



KX1 - 1.2" In-Wall Audio Distribution Keypad

The KX1 in-wall keypad is designed for intuitive multi-room audio control via the RTI control system. A 1.2" color OLED display, eleven fully-programmable hard buttons and an open architecture, provide simple control over media streamers, AV receivers and more. When integrated with an RTI XP control processor and supported distributed audio systems, the customizable LED display provides two-way feedback from the selected source while a backlit bar displays the current volume level. Easily blending into any decor, the KX1 is compatible with standard Decora® style wall plates (not included) and is available in light almond.

Key Features

- In-wall keypad with 1.2" color OLED display with two-way feedback
- Assignable/programmable hard buttons for common functions.
- Available light almond.
- Backlit volume level indicator bar.
- Use any standard Decora® type wall plate (not included).
- IR output for direct control of devices up to 1000 feet away.
- Ethernet port enables communication with RTI control system.
- Ambient light sensor adjusts the backlight brightness automatically.
- Fits in a single gang electrical outlet box.
- Software and firmware updates via USB and Ethernet.
- Optional modules/processors for control options such as IR, RS-232 and IP, including advanced two-way control.

Included in the Box

KX1, screws #6-32 (2)

Specifications

Power +9VDC to +16VDC, 350mA max
 Power Management Adjustable backlight brightness.
 Ambient light sensor
 Display..... Color OLED
 (128w x 96h pixels) with 65K colors
 Display Size..... 1.2" (30.5mm) diagonal
 Backlights..... Blue/Red LED
 Ethernet Port..... 10/100 Base-T
 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
 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
 Communications USB programming port, Ethernet
 Enclosure Formed Steel, black powder coat
 Front Plate High-impact molded ABS plastic
 Mounting Mounts in single-gang electrical box
 Wallplate Dimensions (H x W) Purchased separately
 (Decora® Type)
 Dimensions (H x W x D)..... 4.1 in x 1.78 in x 1.02 in
 104mm x 45.2 mm x 25.9 mm

Installation Cut-Out (H x W) 2.85 in x 1.78in
 72.39 mm x 45.2 mm
 Total Depth in Wall..... 0.75 in (19 mm) plus Cables
 Weight 4 oz (113g)
 Warranty Three Years (Parts & Labor)
 Wallplate not included.

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All specifications subject to change without notice.

Features



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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](#).

