



8 Button Lighted In-Wall Keypad

RK1+8B

SKU: 65944 UPC: 810065000000

Available with two, four or eight fully programmable buttons, the RK1+ can directly control almost any audio/video component or lighting system up to 1000 feet away using its infrared output port. When used with RTI accessory devices, the RK1+ is capable of expanded control, including two-way feedback (via the programmable button backlight color). Designed to match any decor, the RK1+ is designed to have a clean, neutral style and ships with white, black and light almond faceplates and keycap labels. For a high-end look and even more intuitive control experience, a certificate for one set of Laser Shark engraved keycaps is included, which allows custom text and graphics to be used. Compatibility with Decora style wall plates and sized to fit in a single gang outlet box ensures seamless integration into homes and buildings.

Wall Plates sold separately.

Feedback requires a compatible two-way RTI control processor.

Integration Designer software only available to authorized RTI dealers.

Features

- Two, four or eight assignable/programmable button models available.
- Use any standard Decora type faceplate (sold separately)
- Ships with white, black and light almond faceplate/keycap kits.
- Fits in single gang outlet box.
- Ships with a certificate for one Laser Shark engraved keycap set -allows custom text and graphics to be used.
- Programmable backlight color on each button (16 colors available).
- Open architecture allows control of virtually anything.
- Master/slave configuration allows two keypads to work in conjunction.
- Non-volatile Flash memory stores your program even when power is lost.
- Easy to use Windows based software for programming and customization.
- Field upgradeable firmware.
- IR output port drives up to 1000 feet of wire.
- Optional modules/processors provide expanded control functionality (voltage sensing, relays, two-way control and more).
- USB Programming.

Power	+9VDC to +16VDC, 350mA max
Backlights	RGB-LED - User-definable color
Infrared Output Port	200 mA output Drives up to 1000ft (300 m) of wire
Operating Humidity	5 Non-condensing
Operating Temperature	+32°F to +122°F (0°C to +50°C)
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
Mounting	Mounts into single gang box
Front Plate Dimensions	Purchased separately (Decora Type)
Dimensions (H x W x D)	4.1 in (104mm) x 1.8in (46mm) x 1.7 in (43mm)
Total Depth in Wall	1.7 in (43 mm) Plus Cables
Weight	4 oz (284 g)
Warranty	One Year (Parts & Labor)