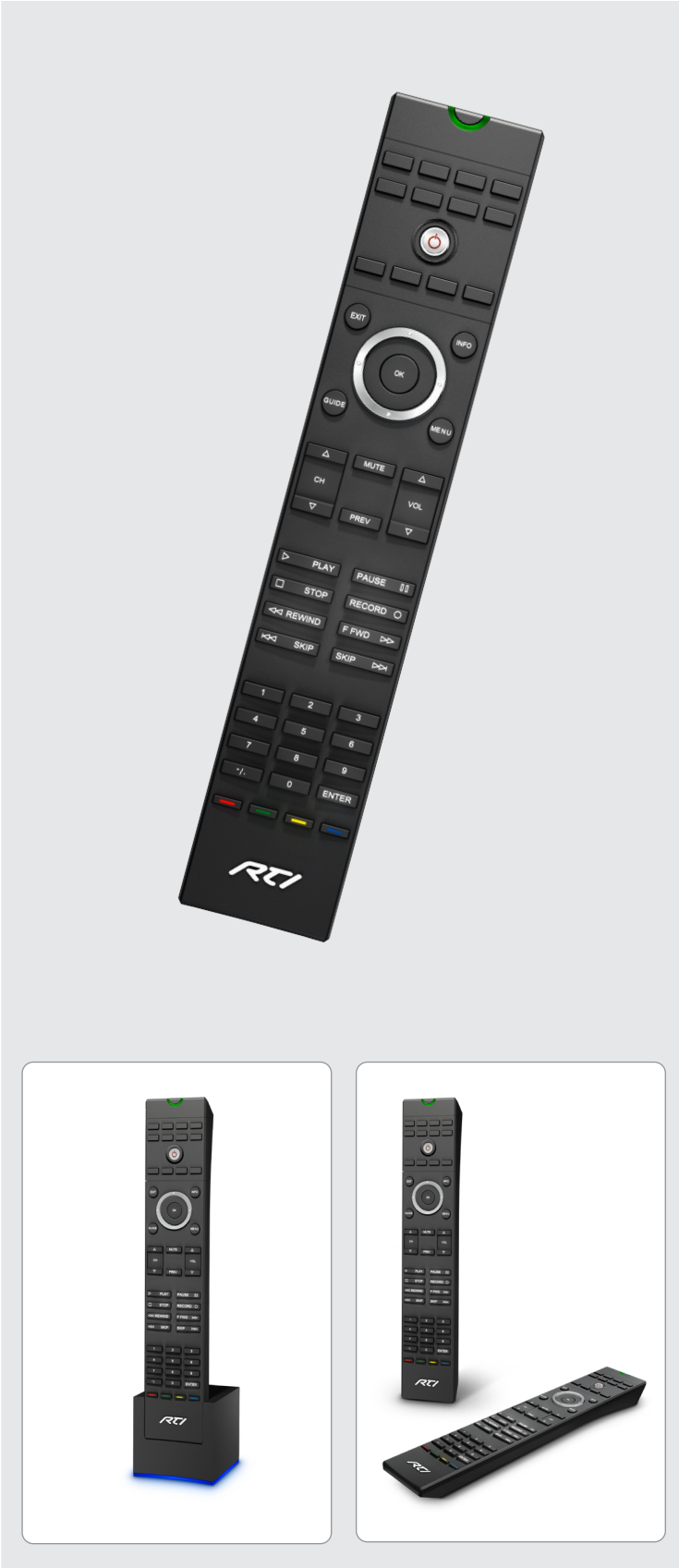## T1-B+ Remote Control

The T1-B+ is the third generation of RTI's popular T1 universal system controller, now featuring the RTI dual RF platform and backlit buttons. The T1-B+ allows all other factory remote controls to be combined into one simple, ergonomic user interface providing powerful one-handed system control. Featuring a sleek new industrial design and perfect assortment of keypad buttons for commonly used functions, the T1-B+ can operate today's sophisticated media system, no matter how complex, at an affordable price.

Key Features

- Dual RF transmission capability uses 433MHz and 2.4GHz (utilizing Zigbee® technology).
- Comfortable ergonomic design permits effortless, one-handed operation.
- Tilt switch can automatically turn on the backlight when picked up.
- Eight source and four general purpose assignable/programmable keypad buttons with interchangeable key labels - Laser Shark compatible.
- Ships with a certificate for one Laser Shark engraved button set.
- Supports "Companion Mode" (similar to SURFiR®) for use with the RTiPanel app.
- Forty assignable/programmable keypad buttons.
- Transmits IR and RF (or both -on a single button press!).
- System includes a Lithium-Ion battery and docking station.
- Extremely wide IR transmitting frequency range.
- Optional 'Voltage' and 'Video' sensing modules to monitor power status of equipment when used with certain RTI processors.
- Non-volatile Flash memory stores your system configuration even when power is not present.
- Field upgradable firmware.
- USB Programming.

Included in the Box

T1-B+, docking station, power supply (5V, 2A), interchangeable keycap trees (2), wall mount bracket, screws and drywall anchors (2) for wall mount bracket
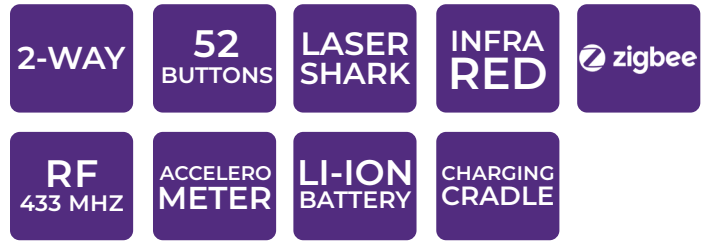
Specifications

Power .... 3.6 VDC, 950 mAh Lithium-Ion Battery Pack

Power Management .... Automatic On/Off (tilt switch)

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 Humidity .... 5% to 95% Non-condensing

Backlight .... White LED (Keypad)

Nominal Run Time on Full Charge................... 3 hours minimum, ...continuous use (7 days on average use)

Standby Time on Full Charge...30 Days

Battery Charge Time .... 3-4 Hours

Total System Memory........... 128KB 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 programming port

Dimensions (L x W x D)................................. 10.0 in x 1.9 in x .9 in .... 254 mm x 48 mm x 23 mm

Enclosure .... High-impact molded ABS plastic

Weight .... 7 oz. (200 g) with battery pack

Warranty .... Three Years (Parts & Labor) .... One Year on the battery

All Specifications subject to change without notice.

Features

2-WAY	52 BUTTONS	LASER SHARK	INFRA RED	zigbee
RF 433 MHZ	ACCELERO METER	LI-ION BATTERY	CHARGING CRADLE	

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.

Laser Shark® Compatible