

T2i Remote Control

The T2i is the perfect combination of sleek, sophisticated design and the powerful control capabilities needed in today's automated home or office, at a budget-friendly price. The T2i utilizes advanced technologies such as the dual RF output capability (433MHz & 2.4GHz Zigbee®), an accelerometer, and a 2.8" edge-to-edge color LCD touchscreen for fast, reliable control. Beyond having superb ergonomics and great looks, the fully programmable user interface makes the T2i exceptionally easy to use, even displaying metadata feedback from supported electronics.* When not in use, the T2i slides into a low profile docking station equipped with a dock connector to ensure ultra-reliable battery charging.

Key Features

- 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, 2.8" color LCD touchscreen.
- Accelerometer provides "instant-on" control.
- Forty-seven programmable keypad buttons with intuitive layout for commonly used functions.
- Four general purpose assignable/programmable keypad buttons with interchangeable keycap labels - Laser Shark compatible.
- Transmits IR and RF (or both - on a single button press!).
- Extremely wide IR transmitting frequency range.
- Greatly improved power management and battery charging.
- Thin, sleek design with superb ergonomics.
- Cursor button allows simple item list navigation.
- Soft-touch keypad buttons are backlit for easy control in darkened rooms.
- System includes a Lithium-Ion battery and docking station.
- Non-volatile Flash memory stores your system configuration even when power is not present.
- Field upgradable firmware.

Included in the Box

T2i, docking station, power supply (5V, 2A), interchangeable keycap kit (8 keycaps)



Specifications

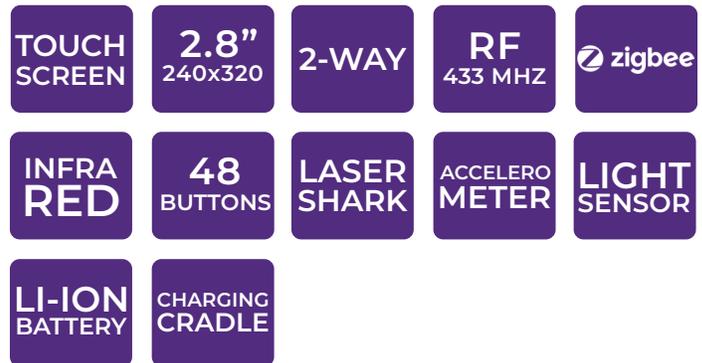
Power 3.6 VDC, 900 mAh Lithium-Ion Battery Pack
 Power Management Automatic On/Off
(integrated accelerometer)
 Infrared Control Range..... 30 feet (9.1 meters) @ 60 degrees
 Infrared Frequency Transmission Range..... 15kHz - 460kHz
 Radio Frequency Control Range Up to 100 feet (30.5 meters)
 (With optional System Interfaces/Processors)
 Radio Frequency Carrier 802.15.4 @ 2.4GHz
(Zigbee® Wireless Mesh Networking) & 433MHz
 Operating Temperature +32°F to +122°F (0°C to +50°C)
 Operating Humidity5% to 95% Non-condensing
 Touchscreen Display..... High-brightness color TFT LCD
 1/4 VGA (240x320 pixels) with 64K colors
 Integrated high-resolution touchscreen
 Display Size..... 2.8 in (71mm) diagonal
 Backlights..... Blue/White LED (Keypad)
 Nominal Run Time on Full Charge3-5 hours, continuous use
 (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.....32MBytes 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"
 254 mm x 58 mm x 0.7 mm

* NOTE: Two-way control requires 2.4GHz Zigbee® and additional RTI control components. The T2i programming and two-way control functionality are similar to the KX2, which limits the two-way feedback capabilities. If more robust two-way control and programming is required (ex. multi-layered graphics, album art) the T2x should be considered.



Enclosure High-impact molded ABS plastic
 Weight8.8 oz. (250 g) with battery pack
 Warranty..... Three Years (Parts & Labor)
 One Year on the battery
 All Specifications subject to change without notice.

Features



Do more with Integration Designer 11

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](#).

