

TAHOMA

v 1.1 | September 2021

Zigbee 3.0 Mesh Controller

Features

- This Zigbee 3.0 Mesh Controller gateway
- Includes Ethernet conenction
- Wi-Fi
- supports RTS shades

Power Input

5VDC 2A (via USB)

Interface

LED indicator

1 - RGB (RED, GREEN, BLUE) with PWM

Mechanical keys

1 for WIFI configuration (access point) 1 for RESET

USB

Micro USB with OTG

Radio Frequency

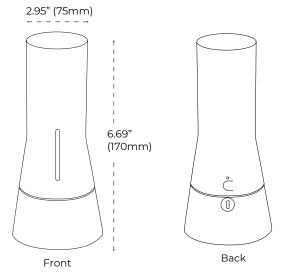
RTS: 433.42 MHz Range: 10 m radius

Zigbee: 2.4 GHz Range: 7 m radius

WIFI: 2.4 /5 GHz Range: 15 m radius

Installation Best Practices

For installation, determine the best central location between all shades with access to network and AC power. All Zigbee devices must be within 7 m of the gateway or up to 7 hops away using edge routers.



TaHoma Specifications

For illustration purposes only

Dimensions

3"L x 3"W x 6.7"H (75 mm x 75 mm x 170 mm)

Parts in the Box

#201517

TaHoma, Main base, Base holder, USB to Ethernet Dongle, USB cable and charger, Quick Start Guide

Operating Temperature

32-104°F (0-40°C)

Works with

- Situo remotes
- Smart Outlet
- Smart Plug
- Nano shades
- Zen 2 shades
- TaHoma App



TAHOMA

v 1.1 | September 2021

Connections & Indicators

Element	Function
Setup Button	Engages Setup Mode
Status LED	 Solid Green: The box is connected to the cloud. Solid Red: The box is not connected to the cloud. Fixed Orange: The box is starting up. Flashing Orange: LinkPro Z is initializing before normal operating mode. Flashing Red: Updating. Flashing Red Regularly: Error Code.

Drivers

Amazon Alexa
Brilliant
Control4
Crestron
ELAN
Josh
Lutron
RTI
Savant
URC