

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.



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 Ethernet.....	802.11b/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
Total 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
Communication.....	USB 2.0 10 pin connection port or via charging dock
Operating Temperature.....	+32°F to +122°F (0°C to +50°C)
Operating Humidity.....	5% to 95% Non-condensing
Dimensions (L x W x D).....	8.3" (211mm) x 2.3" (58mm) x 0.8" (20mm)
Enclosure.....	High-impact molded ABS plastic
Weight.....	7.5 oz. (213g) with battery pack
Warranty.....	Three Years (Parts & Labor) / 1 year on the battery

All specifications subject to change without notice

* Grip sensors and accelerometer cannot be used simultaneously.



RTI User Interfaces

Remote Controls

In-Wall Touchpanels

Keypads

Tabletop Touchpanels

Audio Control Keypads

Mobile Apps



RTI Control Accessories

Control Processors

IR Modules

System Kits

Relay Modules

RS-232 Modules

Z-Wave Modules



RTI Audio/Video Distribution

HDMI Splitters & Switchers

HDBaseT Extenders

HDMI Matrix Switchers

Presentation Switchers

HDBaseT Matrix Switchers

Video over IP Transceivers



It's Under Control®

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