TIS

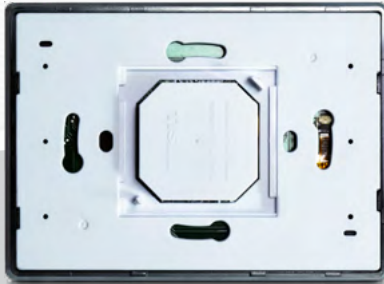# LUNA BEDSIDE PANEL
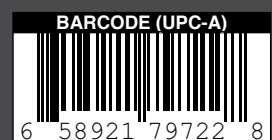## Bedside Touch Panel

Model: LUNA-BEDSIDE

OVERVIEW

This product is a BUS-operated wall panel with touch buttons for smart control over lights, curtains, indoor climate, appliances, and preset scenarios. This switch is remotely conrollable and applicable in various types of buildings.

KEY BENEFITS

+ Compatible with other TIS solutions
+ Fitting in all standard back boxes
+ Smooth & automatic scene activation
+ Full control over home, hotel & office rooms

KEY FEATURES

★ Nice interface with high sensitivity
★ Expandable functions via TIS couplers
★ Programmable for scenes & presets
★ Controllable through TIS App

CE RoHS COMPLIANT PCT C FC
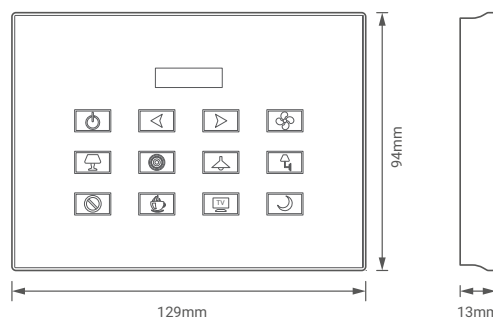
LUNA BEDSIDE PANEL
Bedside Touch Panel
Model: LUNA-BEDSIDE

TIS

PRODUCT SPECIFICATIONS

Touch	Active area	4.3"	
	Touch Type	Capacitive	
Input	Temp sensor	Resistive Temp Sensor	
	IR receiver	TIS Infrared code receiver	
	Using Panel Addition	2-3 Digital Input	
Output	Using Panel Addition 3R	3 Relay Output 3A/5A	
	Using Panel Addition 3DL-12V	12V DC 50mA Output	
	Using Panel Addition 2DL-IRE	IR Emitter	
TIS Bus	Number of devices on 1 line	Max. 64	
	Bus voltage	12-32 V DC	
	Current consumption	<45 mA / 24 V DC	
Protection		Reverse Polarity Protection	
		ESD Protection	
Reaction time		approx. 20ms	
Mounting	Wall mount	2 screws on the back box (UK, EU, US)	
Connection terminal	Data	2 male pins connectors to fit in panel addition	
Operation	Touch buttons	12 buttons for AC / lights / moods	
	Backlight	12 RGB indicators	
	TIS bus	TIS Protocol messages and commands	
	Upgrading	By Rs485 upgrading kit	
Functions	1 Press	ON / OFF / Scene / AC control	
	Long Press	Dim or ramp the lights	
	Double click	Extra Scene	
	IR receiver	Music, scene, lights control	
Weight	Without packaging	180g	
Dimensions	Width × length × height	94mm × 129mm × 13mm	
Housing	Materials	Fireproof PC / Glass in front	
	Casing color	Silver plating frame. Glass white or black	
	Internal Parts color	Black & White	
	IP rating	IP 50	
Temperature range	Operation	-10…60°C	
	Storage	-20…50°C	
	Transport	-25…75°C	
Air humidity		<80% non-condensing	

94mm

129mm

13mm

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