



## OVERVIEW

The Titan/Titania 4 Gang panel is a luxury wall-mounted panel with 4 touch buttons and RGB backlights behind each button. It can control lights, curtains, and scenes and can come engraved with any text.

### KEY BENEFITS

- + Control your lights and dimmers
- + Set your favorite mood
- + Built-in temperature sensor
- + Built-in relays and dry inputs
- + Open and close your motorized curtains & shades

### KEY FEATURES

- ★ Wall-mounted touch panel
- ★ Very elegant flush wall mount
- ★ Works with TIS-BUS Protocol
- ★ Available with customized text engraving
- ★ Available with different covers: plastic, black and white glass, and aluminum
- ★ Titan fits UK junction box; Titania fits US junction box



# TIS TITAN / TITANIA SERIES

## 2-3 Gangs Touch Panel

Models: TIT-2G-BUS-K, TIT-2G-BUS-S  
TIT-3G-BUS-K, TIT-3G-BUS-S



**TIS**<sup>®</sup>  
CONTROL EVERYTHING

PRODUCT SPECIFICATIONS			
 <b>Touch</b>	Active area	2-3 buttons	
	Touch type	Capacitive	
 <b>Input</b>	Temp sensor	Resistive temp sensor	
	Dry inputs	2 Digital inputs	
 <b>Output</b>	Relay Switch	2=3 Relay outputs 5A	
 <b>TIS Bus</b>	Number of devices on 1 line	Max. 64	
	Bus voltage	12-32 V DC	
	Current consumption	<60 mA / 24 V DC	
 <b>Protection</b>	Reverse Polarity Protection		
	ESD Protection		
 <b>Reaction time</b>	approx. 20ms		
 <b>Mounting</b>	Wall mount	with 2 screws on the back box (UK, Europe, US)	
 <b>Connection terminal</b>	Data and Digital Inputs	6 pushing pin type 1.5mm	
	Relay Channels	4 pushing pin type 2.5 mm	
 <b>Operating and display elements</b>	Touch buttons	2-3 touch buttons for control	
	Backlight	2-3 RGB indicators	
	TIS bus	TIS protocol messages and commands	
	Upgrading	Rs485 upgrade kit	
 <b>Functions</b>	1 Press	ON/OFF/Scene	
	Long Press	Dim or turn up the lights	
	Double click	Extra scene	
 <b>Weight</b>	Without packaging	200 g	
 <b>Dimensions (Width x Length x Height)</b>	Titan with the cover	90mm x 3mm x 86mm	
	Titania with the cover	66mm x 3mm x 110mm	
 <b>Housing</b>	Materials	PC fire proof / Glass in front	
	Casing color	Aluminum, glass, or plastic frame	
	Internal Parts color	Black	
	IP rating	IP 50	



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### PRODUCT SPECIFICATIONS



#### Temperature range

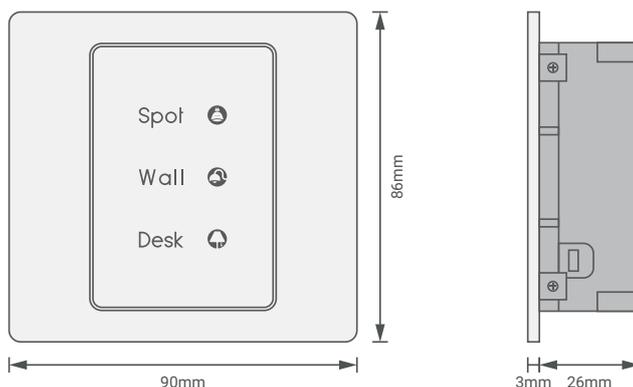
Operation	-10...60°C
Storage	-20...50°C
Transport	-25...75°C



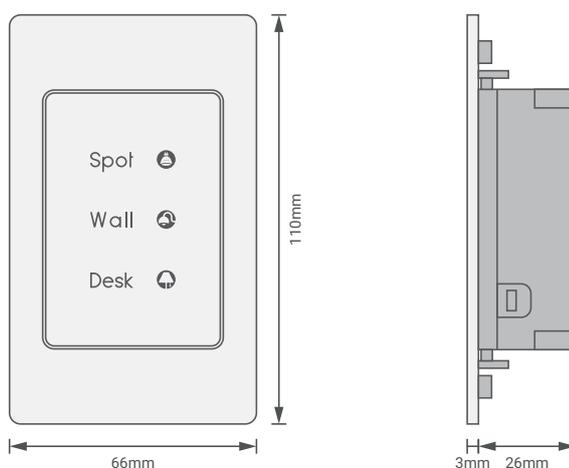
#### Air humidity

<80% non-condensing

#### Titan 3G panel TIT-3G-BUS-K



#### Titania 3G panel TIT-3G-BUS-S



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