



# Datasheet

## WK-HUB

Wired Ethernet HUB

### What is the WK-HUB?

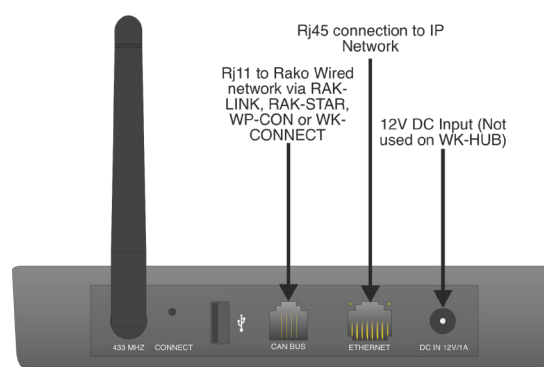
The WK-HUB is a network interface used in a Rako Wired system, once configured the following features are available:

- **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 triggered by a single command or event. Specific steps can be enabled and disabled, giving conditional functionality.
- **Holiday Mode** - Replays recorded Scene activity, creating an occupied look to a property.
- **Wired-Wireless Interface** - The WK-HUB interfaces between wireless signals and the wired network.

### Technical Data

Dimensions	150x150x30mm
Input Supply	12-18V DC from Rako Wired Network
Ports	1 x RJ45 to IP Network 1 x RJ11 to Rako Wired 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	Wired network: CAN 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 WK-HUB, see the [WK-HUB Manual](#).

### Dimensions



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