

T4x Remote Control

Introducing the T4x remote control, flagship of the award-winning wireless interface lineup from RTI. Precision engineered with a large high-resolution capacitive touchscreen, the essential hard buttons, and a completely customizable interface, the user will enjoy simple, intuitive control and superb ergonomics. Perfectly suited for the smart home or office, the T4x sets the standard in wireless control with advanced features including grip sensors, WiFi, dual RF, and more.

Key Features

- Flush-mount, 4.0" high-resolution capacitive LCD touchscreen (480x800).
- Thin, sleek design with superb ergonomics.
- Two-way control using 2.4GHz (Zigbee®) and RTI control components.
- Dual RF transmission capability uses 433MHz and 2.4GHz (utilizing Zigbee® technology).
- Integrated 802.11b/g/n wireless Ethernet enables viewing MJPEG video, wireless program updates, enhanced two-way control and more.
- Integrated grip sensors keep the remote awake while in use.*
- Accelerometer provides "instant-on" control.*
- Twenty assignable/programmable keypad buttons for commonly used functions.
- Cursor button allows simple scrolling list navigation.
- System includes a Lithium-Ion battery and docking station.
- Transmits IR and RF (or both - on a single button press).
- Extremely wide IR transmitting frequency range.
- Completely customizable and programmable.
- Non-volatile Flash memory stores your system configuration even when power is not present.



Included in the Box

T4x, docking station, power supply (5V, 2A)



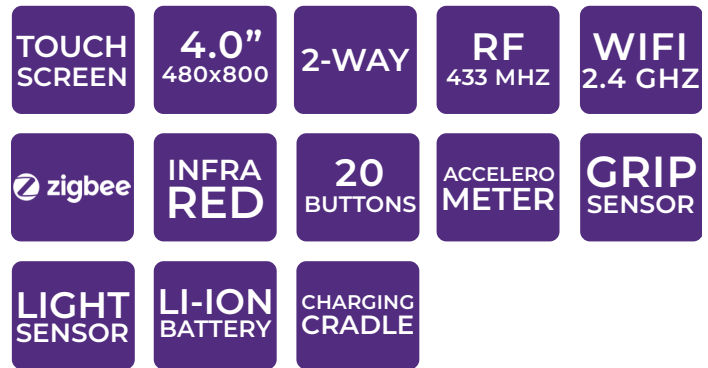
Specifications

Power 3.6 VDC, 1800 mAh Lithium-Ion Battery Pack
 Power Management Integrated 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)
(with optional System Interfaces/Processors)
 Radio Frequency Carrier 802.15.4 @ 2.4GHz
 (Zigbee® Wireless Networking) & 433MHz
 Wireless Ethernet802.11b/g/n @ 2.4Ghz
 Touchscreen Display..... High-brightness color TFT LCD.
WVGA (480x800 pixels) with 16.7M colors.
Integrated high-resolution capacitive touchscreen
 Display Size..... 4" (101mm) diagonal
 Backlights..... Blue/White LED (Keypad)
 Nominal Run Time on Full Charge.....4-6 hours, continuous use
(WiFi® & backlight setting dependent)
 (5 to 7 days on average use)
 Standby Time on Full Charge.....30 Days
 Battery Charge Time 3-4 Hours
 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
 CommunicationUSB 2.0 10 pin connection port
 or via charging dock
 Operating Temperature +32°F to +122°F (0°C to +50°C)
 Operating Humidity5% to 95% Non-condensing
 Dimensions (L x W x D).....8.3" x 2.3" x 0.8"
 211 mm x 58 mm x 20 mm
 Enclosure High-impact molded ABS plastic

Weight7.5 oz. (213 g) with battery pack
 Warranty Three Years (Parts & Labor)
 One Year on the battery
 All Specifications subject to change without notice.

* Grip sensors and accelerometer cannot be used simultaneously.

Features



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Integration Designer 11 elevates the experience for all RTI systems, from residential to commercial. Its stunning new template - complete with custom slider support, one-click background swapping and more - makes it faster than ever to deliver a beautiful finish to every installation. Drivers are directly accessible from within the software, with notifications to keep you always up to date. The integrated system manager lets you track rooms, room status, and source status to save time on every installation. All this and more in [Integration Designer 11](#).

