



OVERVIEW

The Titan/Titania LCD panel is a luxury wall-mounted panel with 4 page layouts, each of which covers 3 commands (12 switches total), for limitless light control. It includes 2 pages for RGB color control, up to 8 air conditioning options, and 2 floor heating options, as well as controls for music, curtains, moods, and security. It can also monitor the energy meter, air quality, and weather station.

KEY BENEFITS

- + Control your lights, dimmers, and RGB color
- + Thermostat for air conditioning control
- + Arm different levels of your security system
- + Control your music albums, songs, radio, and volume
- + Open and close your motorized curtains and shades
- + Set your favorite mood
- + Monitor room air quality and outdoor weather status
- + Read your home energy meter's consumption and cost

KEY FEATURES

- ★ Touch panel with TFT LCD screen
- ★ Very elegant flush wall mount
- ★ Built-in temperature sensor
- ★ Built-in buzzer for messages and alerts
- ★ Built-in dry inputs and relays (optional)
- ★ Works with TIS-BUS Protocol
- ★ Available in different covers: plastic, black and white glass, aluminum
- ★ Titan fits UK junction box; Titania fits US junction box



TIS TITAN / TITANIA SERIES

2.4" LCD Touch Panel

Model: TIT-TFT-BUS-K(3R), TIT-TFT-BUS-S(3R)



PRODUCT SPECIFICATIONS

	LCD	Size	2.4"
		Resolution	240*320 Pixels
		Contrast	600
		Viewing direction	120 degree
	Touch	Active area	2.5"
		Touch type	Capacitive
	Input	Temp sensor	Resistive temp sensor
		Dry inputs	2 Digital inputs
	Output	Model with relay -3R	3 Relay outputs 5A
		TIS Bus	Number of devices on 1 line
	TIS Bus	Bus voltage	12-32 V DC
		Current consumption	<60 mA / 24 V DC
		Protection	Reverse Polarity Protection ESD Protection
	Reaction time		approx. 20ms
	Mounting	Wall mount	with 2 screws on the back box (UK, Europe, US)
	Connection terminal	Data and Digital Inputs	6 pushing pin type 1.5mm
		Relay Channels	4 pushing pin type 2.5 mm
	Operating and display elements	LCD	TFT full color
		Touch buttons	2 touch buttons for menu selection
		Backlight	2 white indicators
		TIS bus	TIS protocol messages and commands
		Upgrading	Rs485 upgrade kit
	Functions	1 Press	ON/OFF/Scene
		Long Press	Dim or turn up the lights
		Double click	Extra scene
	Weight	Without packaging	200 g
	Dimensions (Width x Length x Height)	Titan with the cover	90mm x 3mm x 86mm
		Titania with the cover	66mm x 3mm x 110mm



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2.4" LCD Touch Panel

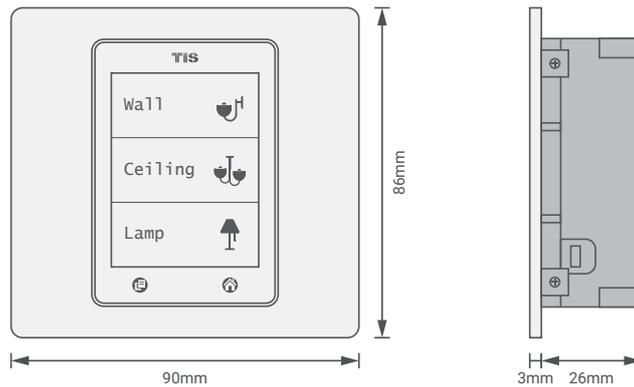
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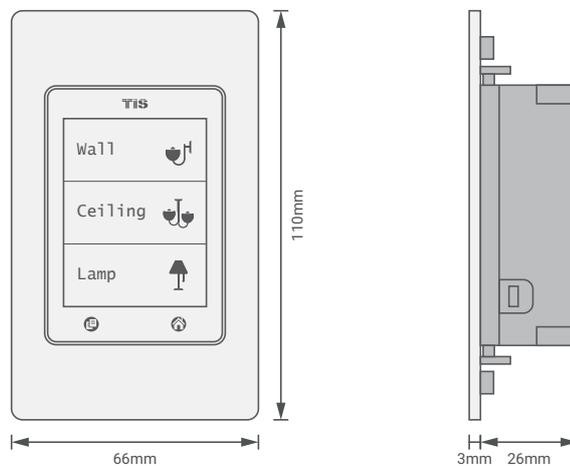
PRODUCT SPECIFICATIONS

Housing	Materials	PC fire proof / Glass in front
	Casing color	Aluminum, glass, or plastic frame
	Internal Parts color	Black
	IP rating	IP 50
Temperature range	Operation	-10...60°C
	Storage	-20...50°C
	Transport	-25...75°C
Air humidity		<80% non-condensing

Titan TFT panel
TIT-TFT-BUS-K-(3R)



Titania TFT panel
TIT-TFT-BUS-S-(3R)



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