



T2-Cs Universal Controller

The modern media room needs a remote control that can do it all - provide reliable control of the entire system while remaining easy to use. The T2-Cs answers the call with a customizable color display and a full compliment of hard buttons for frequently used functions. The T2-Cs is loaded with unique features like a three-way rocker switch that allows the user to scroll through music lists or navigate on-screen menus on the media room TV. The stylish design of the T2-Cs has been created to compliment the décor of any home. Sleek and perfectly balanced, the T2-Cs is smaller and more ergonomic than any color touchscreen remote available.

Key Features

- Ergonomic design permits effortless, one-handed operation.
- Full color TFT LCD to display custom buttons, text, graphics and animations.
- Integrated high-resolution touchscreen.
- Simplified graphics programming.
- Thirty-five assignable/programmable keypad buttons.
- Three-way rocker switch for scrolling list navigation.
- Tilt switch can automatically turn on the backlight when picked up.
- Extremely bright, backlit display and keypad.
- Intuitive layout of keypad buttons for commonly used functions.
- Transmits IR and RF (or both - on a single button press!).
- Optional RF receiver allows you to transmit through walls, cabinets, etc.
- 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.
- Optional interface for RS-232 controlled equipment.
- Non-volatile Flash memory stores your system configuration even when power is not present.
- USB Programming.

Description

The T2-Cs embodies simple, elegant control in a modern design. The simplified graphics programming and compact display, combine to bring an advanced color touchscreen to a price level comfortable enough for every budget. The 2.4" color LCD can display custom text and graphics to provide customized, intuitive control. The T2-Cs takes command of the media room and eliminates the clutter of unnecessary remotes on the coffee table. It incorporates all of the control in one intuitive user interface - putting the power at your fingertips with the touch of one button.

The T2-Cs can function as a stand alone system controller or as part of a larger advanced control system. When used with other RTI automation devices, it is capable of transmission via RF, RS-232 communication, relay control and power sensing. The T2-Cs is more than just a remote control - it's an integral part of an expandable control system.

Call 952-253-3100

www.rticorp.com



It's Under Control®

Specifications

| | |
|--|---|
| Power..... | 3.6 VDC, 1200 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..... | 433 MHz |
| Operating Temperature..... | +32°F to +122°F (0°C to +50°C) |
| Operating Humidity..... | 5% to 95% Non-condensing |
| Touchscreen Display..... | High-brightness color TFT LCD |
| | 1/4 VGA (240x320 pixels) with 65K colors |
| | Integrated high-resolution touchscreen |
| Display Size..... | 2.4 in (61mm) diagonal |
| Backlights..... | White LED (Display), Blue/Red/White LED (Keypad) |
| Nominal Run Time on Full Charge..... | 2.5 hours minimum, continuous use |
| | (5 to 7 days on average use) |
| Standby Time on Full Charge..... | 30 Days |
| Battery Charge Time..... | 3-4 Hours |
| Total System Memory..... | 8M 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)..... | 9.75" (248mm) x 2.5" (64mm) x 1.0" (25mm) |
| Enclosure..... | High-impact molded ABS plastic |
| Weight..... | 9 oz. (255g) 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 |
| 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

| | |
|---------------|--|
| T1 | Universal System Controller |
| T2+ | Universal System Controller |
| M2 | Universal System Controller |
| T2-C | Universal System Controller |
| T3 | Universal System Controller |
| T3-V | Universal System Controller |
| T4 | Universal System Controller |
| U1 | Waterproof Controller |
| U2 | Waterproof 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 |



TheaterTouch Designer™ Programming Software

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