

Touch Panel

For Intelligent Room Controls

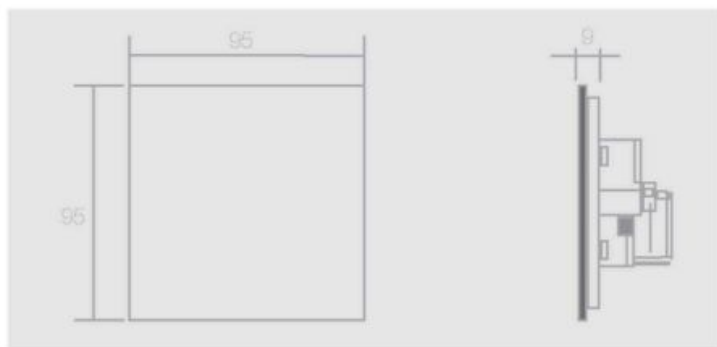
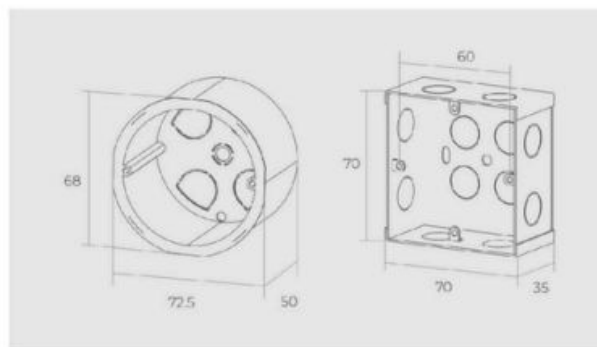
LX-KP9B



Experience intuitive room control with the Luxio Controls Touch Panel. Designed for modern hospitality environments, it combines elegant tempered glass aesthetics with fully programmable buttons, customizable RGB backlighting, and flexible communication protocols. Create personalized guest experiences while maintaining a clean, sophisticated room design.

Dimensions & Mounting Box

(in mm)



Technical Specifications

Parameter	Value
Product Name	LX-KP9B
Power Supply	24VDC $\pm 20\%$
Current Consumption	Up to 50mA based on backlight settings
Physical Interface	RS-485 / IP Based
Communication Protocol	Modbus / IP
Button Quantity	Up to 9 buttons (As per project requirements)
Backlight	Individually programmable backlight color and brightness
Operating Temperature	0 °C / +45 °C
Faceplate Material	Glass surface with customizable backlight color
Faceplate Color	Standard White and Black (Upon request special colors are available)
Dimension (W x H x D)	95 x 95mm
Protection Level	IP 20

Customization Options

VERSALITY



Different Colour Finishings



Customized Icons



RGB backlight



Special Touch Glass

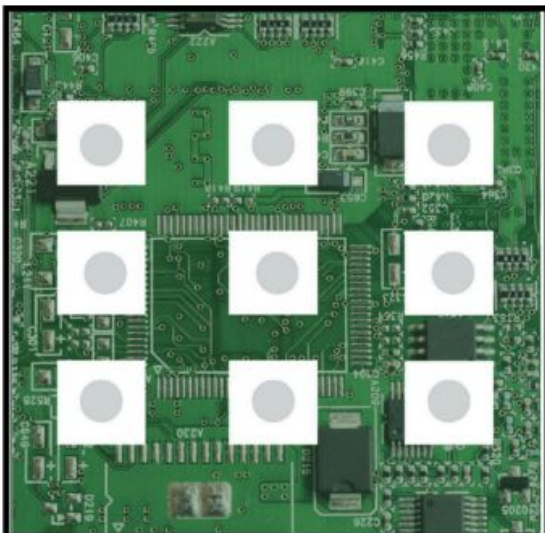
Luxio brand's glass touch panels offer solutions through electronic touch buttons located behind specially crafted glass surfaces. Considering the significance of architectural coherence, in addition to the standard black and white options, custom glass surfaces tailored to your project can be manufactured. Furthermore, the backlighting of the buttons can be adjusted with RGB according to their functions. Each button can have its own individual backlight adjustment, and additionally, the backlighting of the buttons can be set to change color based on their status. Another noteworthy feature is our ability to provide button shapes and labels customized for your project.

Programmable Features

Sample of Glass Touch Panel



Key functions touch panel with up to 9 buttons and indicators



Our touch panels are designed for full programmability, providing unmatched versatility for any application.

Key features include:

- Full Programmability
- Integrated RGB LEDs
- User-Defined Actions
- Intuitive Control

Wiring Diagram and Functions



About Luxio Controls

Luxio specializes in hotel automation solutions for both the retrofit and new-build markets. We use state-of-the-art technologies to increase the energy efficiency of hotel rooms and the productivity of hotel staff by streamlining operating processes. Our products have been developed for the hotel industry.

Luxio typically saves hoteliers an average of up to 40% in energy costs and 30% on staff count per property. Luxio is known to increase guest satisfaction, which is positively reflected in online guest reviews. According to a US Environmental Protection Agency calculation, installing one Luxio Room Kit is equal to planting 535 trees.

Luxio Controls Hospitality Management Systems
Messeplatz 10, 4058 Basel, Switzerland
+41 61 539 15 89
info@luxiocontrols.com
www.luxiocontrols.com