

Z-Wave USB Interface



Overview

The Z-Wave USB Interface allows control and monitoring of Z-Wave enabled products from a USB port device such as a gateway, set top box, handheld device or a PC.

Key Features:

- Z-Wave Protocol (Portable Controller)
- RF support for: Europe (868MHz), US (908MHz) and Australia (921MHz)
- Supports USB V1.1 protocol, full-speed, USB V2.0 compatible
- USB connection LED Indicator

USB Standard Descriptors

The product supports four string descriptors:

- Language ID (default English)
- Manufacturer
- Product
- Serial Number

All Descriptors except the Serial Number are stored in an internal Mask ROM, i.e. their contents are fixed. The Serial Number is stored in an internal OT-PROM.

Software Drivers

The product is supplied with the following drivers:

- Windows 98/SE/ME,
- Windows 2003/XP, Vista

- MacOS 10.1/10.5 or above.
- Linux RedHat 7.3/8.0/9.0

Z-Wave

The product uses Z-Wave Technology as the communication Protocol.

Product Warranty

The product is supplied with a 1 year product warranty against defective manufacturing and components.

Private Label Customers

The product is available in a range of customisable mechanical housings and colours - kindly contact Empower Controls for further details.

FCC ID: V8MTS300ZW

FCC Compliance and Advisory Statement

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (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, according 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 in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try correct the interference by one or more of the following measures:

1. Reorient the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/TV technician for help.

Any special accessories needed for compliance must be specified in the instruction manual.

Warning: A shielded-type power cord is required in order to meet FCC emission limits and also to prevent interference to the nearby radio and television reception. It is essential that only the supplied power cord be used. Use only shielded cables to connect I/O devices to this equipment.

CAUTION: Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.