



Key Features

- Ergonomic design permits effortless, one-handed operation.
- Completely customisable, programmable and upgradeable.
- Easy-to-read LCD to display custom buttons, text, graphics and scrolling lists.
- Extremely bright, backlit display and keypad.
- Easy-to-use Windows based software for programming and customisation.
- Transmits IR or RF (or both - on a single button or within a macro).
- Non-volatile Flash memory stores your programme even when power is lost.
- Extremely wide IR transmitting frequency range.
- System includes a Lithium-Ion battery and docking station.
- Field upgradeable firmware.
- USB Programming.

T2+ Universal Controller

The T2+ is the second generation of RTI's ground breaking remote control. It maintains the original hybrid touch screen concept while adding extra buttons and improved ergonomics. New firmware provides enhanced programming capabilities while hardware improvements include a USB port, 50% more memory, and the latest Lithium-Ion battery technology.

The T2+ is the foundation of a very powerful, yet uncomplicated home theater control system. On its own, the T2 is the most user-friendly universal remote control available. Combined with the other TheaterTouch™ products, the T2+ becomes a robust commercial-level control system.

Description

The T2+ maintains the perfect balance between touchscreen and hard buttons. With the new design the T2+ is thinner, lighter and has better overall ergonomics for one hand operation. This design overcomes the need for compromise between form and function. Sleek and perfectly balanced, the T2+ is also infinitely flexible and expandable.

The T2+ takes complete control of the home theater, replacing all other remotes. It features an intuitive, easy-to-read LCD that can display custom buttons, text and graphics. In addition to the backlit display, there are 32 hard buttons that allow easy access to frequently used functions. Programming is easy and convenient thanks to the Windows® based TheaterTouch Designer™ software.

TheaterTouch™ is more than just a universal remote control, it is a complete control system. The system is capable of infrared and radio frequency transmission, power sensing for reliable operation, and RS-232 communications for advanced control.



Specifications

Power	3.6 VDC, 900 mA Lithium-Ion Battery Pack
Power Management	Automatic On/Off (tilt switch)
Infrared Control Range	9 metres @ 60 degrees
Infrared Frequency Transmission Range	15kHz - 460kHz
Radio Frequency Control Range	Up to 30 metres (with optional System Interfaces/Processors)
Radio Frequency Carrier	433 MHz
Operating Temperature	0°C to +50°C
Operating Humidity	5% to 95% Non- condensing
Touch Panel Display	- High-contrast STN LCD Digital Matrix - 128 x 64 pixels (Blue on Paper White) - Touchscreen never needs calibrating
Display Size (H x W)	61mm x 33mm
Backlights	White EL (Display), Blue EL (Keypad)
Nominal Run Time on Full Charge	Charge 6 hours minimum, continuous use (10 to 15 days on average use)
Standby Time on Full Charge	30 Days
Battery Charge Time	3-4 Hours
Total System Memory	256K Bytes Flash (non-volatile) memory
Device Capability	Total number of devices is limited only by memory
Macro Capability	- Up to 64 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)	251mm x 64mm x 28mm
Enclosure	High-impact molded ABS plastic
Weight	243g with battery pack
Warranty	One Year (Parts & Labour) – 90 days on the battery

All specifications subject to change without notice.



Accessories

CV-4	Connecting Block
RP-6	Remote Control Processor
RM-433	RF Receiver
CM-232	Communication Module
VPS-1	Voltage Power Sensor
SPS-1	Video Sync Power Sensor



BzB-K4	Black Coloured Bezel
BzA-K4	Almond Coloured Bezel



TheaterTouch Designer™ Programming Software