



# Datasheet

## RK-HUB

Wireless Ethernet HUB

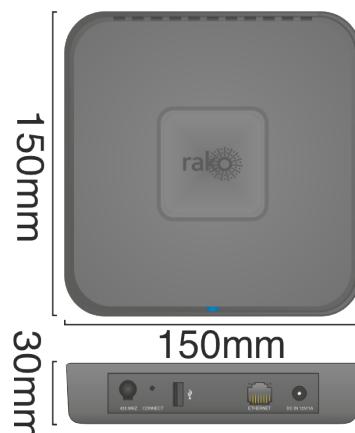


### What is the RK-HUB?

The RK-HUB is a network interface used in a Rako Wireless system. Once configured the following features are available:

- **Network interface** - Local Programming, App control and IP integration of 3rd party control systems.
- **Cloud Gateway** - Interfaces with Amazon Alexa, Google Home, Apple Homekit, Sonos etc.
- **Storing Project file information** - Room, Channel and Scene information can be stored.
- **Timed Events** - Automatic functions at fixed times including dawn & dusk.
- **Mapping** - Commands can be redirected to perform other tasks.
- **Macros** - A series of commands that are triggered by a single command or event. Specific steps can be enabled and disabled giving conditional functionality.
- **Holiday Mode** - Replays recorded system activity, creating an occupied appearance to a property.

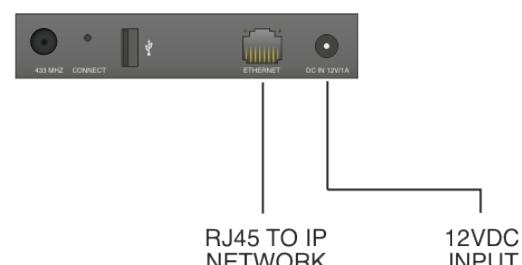
### Dimensions



### Technical Data

Dimensions	150x150x30mm
Input Supply	12V DC from RAPSU or equivalent. Connection to the concentric jack.
Ports	1 x RJ45 to IP Network
Weight	300g
Climate Range	Temperature +2C to +40C Humidity +5% to 90% non condensing
Standards	RoHS UKCA, CE EN 60669-2-5:2016
Communication	Transmitter: FM radio, 433.9MHz Receiver: FM radio, 433.9MHz IP Connection via RJ45 port to LAN

### Connections



### Installation and Setup

For information on installing and setting up the RK-HUB, see the [RK-HUB Manual](#).



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