



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.

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 (254mm) x 1.9 in (48mm) x .9 in (23mm)
Enclosure.....	High-impact molded ABS plastic
Weight.....	7 oz. (200g) with battery pack
Warranty.....	Three Years (Parts & Labor) / One Year on the battery
All specifications subject to change without notice	



RTI User Interfaces

Remote Controls

Keypads

Audio Control Keypads

In-Wall Touchpanels

Tabletop Touchpanels

Mobile Apps



RTI Control Accessories

Control Processors

System Kits

RS-232 Modules

IR Modules

Relay Modules

Z-Wave Modules



RTI Audio/Video Distribution

HDMI Splitters & Switchers

HDMI Matrix Switchers

HDBaseT™ Matrix Switchers

HDBaseT™ Extenders

Presentation Switchers

Video over IP Systems



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