

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 press!).
- Optional RF receiver allows you to transmit through walls, cabinets, etc.
- · Completely customizable and programmable.
- · Extremely wide IR transmitting frequency range.
- Optional 'Voltage' and 'Video' sensing modules to monitor power status of equipment when used with certain RTI processors.
- Optional interface for RS-232 controlled equipment when used with certain RTI processors.
- Non-volatile Flash memory stores your system configuration even when power is not present.
- · System includes a Lithium-Ion Battery and docking station.
- Field upgradable 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 Integration 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 system. When used with RTI accessory devices the T1 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, 850 mAh Lithium-Ion Battery Pack
Power Management	Automatic On/Off (tilt switch)
Infrared Control Range	
Infrared Frequency Transmission Range	15kHz - 460kHz
Radio Frequency Control Range	
	(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
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Standby Time on Full Charge	30 Days
Battery Charge Time	
Total System Memory	256K Bytes 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)	
Enclosure	High-impact molded ABS plastic
Weight	7 oz. (200g) with battery pack
Warranty	O
	One year (Parts & Labor) / 90 days on the battery



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Accessories

RP-1	Remote Control Processor
RP-6	Remote Control Processor
MRP-64	Multi-Room Control Processor
XP-8	Advanced Control Processor
RM-433	RF Receiver
RCM-12	Relay Control Module
ECB-5	IR Emitter Connecting Block
CM-232	RS-232 Communication Module
VPS-1	Voltage Power Sensor
SPS-1	Video Sync Power Sensor





Other RTI Products

M2	Universal System Controller
T2-B	Universal System Controller
T2-Cs	Universal System Controller
T2-C	Universal System Controller
T3-V	Universal System Controller
T4	Universal System Controller
U1	Weather Resistant Controller
U2	Weather Resistant Controller
RKM-1	In-Wall Multi-Room Audio Keypad
RK1	In-Wall Keypad Controller
RK2	In-Wall Touchscreen Controller
RK3	In-Wall Touchscreen Controller
K4	In-Wall Touchscreen Controller
IR-PRO	Infrared Capture System



Integration Designer® Programming Software

