**UNIVERSAL CONTROLLERS**

**T3X**
- Stunning 3.5-inch color LCD touchscreen
- Programmable “soft touch” hard buttons for quick access
- Edge-to-edge touchscreen provides users easy screen swiping
- Integrated grip sensors to keep T3x awake during use
- Accelerometer provides instant control, & Movements
- Built-in camera & microphone for intercom functionality
- Made for simple installation
- Features RTI’s dual-RF platform, supports both 433-MHz RF 1 way control & 2.4-GHz ZigBee

**MSRP $999.00**

**T2X**
- Premium 2.8” Color Touchscreen Controller
- Thinner, sleeker, and more ergonomic designs
- Flush-mount, edge-to-edge touch screens
- Integrated grip sensors
- Dual RF platform
- Three wireless modes built-in
- Built-in accelerometer for control by hand movements. - Allows for commands such as rewind and fast-forward with the flick of a wrist
- Can be remotely updated wirelessly from offsite

**MSRP $899.00**

**T2I**
- Dual RF transmission capability uses 433MHz and 2.4GHz (utilizing Zigbee® technology).
- Two-way control using 2.4GHz (Zigbee®) and RTI control components.
- Flush mount, edge-to-edge touchscreen.
- Accelerometer provides “instant-on” control.
- Transmits IR and RF (or both - on a single button press!).
- Extremely wide IR transmitting frequency range.
- Greatly improved power management and battery charging.
- Thinner, sleeker and more ergonomic design.
- Forty-seven assignable/programmable keypad buttons.
- Cursor button allows simple scrolling list navigation.

**MSRP $549.00**

**T1-B+**
- Universal Controller with dual RF
- Comfortable Ergonomic Design
- Dual wireless modes built-in (RF, Zigbee)
- Updated key cap labels
- Lithium battery
- Docking station
- Integrated 433 MHz receiver
- Four routable infrared ports
- Ethernet for downloading
- RTiPanel support
- Two integrated relays
- Two sense inputs

**MSRP $399.00**

**SURFIR**
- NEW Companion Remote for Smartphones and Tablets using RTiPanel Software
- No programming required
- Providing an affordable alternative to dedicated touchpanel controllers, the SURFIR allows users to incorporate the Apple® touchscreen devices that they already own as the graphical interface for their control system, while adding the convenience of “instant on,” tactile control with hard buttons for the SURFIR companion remote.

**MSRP $149.00**
**CONTROL KITS**

**T2I/RP4/RTIPANEL KIT**

**INCLUDES:**
- T2i: Advanced Wireless Controller
- RP-4: Remote Control Processor
- Virsa Mouse: Premium Infrared Emitters
- Rti Panel/Stan (Paper Certificate): 10 pack RTiPanel
- License paper for iPhone and iPod Touch

MSRP $949.00

**WIRED IN-WALL SYSTEM CONTROLLERS**

**RKM-1+**

- Multi-Room Audio Keypad
- Includes White, Black and Almond Faceplate
- Provides feedback from multi-zone receivers via two-way compatible RTI Control Processors
- Use any standard Decora® type faceplate.
- Fits in single gang electrical box.
- Eight selectable sources.
- Backlit volume level indicator
- Non-volatile Flash memory
- IR output port

MSRP $149.00

**RK1+2B (2 BUTTON)**

**RK1+4B (4 BUTTON)**

**RK1+8B (6 BUTTON)**

- In-Wall Lighted Keypad
- Use any standard Decora® type faceplate.
- Fits in single gang outlet box.
- Three different cover plate colors available. (White, Black, Light Almond)
- Two, four or eight assignable/programmable button models available.
- User-definable backlight color.

MSRP $199.00

**KX3**

- Fully programmable 3.5” touchscreen display with WVGA resolution (480w x 800h) TFT LCD to display custom buttons, text and graphics.
- Built-in camera, microphone and speakers provide intercom capability.
- Proximity sensor automatically wakes the unit up when approached by the user and an ambient light sensor adjusts the brightness.

MSRP $799.00

**KX2**

- 2.8” In-Wall Touchpanel Keypad
- Fully programmable 2.8” touchscreen display and twelve hard buttons.
- QVGA resolution (240w x 320h) TFT LCD to display custom buttons, text and graphics.
- Integrated 10/100Base-T Ethernet port with Power-over-Ethernet.
- IR output drives up to 1000 feet of wire.

MSRP $379.00

**KX1-W (WHITE)**
- In-wall keypad with 1.2” color OLED display with two-way metadata feedback.
- Assignable/programmable hard buttons for common functions.
- Available in white, black and light almond.
- Backlit volume level indicator.

MSRP $279.00

**KX1-B (BLACK)**

**KX1-LA (LIGHT ALMOND)**

- In-wall keypad with 1.2” color OLED display with two-way metadata feedback.
- Assignable/programmable hard buttons for common functions.
- Available in white, black and light almond.
- Backlit volume level indicator.

MSRP $279.00

**Updated: August 18, 2016**
WIRED IN-WALL SYSTEM CONTROLLERS

**KX-7**
- 7” Color In-wall Universal System Controller
- 800x480 WVGA LCD with integrated multi-touch capacitive touch screen
- Composite, S-Video or Component video input at up to 480i, 576i, 480p or 576p
- 10/100 Base-T & Integrated 802.11 Wireless Ethernet
- Integrated Zigbee Module
- Built-in bi-directional RS-232 port & high output IR port for direct control
- Powered using power supply or PoE

MSRP $1,499.00

**KX10**
- 10” In-Wall Touchpanel
- A 10.1" widescreen LCD with 1280x800 (WXGA) resolution and integrated capacitive touchscreen.
- Displays HD video via the integrated HDBaseT video input.
- View analog video sources such as security cameras via the composite video input.
- Built-in high output IR port for direct control.
- Built-in camera, microphone and speakers enable intercom capability (future support for video intercom)*. (Power over Ethernet Plus).

MSRP $1,999.00

**CX7**
- Wired System Controller
- 7” WVGA LCD with integrated multi-touch capacitive touchscreen
- Wired & wireless Ethernet
- Video & audio input
- Mount on table top or under cabinet
- Integrated speakers & microphone
- Proximity and light sensors

MSRP $1,499.00

**WK2**
- Water-resistant in-wall keypad
- Perfect for bathrooms, kitchens, and outdoor areas
- Features sleek, all-glass exterior with an integrated solid-state keypad & white LED display
- Compatible with RTI’s XP processors
- Provides an intuitive control solution for installations

MSRP $599.00

CENTRAL PROCESSORS

**RP-4**
- Stores all system commands and macros for reliable control.
- Integrated 433MHz RF antenna.
- Supports RTIPanel App for one-way control via smart phones and tablets.*
- Four infrared ports with routing and output adjustment.
- Infrared ports compatible with standard IR emitters and IR expansion devices.
- Two power sensing inputs for monitoring equipment status.

MSRP $399.00

**XP-3**
- Supports Virtual Panel & RTIPanel Apps
- Powerful 32bit, 533MHz CPU.
- 128Mb of non-volatile Flash memory
- Two IR output ports with variable output.
- Two assignable voltage sense inputs.
- Two programmable relay outputs.
- One two-way RS-232 port for bi-directional communication with supported devices.
- Integrated 10/100Base-T Ethernet port
- Built-in 2.4GHz ZigBee® RF transceiver module & removable antenna.
- USB 2.0 and Ethernet programming.
- Field upgradable firmware.

MSRP $499.00
CENTRAL PROCESSORS

XP-6
- Powerful 32bit, 533MHz CPU.
- 128Mb of non-volatile Flash memory.
- Six multi-purpose I/O ports.
- Three programmable relay outputs.
- Three programmable 12VDC trigger outputs.
- Three assignable voltage sense inputs.
- 2 RS-232 ports for bi-directional communication.
- Built-in astronomical clock for time-based events & sleep timers.
- Compatible with all RTI wireless remote controls & in-wall controllers.
- Input for multiple RF receiver modules.
- Variable IR output on all ports.
- Program w/ the Integration Designer Software
- Non-volatile Flash memory
- Fast USB 2.0 & Ethernet programming.
- Field upgradable firmware.
MSRP $599.00

XP-8S
- 532MHz i.MX processor
- 128 MB internal Flash memory
- Included 4GB SD Flash card
- Eight multi-purpose I/O ports.
- I/O ports are compatible with industry standard IR emitters and repeater systems.
- I/O ports support optional RTI Power Sensing and Communication modules.
- Eight dedicated RS-232 ports allow bi-directional control.
- Eight programmable relay outputs.
- Eight sense inputs allow events to be triggered from either a contact closure or voltage trigger.
- IR input for IR pass-through or control.
- Input for connection of multiple RF Receiver modules.
- All output ports incorporate both short-circuit and overload protection.
- Variable IR output power on all ports.
- USB or Ethernet Programming.
MSRP $1699.00

DISTRIBUTED AUDIO SYSTEMS

AD-4X
- Audio Distribution System
- Four analog stereo audio output zones with input switching and pre-outs.
- Twenty-five watts per channel in each zone.
- Four analog audio source inputs with independent trim level adjustment.
- Accessory wall plate allows source equipment to be connected remotely with a Cat-5 cable.
- Controlled via infrared, or two-way control (with status feedback) via RS-232 and IP using RTI control systems.
MSRP $899.00

AD-8X
- Eight analog stereo audio output zones with fixed and variable pre-outs.
- Eight analog audio source inputs with independent trim level adjustment.
- Integrated 16 channel amplifier utilizes Cool Power® technology.
- Provides 25 watts per channel in each zone.
- Distribute eight audio source inputs to eight zone, expandable to 64 zones by stacking additional AD-8x units.
MSRP $1,799.00

CP-450
- Distributed Audio Amplifier (4 channel x 50 Watts Output)
- Cool Power® Technology
- Offering rackmount or freestanding installation
- Voltage triggers
- RS-232, & IR power control options
MSRP $699.00

CP-1650
- Distributed Audio Amplifier (16 channel x 50 Watts Output)
- Cool Power® Technology
- Offering rackmount or freestanding installation
- Voltage triggers
- RS-232, & IR power control options
- Input level adjustment on each channel
- Bridgeable audio outputs for increased power
MSRP $1,499.00
DISTRIBUTED AUDIO SYSTEMS

RPM-1
- Phone/Doorbell Module for AD-4, AD-8
- 3.5mm non-shorting stereo mini jack allows easy wiring
- Connections for two different doorbell chimes
- RJ-11 connection for convenient wiring to phone system
- Compatible with standard single-gang Decora® style faceplates

MSRP $75.00

INFRARED EMITTERS

VIRSA MOUSE
- Premium Infrared Emitters
- Emitters are single, non blinking flashers

MSRP $15.00

VIRSA HOLDER
- Package of additional mounting holders for Virsa Mice (10 pack)

MSRP $25.00

ACCESSORIES

ZW-9
- Z-Wave Interface

MSRP $249.00

ZW-PRO
- Z-Wave USB Programming Tool

MSRP N/A

RCM-4
- Relay Control Module
- Four individually addressable relays.
- Relays capable of switching up to 28VDC@5A.
- Relays can be used in a normally open or normally closed configuration.
- Relays can be controlled with both IR and Ethernet.
- Powered using power supply or PoE (Power over Ethernet).

MSRP $199.00

IPE-4
- IR Port Expander
- Allows easy connection of up to four emitters to a single IR port
- Compatible with most industry standard single or dual IR emitters
- A power supply is not required for the IPE-4 to function.
- A molded cable is included for easy connection to RTI processors.

MSRP $49.00

ZW-PRO
- Z-Wave USB Programming Tool

MSRP N/A

CPB-1
- Provides Power for One In-Wall Controller
- Two Infrared Emitter Outputs
- Variable IR Output Power
- Allows RTI In-Wall Controllers to Communicate Via One-Way RS232 to Devices without a Processor
- 16VDC Power Supply Included

MSRP $149.00
**ACCESSORIES**

**PCM-4**
- Four Port Expansion Control Module
- Four multi-purpose I/O ports made available to an XP series processor
- Use multiple PCM-4 modules for virtually unlimited control of devices
- Communicate with XP processor over Ethernet
- One 12VDC voltage trigger output
- Powered using power supply or POE

**MSRP $199.00**

**ZM-24**
- Enables Bi-Directional Zigbee® Communication.
- Wireless Zigbee Communication Range Between ZM-24 Modules Up to 100’
- Connects to a Central Processor From up to 1000’ Away Using Standard Cat5 Cable
- Can be Used in “Coordinator” Mode or Create a Self-Healing Mesh Network by Adding Modules Configured in “Repeater” Mode
- Utilizes IEEE802.15.4 Wireless Zigbee® Communication at 2.4Ghz

**MSRP $149.00**

**CB-8**
- Includes 16VDC, 4.3 Amp Power Supply Capable of Powering up to Eight RTI In-Wall Keypads, Touchpanels and Other Devices
- Combines and Routes the Infrared Output from In-Wall System Controllers to a Single Output for Connection to an RTI Control processor
- Multiple CB-8 Units can be Daisy-Chained for Connecting More Than Eight Devices
- RJ45 ports for easy connection of devices

**MSRP $175.00**

**RM-433**
- Reliable RF Reception Due to Matched Antenna, Connector, and PCB.
- Modular Design That Allows Multiple RM-433 Units to be Wired Together
- Output Signal is Compatible with Industry Standard Infrared Repeating Systems. This Allows Multiple IR and/or RF Receivers to be Wired Together Into an RTI Control System
- A feedback LED confirms operation.

**MSRP $149.00**

**IR-PRO**
- Advanced Infrared Detection Circuit Ensures Accurate Code Capture
- Compatible with Virtually all Brands of A/V Equipment and remote Controls.
- EMI Noise Suppression for Glitch-Free Acquisition
- USB Port for Programming
- No External Power Supply Required
- Feedback LEDs Confirm Operation.
- Available Only to Professional System Integrators

**MSRP N/A**

**PS16-1**
- Touchpanel Power Supply
- Used to Power a Single In-Wall Touchpanel,
- When a Touchpanel Connecting Block (CB4/CB8) is not Used.

**MSRP $49.00**

**VPS-1**
- Connects to the Output Ports of the Control Processor Such as the RP-6 or XP-B
- Detects the On/Off status of almost any component
- No Power Supply Required
- LED Light Indicates the Current Power Status
- Control Cable Can be Extended up to 500’

**MSRP $79.00**

**PROGRAMMING CABLE**
- Programming Cable (for the T2x, T3x, T2i)

**MSRP N/A**

**ZB PRO**
- Updates the Firmware in the RTI ZM-24 Transceiver Module
- Download network configuration data into a ZM-24
- Designed to Aid ZigBee® Wireless Network Troubleshooting
- No external Power Supply is Required
- Utilizes IEEE 802.15.4 Wireless Zigbee Communication at 2.4Ghz
- Feedback LEDs Confirm Various Operations
- Available only to professional system integrators

**MSRP N/A**

**VPS-1**
- Connects to the Output Ports of the Control Processor Such as the RP-6 or XP-B
- Detects the On/Off status of almost any component
- No Power Supply Required
- LED Light Indicates the Current Power Status
- Control Cable Can be Extended up to 500’

**MSRP $79.00**
ACCESSORIES

**CM-232**
- RS-232 Communication Module
- Connects to the output ports of RTI control systems
- Allows the RP-6 to send commands to almost any RS-232 enabled device
- Software-selectable baud rate up to 115.2K
- Industry-standard DB-9 male connector
- No power supply required – power is supplied by the RP-6 output ports
- User-definable output strings using TheaterTouch Designer software

MSRP $79.00

**ECB-5**
- Five infrared emitter outputs
- Power sense input
- Variable IR output power
- Steel construction
- No power supply required for operation

MSRP $59.00

**BB-KX3**
- KX-3 Back Box
MSRP $40.00

**BB-KX7**
- KX-7 Back Box
MSRP $50.00

**BB-KX10**
- KX-10 Back Box
MSRP $49.00

**CB-WK2**
- WK2 Conduit Box
MSRP $24.00

**POWER SUPPLIES**

**40-210327-19**
- T4 Power Supply
MSRP Open

**40-210284-21**
- CB-4, CB-8 Power Supply
MSRP Open

**40-210285-22**
- PS16, KX2, KX7 Power Supply
MSRP Open

**40-210732-19**
- RP-4, XP-3, XP-6, XP8s, ZM-24, PCM-4, RCM-4, CPB-1 Power Supply
MSRP Open

**40-210741-19**
- T1, T1B, T1B+, T2+, T2B, T2C, T2Cs, T3, T3V Power Supply
MSRP Open

**40-210772-23**
- T2X, T2i, T3x Power Supply
MSRP Open

**40-210769-29**
- CX7 Power Supply
MSRP Open

**DOCKING STATIONS**

**20-210026-13**
- T1, T2+ Dock
MSRP Open

**20-210167-19**
- T1B, T1B+ Dock
MSRP Open

**20-210088-21**
- T2B, T2C, T2Cs Dock
MSRP Open

**20-210041-10**
- T3 Dock
MSRP Open

**20-210067-18**
- T3V Dock
MSRP Open

**20-210053-13**
- T4 Dock
MSRP Open

**20-210173-16**
- T2x, T2i, T3x Dock
MSRP Open
# SOFTWARE/LICENSE KEYS

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CUSTOM BEZEL

BZLA-KX2 (LIGHT ALMOND)  
BZB-KX2 (BLACK)  
- KX2 Bezel Faceplate Assembly  
MSRP $30.00

PBZBR-KX2  
- KX2 Premium Bezel Faceplate Assembly, Brushed Aluminum  
MSRP $40.00

REPLACEMENT BATTERIES

T1T2BAT  
- For T1 & T2+  
MSRP $45.00

T3VBAT  
- For T3V  
MSRP $50.00

T2CBAT  
- For T2B, T2Cs, T2C & T3  
MSRP $50.00

T2XBAT  
- T2x, T3x Battery  
MSRP $45.00

T4BAT  
- For T4  
MSRP $50.00

T2IBAT  
- T2iBat Battery  
MSRP $50.00