

zoOZ ZAC93 800 Z-Wave Gpio Module User Manual

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FEATURES

- Z-Wave Plus Static Controller to easily add Z-Wave communication to your smart home ecosystem
- Latest S2 security protocol for a truly private network
- 800 Series Long Range Z-Wave for fast, low-power direct communication
- Extended range up to a mile in open space when using Long Range
- Designed for Raspberry Pi and Home Assistant Yellow hardware

SPECIFICATIONS

- Model Number: ZAC93
- Z-Wave Frequency: 908.42 MHz
- Power: 3.3 VDC
- SDK: 7.18.01
- Operating Temperature: 32-104° F
- Operating Humidity: Up to 85%
- Installation and Use: Indoor only
- Dimensions: 1.1" x 1.1"

SET-UP

Use this 800 Series Z-Wave Plus GPIO Module as a wireless radio for your host controller, such as Raspberry Pi. Follow the detailed instructions in the link below to connect the module. Please proceed with caution when installing the device.

Scan the code with your phone's camera and click on the link to access detailed installation instructions for the GPIO module.



Once the controller is set up and connected to your home automation software, you can enjoy a fully secure, private Z-Wave Plus mesh network. If the software supports ZWave Long Range, enable direct communication between your devices and the controller for supreme range up to 1 mile and a larger network size up to 4000 nodes.

Questions? ask@getzooz.com

GPIO MODULE AS SECONDARY CONTROLLER

You can use the GPIO module as a secondary controller to your current Z-Wave system if it accepts additional controllers.

To enroll the module in your current system, send the inclusion command and put the module into learning mode, using the SerialAPI mode in the interface.

FACTORY RESET

The GPIO Module can only be reset by the host software while it's in SerialAPI mode.

The device is reset once an appropriate command from the host software is sent to reset the Z-Wave network.

There is no way to manually reset the module without a connection to the host software.

Scan to register your product for extended warranty, priority customer service, and more perks.



www.getzooz.com/register



WARNING

- This product should be installed indoors upon completion of any building renovations.
- Do not install the device in a place with direct sun exposure, high temperature, or humidity.
- Keep away from chemicals, water, and dust.
- Ensure the device is never close to any heat source or open flame to prevent fire.
- Ensure the device is connected to an electric power source that does not exceed the maximum load power.
- No part of the device may be replaced or repaired by the user.



This product can be included and operated in any Z-Wave network with other Z-Wave certified devices from other manufacturers and/or other applications. All non-battery operated nodes within the network will act as repeaters regardless of vendor to increase reliability of the network.

This product features the latest Security 2 (S2) framework to remove smart home network hacking risks. This device is equipped with a unique authentication code for trusted wireless communication.

WARRANTY

This product is covered under a standard 12-month warranty and an extended 5-year limited warranty once registered. To read the full warranty policy or file a warranty claim, please go to:

www.getzooz.com/warranty

REGISTER YOUR PRODUCT HERE:

www.getzooz.com/register

FCC NOTE

THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S

AUTHORITY TO OPERATE THE EQUIPMENT. STORE INDOORS WHEN NOT IN USE.
SUITABLE FOR DRY LOCATIONS ONLY. DO NOT IMMERSE IN WATER. NOT FOR USE WHERE DIRECTLY
EXPOSED TO WATER.

This device complies with Part 15 of the FCC Rules.
Operation is subject to the following conditions:

1. This device may not cause harmful interference,
2. This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used according to instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in any given installation.

If this equipment causes harmful interference to radio or television reception, the user may try to correct the interference by taking one or more of the following measures:

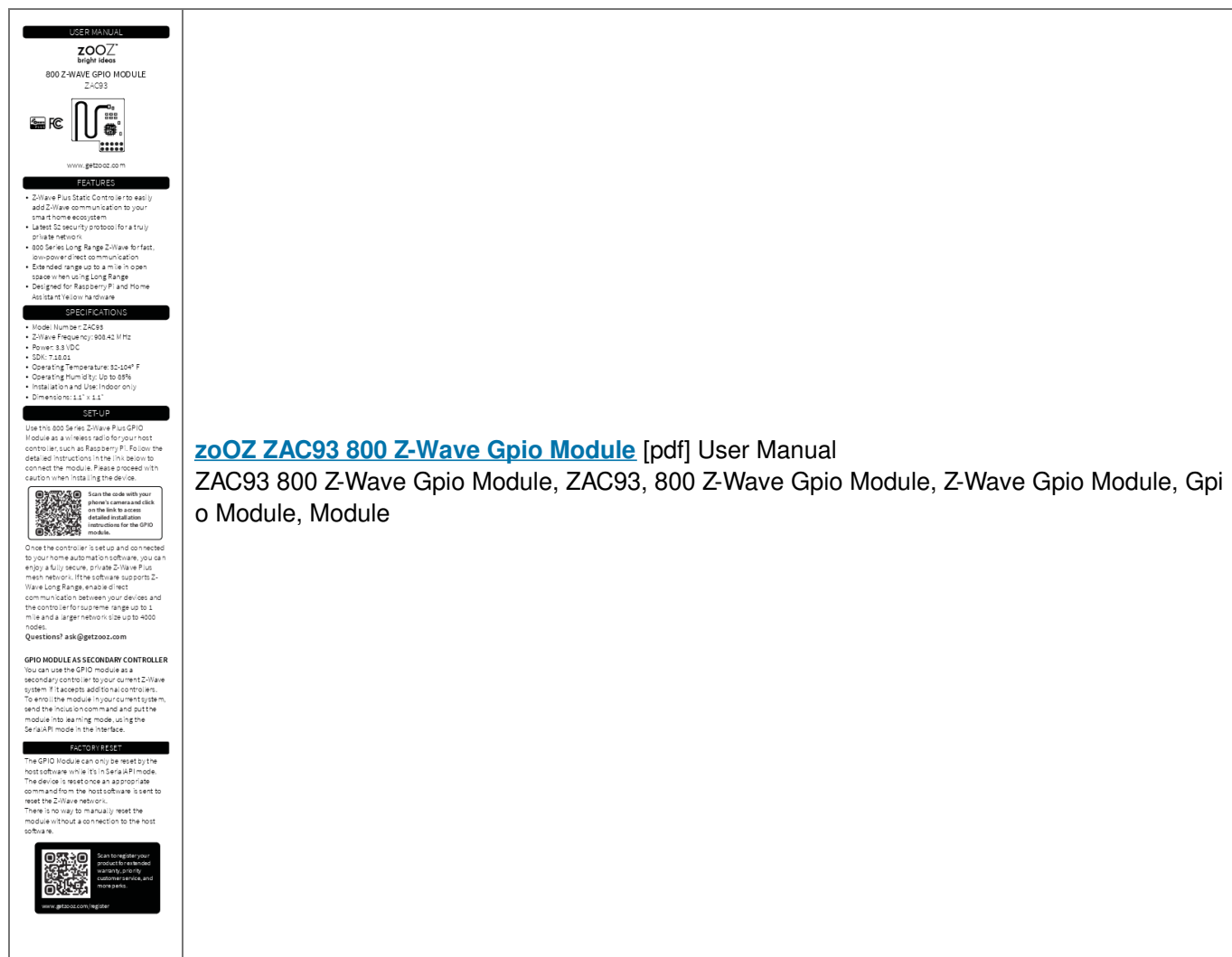
- Reorient or relocate receiving antenna
- Increase the separation between equipment and receiver
- Connect equipment into a separate outlet or circuit from receiver
- Consult the dealer or an experienced radio/TV technician for additional assistance

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Documents / Resources



References

- [ZOOZ – Smart Home Technology](#)
- [Product Registration Form – ZOOZ](#)