



Key Features

- Ergonomic design permits effortless, one-handed operation.
- Thirty-three assignable/programmable keypad buttons.
- Combines easy-to-read LCD display for custom buttons, text, and graphics with eight programmable keypad buttons.
- 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 or within a macro!).
- Optional RF receiver allows you to transmit through 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.
- Field upgradeable firmware.
- System includes four AAA alkaline batteries.
- USB Programming.

M2 Universal System Controller

Designed to be extremely flexible and affordable, the M2 combines the convenience of eight programmable LCD "soft" buttons with the ideal selection of commonly used keypad buttons. The high contrast display can be customized with any combination of text and graphics desired. This provides the end-user with a simple and flexible interface for operating today's sophisticated media systems, no matter how complex.

Description

The M2 is more than just another affordable remote control - it's an expandable control system. When used with RTI accessory devices, it is capable of radio frequency transmission, power sensing for reliable operation, and RS-232 communications for advanced control. Sleek and perfectly balanced, the M2 is also infinitely flexible and expandable.

The M2 takes complete control of the home theater, replacing all other remotes. It features a bright, high-contrast LCD that can display custom buttons and text. In addition to the backlit display, there are 33 hard buttons that allow easy access to frequently used functions. Programming is easy and convenient thanks to the Windows® based TheaterTouch Designer™ software.

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Specifications

Power	Four AAA Alkaline Batteries
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
Graphics Display	High-contrast STN monochrome LCD 128h x 64w pixels
Display Size (H x W)	2.1 in x .94 in (53mm x 24mm)
Backlights	White EL (display and keypad)
Total System Memory	256K Bytes Flash (nonvolatile) 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)	9.1 in (251mm) x 2.4 in (64mm) x 1.0 in (28mm)
Enclosure	Hlgh-impact molded ABS plastic
Weight	7 oz. (200g)
Warranty	One Year (Parts & Labor)

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

- T1 Universal System Controller**
- T2+ Universal System Controller**
- T2-C 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

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