RKM-1+

RKM-1+
In-Wall Audio Distribution Keypad

The RKM-1+ is a simple, intuitive keypad designed for multi-room audio control. Eight fully-programmable hard buttons and an open architecture provide the flexibility to control almost any multi-zone receiver or distributed audio system. The RKM-1+ incorporates a customizable LED backlit film which provides two-way feedback of power status, selected source, and volume level when used along with RTI XP processors and supported distributed audio systems. Sized for a single gang electrical box, the RKM-1+ is perfect for flush-mount installations in walls or cabinets and ships with white, black and light almond faceplate and buttons.

Key Features

- Provides feedback from multi-zone receivers via RTI XP control processors.
- Use any standard Decora® type wallplate*.
- Ships with white, black and light almond faceplate and buttons.
- Eight selectable sources.
- Backlit volume level indicator.
- Open architecture allows control of virtually any audio/video component.
- Non-volatile Flash memory stores your system configuration even when power is lost.
- IR output port drives up to 1000 feet of wire for standalone control.
- Optional modules and control processors for voltage and video sensing (to monitor power status of equipment) and RS-232 control.
- Fits in single gang electrical box.
- Field upgradable firmware.
- USB Programming.

NOTE: Wallplates sold separately.

www.rticorp.com

RTI

It's Under Control®

Specifications

Power...+9VDC to +16VDC, 350mA max

Backlights ....   Blue LED - Eight sources

....Blue LED - Nine volume level indicators

Infrared Output Port..200mA output

.... Drives up to 1000 ft (300 m) of wire

Operating Temperature... +32°F to +122°F (0°C to +50°C)

Operating Humidity..5% to 95% Non-condensing

Total System Memory .... 64K 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

Enclosure... Formed Steel, black powder coat

Front Plate ....High-impact molded ABS plastic - White, metallic gray or black

Mounting...Mounts into single gang box

Wallplate Dimensions (H x W) .... Purchased separately (Decora® Type)

Dimensions (H x W x D) .... 4.1 in (104mm) x 1.8 in (46mm) x 1.0 in (25mm)

Installation Cut-Out (H x W).. 2.8 in (71mm) x 1.8in (46mm)

Total Depth in Wall ....   .75 in (19mm) Plus Cables

Weight .... 4 oz (284 g)

Warranty .... Three Years (Parts & Labor)

Wallplate not included.

Decora® is a registered trademark of Leviton Manufacturing Co. Inc.

All specifications subject to change without notice

Laser Shark® Compatible

The RKM-1+ replaceable audio source lens may be custom laser etched using the RTI Laser Shark service.

RTI User Interfaces

RTiPanel	Mobile & PC Software Interface (App)
SURFiR	Companion Remote Control
T1-B+	Remote Control
T2i	Remote Control
T2x	Remote Control
T3x	Remote Control
RKM-1+	In-Wall Audio Distribution Keypad
RK1+	2-4-8 Button In-Wall Keypad
KX1	1.2" Audio Distribution Keypad
KX2	2.8" In-Wall Touchpanel Keypad
KX3	3.5" In-Wall Touchpanel Keypad
KX7	7" In-Wall Touchpanel
KX10	10" In-Wall Touchpanel
CX7	7" Countertop/Under-Cabinet Touchpanel
CX10	10" Countertop/Under-Cabinet Touchpanel

RTI Control Accessories

RP-4	RF Control Processor
XP-3	Advanced Control Processor
XP-6	Advanced Control Processor
XP-8v	Advanced Control Processor
RM433	433MHz RF Antenna
ZM24	2.4GHz Zigbee Transceiver
ZW-9	Z-Wave® Interface Module
CB-8	Touchpanel Connecting Block
CM-232	RS-232 Communication Module
CPB-1	Control Port Connecting Block
ECB-5	IR Connecting Block
ESC-2	Ethernet to Serial Converter
IPE-4	IR Port Expander
PCM-4	Port Control Module
RCM-4	Relay Control Module
vIRsa Mouse	IR Emitter

RTI Audio/Video Distribution

AD-4x	4x4 Audio Distribution System
AD-8x	8x8 Audio Distribution System
AD-16x	16x16 Audio Distribution Matrix Switch
CP-450	4 Channel Cool Power® Amplifier
CP-1650	16 Channel Cool Power® Amplifier
VHD-4	4x4 HDBT Video Matix Switch
VHD-8	8x8 HDBT Video Matix Switch
VHT-1	HDBT Video Transmitter
VHR-1	HDBT Video Receiver

It's Under Control®

1712