



SRTK-1 Single Room Training Kit

The SRTK-1 Single Room Training Kit is designed for integrators getting started with RTI.

The kit delivers exceptional control and automation of AV and music streaming in a media room or other single room environment, and the system can expand to control lighting, climate, security, and more.

The SRTK-1 kit combines the power of the XP-3 control processor and the streaming convenience of the MS-1 Music Streamer with the vibrant, fully customizable graphical interface of the T2x touchscreen remote control for exceptional control in multiple environments. The included RTiPanel unlimited license enables control via Apple or Android smartphones or tablets.

And since this is an introduction to RTI, the Kit also includes some RTI-branded “welcome” accessories (cap, tumbler, laser pen).

Accessories (sold separately)



ESC-2+
Ethernet to Serial Converter



ZW-9
Z-Wave® Interface Module



PCM-4
Ethernet Port Control Module



IPE-4
IR Port Expander



RCM-4
Ethernet Relay Control Module



VPS-1
Voltage Power Sensor

Key Features

- All-in-one single room control and audio streaming solution.
- Used in the RTI New Dealer Authorization Training.
- XP-3 processor with Ethernet, RS-232, Infrared, Relay, I/O and Voltage Sensing ports.
- MS-1 Music Streamer with analog and digital audio output.
- Reliable two-way control communication via Zigbee between processor and remote.
- T2x touchscreen remote with hard buttons for intuitive, convenient control. Docking Station included.
- Licensed RTiPanel App allows control with iOS or Android smartphones and tablets.
- Fully customizable graphical user interface and programmable hard buttons with two-way feedback.
- Configurable macros and scenes through the Integration Designer programming platform.

Included in the Box

XP-3 Processor (1), MS-1 Music Streamer (1), T2x Touchscreen remote control (1), XP RTiPanel single user license (1), vIRsa Mouse infrared emitter (3), RTI cap (1), RTI Insulated tumbler (1), RTI Laser pen (1)

Specifications

XP-3 Control Processor

Power Supply +12V DC, 1A or PoE (802.3af)
 Wireless Networking.....IEEE802.15.4 Zigbee® network compliant
 RF Frequency Range2.4Ghz - 2.5Ghz
 Multi-Purpose Output Port (Port 1) One custom 3.5mm 4-conductor jack. Designed for RTI modules as well as industry-standard IR emitters.
 IR Output Ports (Ports 2 & 3) Two, 3.5mm jacks.
 Compatible with industry standard IR emitters
 IR Output Drive..... 100mA maximum (per port, adjustable)
 Infrared Frequency Transmission Range.....15kHz - 460kHz
 RS-232 Port..... One, Bi-directional, RJ45 Connection
 Ethernet Port..... One, 10/100Base-T with Power-over-Ethernet (Class 3)
 Relays Two, 5 Amps @ 30 VDC or 12V/100mA Trigger
 Sense Inputs..... Two, 3-24VDC. Off/Low Voltage
 condition must not exceed 1VDC
 USB Ports..... One, Programming
 Mounting Wall-mount or free standing
 Dimensions (W x H x D).....7.0" x 3.0" x 1.0" (177mm x 76mm x 25mm)
 Weight 6.4 oz. (100 g)

General

Warranty..... Three Years (Parts & Labor) /
 One Year on the battery (T2x)
 All Specifications subject to change without notice.



XP-3 Control Processor



vIRsa Mouse IR Emitters



RTI Cap, Insulated Tumbler and Laser Pen



T2x Remote Control

T2x Remote Control

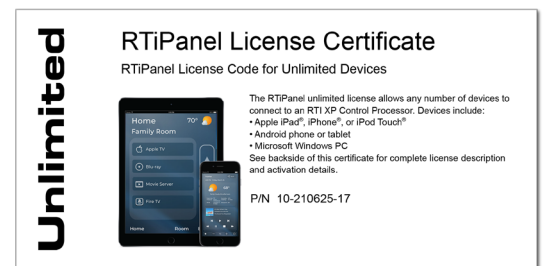
Power 3.6 VDC, 1800 mAh Lithium-Ion Battery Pack
 Power Management ... Automatic On/Off (accelerometer / grip sensors)
 Infrared Control Range..... 30 feet (9.1 meters) @ 60 degrees
 Infrared Frequency Transmission Range.....15kHz - 460kHz
 Radio Frequency Control Range Up to 100 feet (30.5 meters)
 Radio Frequency Carrier802.15.4 @ 2.4GHz
(Zigbee® Wireless Mesh Networking) & 433MHz
 Wireless Ethernet 802.11b/g @ 2.4GHz
 Touchscreen Display..High-brightness color TFT LCD, 240x320, 64K colors
 Display Size..... 2.8 in (71 mm) diagonal
 Backlights..... Blue/White LED (Keypad)
 System Memory.....128M Bytes Flash (non-volatile) memory
 Device Capability Total number of devices is limited only by memory
 Macro Capability..... Unlimited steps in a single macro. Total number of
 macros is limited only by memory. Macro capability on every button
 Communications USB 2.0 programming port
 Dimensions (L x W x D).....10.0" x 2.3" x 0.7" (254mm x 58 mm x 20 mm)
 Enclosure High-impact molded ABS plastic
 Weight 8.8 oz. (250g) with battery pack

MS-1 Music Streamer

Power Supply PoE (802.3af)
 MountingFree-Standing or Rack Mount with RM-4VIP2 (optional)
 Audio Output 1 x RCA L/R analog audio, 1 x RCA Digital Coaxial
 Digital-to-Analog Conversion.....Hi-Res 24-bit/192kHz
 Sample Rates 44.1kHz -192kHz
 Ethernet Port..... 1 x LAN RJ45 Connector 10/100Mbps
 ControlIP
 Dimensions WxDxH...7.5" x 4.75" x 1" (190.5mm x 120.7mm x 25.4mm)
 Weight 1.47lbs /670g



MS-1 Music Streamer



XP RTiPanel Unlimited User License