



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 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.
- Field upgradable firmware.
- System includes four AAA lithium batteries.
- USB Programming.

M2 Universal 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 Integration Designer® software.

Call 952-253-3100

www.rticorp.com

Specifications

<i>Power</i>	4 AAA Lithium batteries
<i>Power Management</i>	Automatic On/Off (tilt switch)
<i>Infrared Control Range</i>	30 feet (9.1 meters) @ 60 degrees
<i>Infrared Frequency Transmission Range</i>	15kHz - 460kHz
<i>Radio Frequency Control Range</i>	Up to 100 feet (30.5 meters) (with optional System Interfaces/Processors)
<i>Radio Frequency Carrier</i>	433 MHz
<i>Operating Temperature</i>	+32°F to +122°F (0°C to +50°C)
<i>Operating Humidity</i>	5% to 95% Non-condensing
<i>Display</i>	High-contrast STN Monochrome LCD 128h x 64w pixels
<i>Display Size (H x W)</i>	2.1 in x .94 in (53mm x 24mm)
<i>Backlights</i>	White EL (Display and Keypad)
<i>Total System Memory</i>	256K Bytes Flash (non-volatile) memory
<i>Device Capability</i>	Total number of devices is limited only by memory
<i>Macro Capability</i>	Unlimited steps in a single macro Total number of macros is limited only by memory Macro capability on every button
<i>Communications</i>	USB programming port
<i>Dimensions (L x W x D)</i>	9.1" (251mm) x 2.4" (64mm) x 1.0" (28mm)
<i>Enclosure</i>	High-impact molded ABS plastic
<i>Weight</i>	7 oz. (200g)
<i>Warranty</i>	One Year (Parts & Labor)

All specifications subject to change without notice



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Accessories

RP-1	Remote Control Processor
ZRP-5	Remote Control Processor
ZRP-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
vIRsa Mouse	IR Emitter
CM-232	RS-232 Communication Module
VPS-1	Voltage Power Sensor
SPS-1	Video Sync Power Sensor



Other RTI Products

T1-B	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-V	In-Wall Touchscreen Controller
K4	In-Wall Touchscreen Controller
IR-PRO	Infrared Capture System



Integration Designer® Programming Software

