RKM-1+ - 2.8" 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.
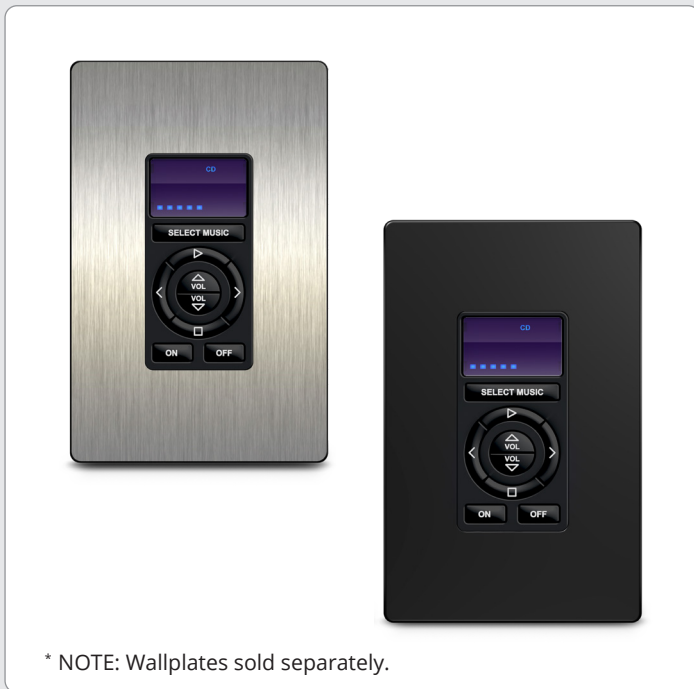
Key Features

- 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.

Included in the Box

RKM-1+ (white), additional keypad cover, keycap set, mute & power buttons (1 each - black & light almond), window film (1 clear, 1 transparent purple), label sheet, screws (2)

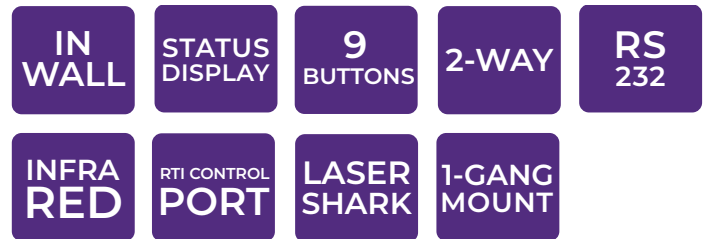

* NOTE: Wallplates sold separately.

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

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 x 1.8 in x 1.0 in
.... 104 mm x 46 mm x 25 mm

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

Total Depth in Wall............................ 0.75 in (19mm) plus Cables

Weight ....4 oz (113 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.

Features

| IN WALL | STATUS DISPLAY | 9 BUTTONS | 2-WAY | RS 232 |
| INFRA RED | RTI CONTROL PORT | LASER SHARK | 1-GANG MOUNT | |

Do more with Integration Designer 11

Integration Designer 11 elevates the experience for all RTI systems, from residential to commercial. Its stunning new template - complete with custom slider support, one-click background swapping and more - makes it faster than ever to deliver a beautiful finish to every installation. Drivers are directly accessible from within the software, with notifications to keep you always up to date. The integrated system manager lets you track rooms, rooms status, and source status to save time on every installation. All this and more in Integration Designer 11.

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

Laser Shark® Compatible