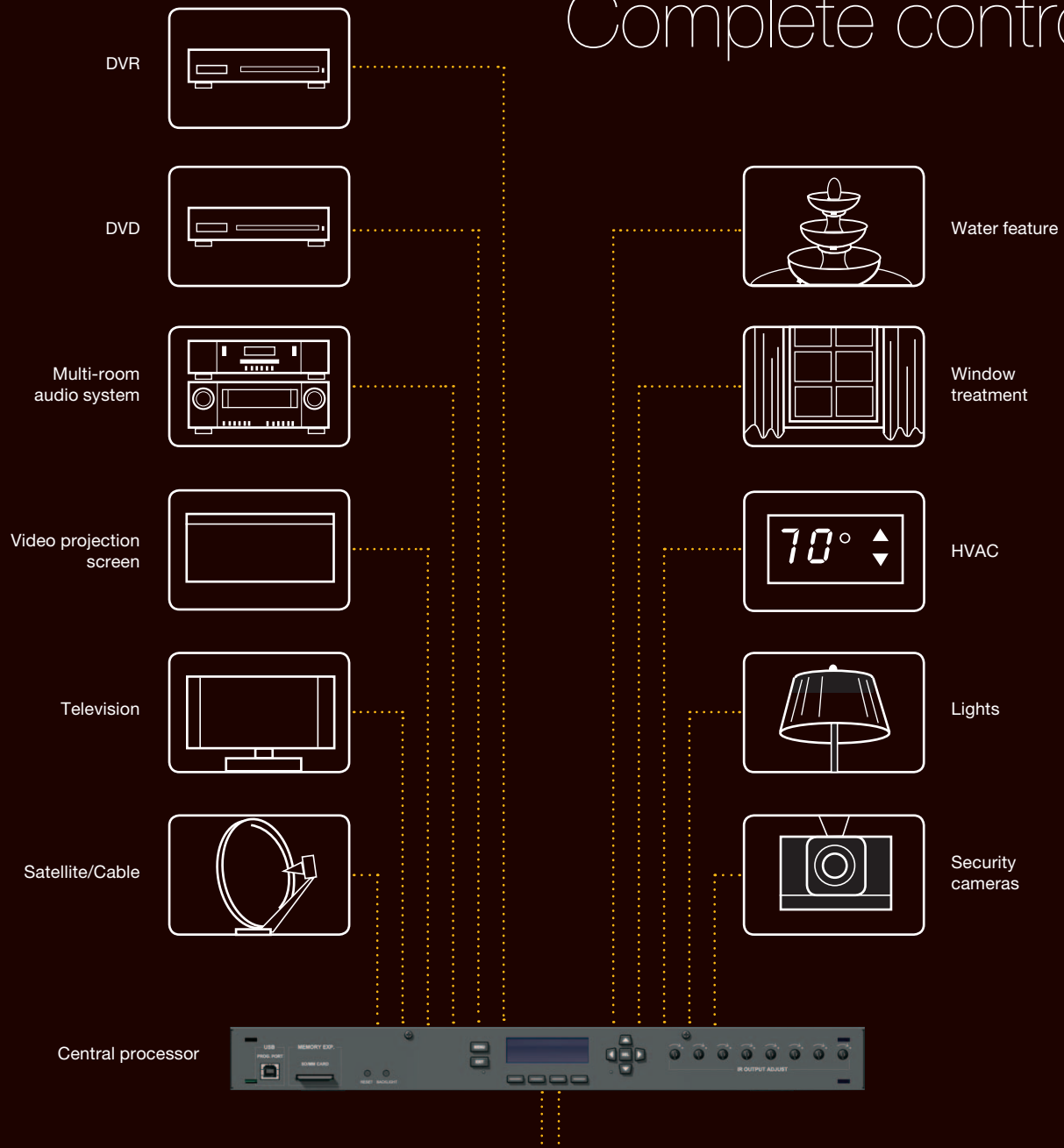
You put the soul in your home. Now let RTI bring it to life with control systems so powerful, yet so intuitive in operation, that you become one with your surroundings.

From home theater to state-of-the-art home automation, RTI control systems fill your world with music, movement and light. Technology that used to complicate, now delights, and life is once again in harmony.

This is the RTI-enabled home: an oasis where your needs are fulfilled through technology. Where devices adapt to your needs, rather than the other way around. And a world of pleasures can be summoned – instantly, effortlessly, with a simple touch.

Technology should make life more fulfilling, yet too often we don't dictate the terms of the relationship – our devices do. Now you can operate all your electronics quickly and intuitively with one touch, via RTI system controllers and even from your smart phone, tablet or PC. With RTI's exclusive Integration Designer® software, your system can evolve along with you, so that as your needs change, your control system is always ready to meet them.

# Complete control



Complete control of your electronics from any of these devices.



Apple® and Android™  
Smart Phones and Tablets



RTI System Controller (KX7)



PC

# Master your media

Are you tired of the remote control puzzle on your coffee table? Access to your entertainment should be easy, and an award-winning RTI handheld remote control is the solution. Combining unlimited customization with a powerful array of accessory devices, RTI controllers simplify your life and make the most of your technology.



## T1-B+

Combining affordability with flexibility, the T1-B+ offers eight programmable source buttons that can be custom labeled and powerful features like a built in dual RF capability. In addition, all buttons can be individually programmed to control devices or execute multi-step macros for complex installations involving many components.



## T2-Cs+

The second generation of the T2-Cs comes equipped for the modern media room. A remote control that can do it all - provide reliable control of the entire system while remaining easy to use, including two-way feedback from supported devices. The T2-Cs+ features a customizable color display, a full complement of hard buttons and powerful innovations like a built in dual RF capability.



## T2i

The sleek, ergonomic design of the T2i is combined with cutting edge technologies to provide the powerful control capabilities needed in today's automated home. The T2i control interface is completely customizable for easy, intuitive control, even displaying feedback from supported electronics on its 2.8" edge-to-edge color touchscreen. Advanced features include dual RF capability and an accelerometer for instant-on control.

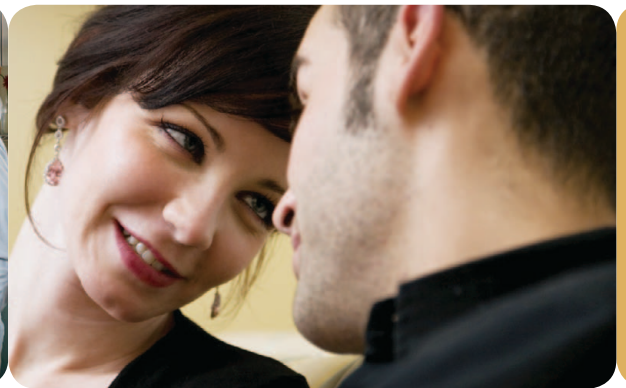






# Wow the guests

Experience the future of home entertainment. The moment you pick up one of RTI's award-winning, elegantly designed control systems, you realize this is an entirely new experience – where unlimited power meets intuitive simplicity.



## T2x

Defining engineering excellence - the remarkable T2x is the fifth generation of RTI's renowned T2 remote control platform. The 2.8" color touchscreen delivers vivid custom graphics including two-way feedback with album art, and the ideal selection of soft-touch buttons provide quick access to common tasks. Beyond the sleek design and convenient control options, the T2x features ground-breaking innovations simply not found on other remote controls. Grip sensors and an accelerometer provide instantaneous control, an edge-to-edge touchscreen for improved gesture control, WiFi® enables wireless updating, and more!



## T3-V+

The pinnacle of elegance, the next generation T3-V+ combines cutting-edge design and limitless customizability with a host of features, including a 3.5" LCD touchscreen with eye-popping color, wireless Ethernet with an integrated web browser and dual RF communication. Use it as a powerful standalone controller or as part of an advanced RTI system for wireless control and feedback from electronic devices such as music servers and environmental controls.







# Energize your environment

Whether you're building a home or enhancing an existing residence, RTI low-profile in-wall controllers, advanced handheld remotes and audio distribution systems make it easy to incorporate technology and entertainment into virtually any environment.



## RK1+ -2, 4, 8

The RK1+ line of keypads can be programmed to control virtually any aspect of the home. From audio/video to lights and blinds, the RK1+ can be used standalone or as part of an advanced two-way control system. To ensure seamless integration, units are sized for a single gang electrical box and are compatible with Decora® style wall plates. For intuitive control, buttons can be custom labeled or utilize the RTI Lasershark® engraving service. In addition, the backlight color is fully programmable providing a sophisticated look and two-way feedback.

## RKM-1+

The RKM-1+ is a simple, intuitive keypad designed for multi-room audio control. The RKM-1+ incorporates eight fully-programmable hard buttons and a customizable LED backlight film which provides two-way feedback of power status, selected source, and volume level when used along with RTI XP processors and supported distributed audio systems.

## KX2

The KX2 in-wall controller's elegant design maintains the perfect balance between programmable hard buttons and display size. At 2.8 inches, the LCD touchscreen is small enough to blend into any environment, yet it provides the resolution necessary for displaying graphics and text, including two-way feedback, customized to meet your unique control requirements. Meanwhile, twelve hard buttons provide quick access to common functions.

## RK3-V

A gorgeous, 3.5" high resolution LCD touchpanel, hard buttons and a fully customizable interface provide simple and complete control of your electronic systems. Ethernet enabled, the RK3-V even lets you view your security cameras (motion JPEG). The RK3-V provides both direct infrared control and, when used with RTI accessories, is capable of two-way communications from electronics throughout the home.





# Reach beyond

From whole-house audio and video, to lighting, climate control, window coverings and security cameras, experience the ultimate in environmental intelligence. RTI touchpanel controllers combine unbelievable power with astounding simplicity of operation in a system that controls everything – but you.



## CX7

From the kitchen counter top to the home theater, the hard-wired CX7 is perfect wherever “always on”, intuitive control is required. The 7” LCD touchpanel has adjustable tilt, allowing the display to be angled straight up to nearly flat. The CX7 can even be mounted inverted under a cabinet. Additional features include wired and wireless Ethernet for two-way control with RTI systems, digital video (motion JPEG) and web browsing, while analog audio/video inputs and stereo speakers provide video viewing directly on the CX7.



## KX7

The extraordinary KX7 is packed full of powerful features for complete control of the entertainment, environment and security systems in a wall-mounted color LCD touchpanel. A brilliant 7” WVGA multi-touch capacitive touch screen displays the completely customizable control interface. In addition, composite, S-video and component video inputs provide crystal clear video at up to 576p resolution. Built-in wired and wireless Ethernet enables two-way control, digital video (motion JPEG) and web browsing.





# Expand your domain

Your home extends beyond four walls, why shouldn't your control? RTI provides the same level of control you have in the family room, to your backyard and even offsite — bringing all the comforts of home to the Great Outdoors and beyond.



## RTiPanel App and SURFiR® Companion Remote

The award-winning RTiPanel app offers the same intuitive control experience RTI remote controls offer, running on Apple® or Android™ smart phones and tablets. Providing secure local or remote access to an RTI XP series control processor from any Internet connection, the RTiPanel allows for LAN control via WiFi and WAN control off site. The SURFiR is designed to stay in sync with the RTiPanel App, allowing users to seamlessly transition from their tablet or smart phone to a convenient, reliable controller with hard buttons. The SURFiR provides the freedom to use the tablet or phone for other activities and eliminating screen swipes for common tasks.





# Total control



	Power	Display Type	Display Size	Display Resolution	Touch-screen	Hard Buttons	RF Frequency	Ethernet Enabled
<b>SURFiR</b>	4 AAA batteries						433MHz and 2.4 GHz	
<b>T1-B+</b>	Lithium Ion battery w/charging cradle						433MHz and 2.4 GHz	
<b>T2-Cs+</b>	Lithium Ion battery w/charging cradle	Color LCD	2.4"	240w x 320h	Yes	35	433MHz and 2.4 GHz	
<b>T2i</b>	Lithium Ion battery w/charging cradle	Color LCD	2.8"	240w x 320h	Yes	48	433MHz and 2.4 GHz	
<b>T2x</b>	Lithium Ion battery w/charging cradle	Color LCD	2.8"	240w x 320h	Yes	48	433MHz and 2.4 GHz	Yes
<b>T3-V+</b>	Lithium Polymer battery w/charging cradle	Color LCD	3.5"	480w x 640h	Yes	21	433MHz and 2.4 GHz	Yes
<b>RKM-1+</b>	9-16V DC							9
<b>RK1+</b>	9-16V DC							2, 4, 8
<b>KX2</b>	9-16V DC	Color LCD	2.8"	240w x 320h	Yes	12		Yes
<b>RK3-V</b>	9-16V DC	Color LCD	3.5"	480w x 640h	Yes	9		Yes
<b>CX7</b>	9-16V DC	Color LCD	7.0"	800w x 480h	Yes	0		Yes
<b>KX7</b>	9-16V DC	Color LCD	7.0"	800w x 480h	Yes	0		Yes



### RP-4

A low-cost programmable control processor designed to automate the operation of audio/video and other electronic systems, the RP-4 comes equipped with an integrated RF receiver, four infrared output ports, two relays and an Ethernet port for RTIPanel App support. It's the perfect control processor for single-room installations such as home theaters, media rooms and bedrooms.



### XP-6

The XP-6 raises the level of automation and control of any electronics system. The XP-6 is loaded with features to provide sophisticated control with built-in IR routing, relay control, sense inputs, Ethernet, two-way RS-232 communication and support for ZigBee® wireless communication.



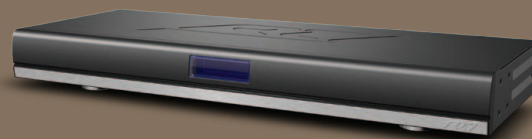
### XP-3

The XP-3 is a powerful control processor designed to automate and enhance the operation of electronics in smaller scale installations. A remarkable value with an impressive feature set – the XP-3 comes equipped with a built-in ZigBee® transceiver for bi-directional communication with compatible RTI controllers, a multi-tasking operating system and an astronomical clock for time based events.

### XP-8s

Capable of automating the operation of electronic systems for entire buildings, the XP-8s marshals the power of a blazingly fast MPU and a real time/multitasking operating system. An abundance of control ports offer tremendous

expandability while cutting edge communication options such as two-way RS-232 and Ethernet, take the level of control to new heights. Like other RTI processors, the XP-8s interfaces seamlessly with all RTI handheld and in-wall controllers.



\* Utilizing wireless RF control and two-way control with feedback require additional RTI control components (ie. control processor, antenna etc.).





RKM-1+



RK1+



KX2



RK3-V



CX7



KX7

MJPEG Camera Viewing	Dimensions (L x W x D) (In-walls with bezel)	Cutout Dimensions (H x W)	Faceplate Colors	Bezel Colors
	9.5" x 1.8" x .9" (241mm x 46mm x 23mm)			<div style="border: 1px solid black; padding: 5px;"> <p>FACEPLATE COLORS</p> <p> White</p> <p> Light Almond</p> <p> Metallic Gray</p> <p> Black</p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>BEZEL COLORS</p> <p> White</p> <p> Almond</p> <p> Ivory</p> <p> Silver</p> <p> Brushed Aluminum</p> <p> Black</p> <p> Black Anodized</p> </div>
	10" x 1.9" x .9" (254mm x 48mm x 23mm)			
	9.75" x 2.5" x 1" (248mm x 64mm x 25mm)			
	10" x 2.3" x .7" (254mm x 58mm x 20mm)			
	10" x 2.3" x .7" (254mm x 58mm x 20mm)			
Yes	7.75" x 3" x 1" (196mm x 76mm x 25mm)			
	Standard Decora® wallplates	Single gang box		Standard Decora® wallplates
	Standard Decora® wallplates	Single gang box		Standard Decora® wallplates
	4.4" x 4.6" (112mm x 117mm)	3.7" x 3.7" (94mm x 94mm)		
Yes	5.75" x 5.4" (146mm x 137mm)	5.13" x 4.75" (130mm x 120mm)	(Satin or Gloss)	
Yes	7.5" x 7.3" x 6.25" (190mm x 185mm x 159mm)			
Yes	5.9" x 8.5" (151mm x 217mm)	5.6" x 7.7" (143mm x 195mm)		

All features and specifications subject to change without notice.

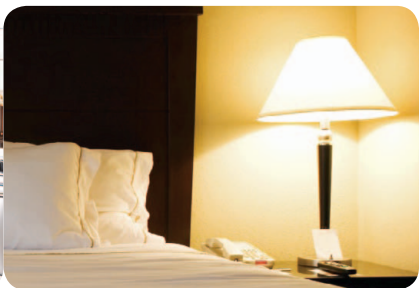
### It's Under Control®

A pioneer in the development of affordable, customizable control systems for home, business and transportation, RTI combines industry-leading innovation with an obsessive commitment to design excellence. We believe in continuous product improvement and devote extraordinary resources to advancing usability, durability and reliability. The most important measure of success, however, is the day-in, day-out enjoyment that our products, software tools and technical support provide to all who count on RTI for robust power and intuitive operation in electronic control systems.



RTI controllers and remotes have been singled out by industry and media alike for advanced technology, superior ergonomics and intuitive operation.

RTI products are sold through a network of trained dealers and professional system integrators. RTI does not sell directly to the public. To locate a qualified dealer, visit [www.rticorp.com](http://www.rticorp.com) or call us today at 952.253.3100.



5775 12TH AVE EAST  
SUITE 180  
SHAKOPEE MN 55379  
952-253-3100  
RTICORP.COM

