



Key Features

- Comfortable ergonomic design permits effortless, one-handed operation.
- The perfect selection of hard buttons with separate transport and cursor controls.
- Eight source and four general purpose buttons with interchangeable keycaps.
- Transmits IR and RF (or both –on a single button or within a macro!).
- Optional RF receiver allows you to transmit thru walls, cabinets, etc.
- Completely customizable, programmable and upgradeable.
- Extremely wide IR transmitting frequency range.
- Optional 'Voltage' and 'Video' sensing modules to monitor power status of equipment.
- Optional interface for RS-232-controlled equipment.
- Non-volatile Flash memory stores your system configuration even when power is not present.
- System includes a Lithium-Ion Battery and docking station.
- Field upgradeable firmware.
- USB Programming.

T1 Universal Controller

RTI's T1 Universal System Controller provides the perfect selection of buttons to operate today's sophisticated Home Theaters.

The T1 is the ideal solution to enable easy control of any media system, no matter how complex – at an affordable price. When used with RTI's available accessories the T1 becomes an intelligent and powerful control system.

Description

The T1 Universal System Controller is programmed using the same intuitive TheaterTouch Designer™ Software that RTI has become famous for. The T1 allows all other factory remote controls to be combined into one simple ergonomic user interface providing powerful one-handed command of any media system.

The T1 is more than just another remote control – it's an expandable control system. When used with our accessory devices the TheaterTouch™ system is capable of infrared and radio frequency transmission, power sensing for reliable operation, and RS-232 communications for advanced control.

Call 952-253-3100

www.rticorp.com



Specifications

Power	3.6 VDC, 900 mA 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	433 MHz
Operating Temperature	+32°F to +122°F (0°C to +50°C)
Operating Humidity	5% to 95% Non-condensing
Nominal Run Time on Full Charge	20 hours minimum, continuous use (30 to 30 days on average use)
Standby Time on Full Charge	30 Days
Battery Charge Time	3-4 Hours
Total System Memory	256K Bytes (non-volatile) Flash 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
Dimensions (L x W x D)	9.25" (235mm) x 2.5" (64mm) x 1.1" (28mm)
Enclosure	High-impact molded ABS with textured finish
Weight	7 oz. (200g) with battery pack
Warranty	One Year (Parts & Labor) – 90 Days on the battery

All specifications subject to change without notice.



Accessories

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



Other RTI Products

T2+	Universal System Controller
T3	Universal System Controller
T4	Universal System Controller
RK3	In Wall Universal Controller
K4	In Wall Universal Controller
U1	Waterproof Controller
IR-PRO	Infrared Capture System



TheaterTouch Designer™ Programming Software

Call 952-253-3100

www.rticorp.com

RTI
It's Under Control®

7651 Anagram Drive, Eden Prairie, MN 55344
Ph: (952) 253-3100 • Email: info@rticorp.com