



Command performance

PROFESSIONAL ELECTRONIC
CONTROL SYSTEMS



Control your world



Boardrooms

Gathering Places



Hospitality

Multiple Dwelling Units

Transportation



Master your technology with RTI custom electronic control systems. And discover how much you can achieve with one touch.

RTI's professional-grade control products are powerful enough to control systems of any size or scope. They're intuitive enough for any user to operate confidently. Because our systems are designed and manufactured to perform under the most demanding conditions, you can expect reliable performance every time.

Ask yourself what you need to get done. Then let RTI become the link between your will and your world.

Broaden your influence

In the boardroom, time is money and excellence is expected. That's why RTI control systems set the standard for intuitive operation, reliability under pressure, and wide-ranging capabilities. Our technology isn't just a tool you can rely on – it's a business asset you can leverage.



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 groundbreaking 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!



CX7

Designed with the unique requirements of today's boardroom in mind, the hard-wired CX7 is the perfect controller when "always on", intuitive control is required. The 7" LCD touchpanel has adjustable tilt, allowing the display to be angled straight up or laid nearly flat. The CX7 can even be mounted inverted under a cabinet. Additional features include wired and wireless Ethernet enabling two-way control with RTI systems, digital video (motion JPEG) and web browsing, while analog audio/video inputs and stereo speakers allow video viewing directly on the CX7.



Capture their attention

Forums like classrooms, auditoriums and places of worship demand a unique breed of control system. Robust capacity and flexibility are combined with one-touch simplicity to meet the needs of multiple users. Beyond ease of use, RTI professional-grade control systems also provide durability and reliability you can count on in front of an audience.



RKM-1+

The RKM-1+ is a simple, intuitive keypad designed for multi-room audio control. Eight fully-programmable hard buttons and an open architecture provide the flexibility to control almost any multi-zone receiver or distributed audio system. The RKM-1+ incorporates a customizable LED backlit 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.



RK1+

The RK1+ line of keypads can be programmed to control virtually any aspect of the environment. 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.



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 is small enough to blend into any environment, yet it provides the resolution necessary for displaying buttons and text, including two-way feedback and graphics customized to meet your unique control requirements. Meanwhile, twelve hard buttons provide quick access to common functions such as volume, channel adjustment and power.



Energize your atmosphere

What if you could manipulate every aspect of the guest experience with a simple touch? RTI's customizable, scalable systems enable you to do just that – quickly and intuitively. From sound and light, to HVAC and security, all your electronics systems can be instantly accessed, and their functions effortlessly choreographed.



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.



RK3-V

The gorgeous full VGA 3.5" LCD touchpanel, hard buttons and fully customizable interface provide simple but complete control of your electronic systems. Ethernet enabled, the RK3-V even lets you view your security cameras (motion JPEG) or check your favorite web pages using a built-in web browser. The RK3-V provides both direct infrared control and, when used with RTI accessories, is capable of two-way control and feedback from electronics throughout the environment.



XP-8s

Take electronic control to an entirely new level with the XP-8s Advanced Control Processor. Designed to perform seamlessly with all RTI handheld and in-wall controllers, it combines massive power with limitless control options. For complete automation, take advantage of two-way RS-232, time-based events, relay control and web-based information services such as weather forecasts.



Master your environment

Convenience and luxury become one with custom systems that control audio/video, lighting, security and HVAC through an elegant, intuitive interface. Designed to satisfy the most discriminating clientele, RTI's products for multiple dwelling units integrate seamlessly into settings as diverse as the people who live in them.



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.



T3-V+

The pinnacle of elegance, the next generation T3-V+ combines cutting-edge design and limitless customizability with a host of features, including an LCD touchpanel 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.



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 enable two-way control, digital video (motion JPEG) and web browsing.





Total control



	Power	Display Type	Display Size	Display Resolution	Touch-screen	Hard Buttons	RF Frequency	Ethernet Enabled
SURFiR	4 AAA batteries						433MHz and 2.4 GHz	
T1-B+	Lithium Ion battery w/charging cradle					52	433MHz and 2.4 GHz	
T2-Cs+	Lithium Ion battery w/charging cradle	Color LCD	2.4"	240w x 320h	Yes	35	433MHz and 2.4 GHz	
T2i	Lithium Ion battery w/charging cradle	Color LCD	2.8"	240w x 320h	Yes	48	433MHz and 2.4 GHz	
T2x	Lithium Ion battery w/charging cradle	Color LCD	2.8"	240w x 320h	Yes	48	433MHz and 2.4 GHz	Yes
T3-V+	Lithium Polymer battery w/charging cradle	Color LCD	3.5"	480w x 640h	Yes	21	433MHz and 2.4 GHz	Yes
RKM-1+	9-16V DC					9		
RK1+	9-16V DC					2, 4, 8		
KX2	9-16V DC	Color LCD	2.8"	240w x 320h	Yes	12		Yes
RK3-V	9-16V DC	Color LCD	3.5"	480w x 640h	Yes	9		Yes
CX7	9-16V DC	Color LCD	7.0"	800w x 480h	Yes	0		Yes
KX7	9-16V DC	Color LCD	7.0"	800w x 480h	Yes	0		Yes

CPB-1

A cost effective solution for one-room installations, such as classrooms, that require an in-wall controller and control of local devices. The CPB-1 provides power to an RTI in-wall system controller and is capable of delivering IR as well as RS-232 for control of devices, eliminating the need for an RTI control processor.



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.



Front



Back



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 or call us today at 952.253.3100.



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