

## SmartStick G8 Z-Wave Interface

### OVERVIEW

**SmartStick G8** is a USB Z-Wave interface that's designed to send and receive wireless Z-Wave commands to and from compatible smart home products. SmartStick is compatible with most smart home systems including HomeSeer and Home Assistant software and hubs. Click the QR code to the right or visit [homeseer.com/z-wave-interfaces](https://homeseer.com/z-wave-interfaces) for more information on SmartStick G8.



### INSTALLATION (HomeSeer HS4 software or hub users)

- Drivers:** SmartStick G8 is a **virtual COM** device with a USB port connection. It uses the CH9102 VCP chip. A software driver is required to allow SmartStick G8 to work. Windows 10 and 11 should automatically acquire the driver but if you're using Windows 7 or 8, the driver is available on [homeseer.com/downloads](https://homeseer.com/downloads) (SmartStick G8 Driver). Linux-based hubs should already be equipped with the appropriate drivers.
- Physical Installation:** Simply attach SmartStick G8 to a USB port on your hub or system. If the driver is installed, a COM port number will be assigned by the operating system. To confirm this, open your **Windows Device Manager** and expand the **Ports** section. Your SmartStick G8 will appear as a **USB-Enhanced-Serial CH9102** device. In the example above, Windows has assigned COM port #3 to this SmartStick G8. Your COM port may be different.
- Refer to the appropriate documentation for managing Z-Wave interfaces to complete your installation on HomeSeer systems:  
Z-Wave Plugin: [docs.homeseer.com/products/z-wave](https://docs.homeseer.com/products/z-wave)  
Z-Wave Plus Plugin: [docs.homeseer.com/products/z-wave-plus](https://docs.homeseer.com/products/z-wave-plus)

### INSTALLATION ON A NON-HOMESEER SYSTEM

SmartStick G8 is a static bridge controller that uses the Z-Wave serial API. Check the manual or user guide for your system for details on how to add a Z-Wave USB interface to your system.

### UPGRADING FROM ANOTHER INTERFACE

It is not currently possible to update from a series 500 or 700 interface to a series 800 interface. You will need to rebuild your Z-Wave network by re-including your Z-Wave devices to the SmartStick.

### NEED HELP?

You can get help in several ways:

- Visit [homeseer.com/z-wave-interfaces](https://homeseer.com/z-wave-interfaces) for the latest information on SmartStick G8
- Visit [docs.homeseer.com](https://docs.homeseer.com) for all product documentation
- Contact us: [homeseer.com/contact-us](https://homeseer.com/contact-us)

<b>SPECIFICATIONS</b>	
<b>Z-Wave Chip Type</b>	800 Series
<b>Z-Wave SDK</b>	7.20 (or later)
<b>Z-Wave Frequency</b>	Supports all regions (changeable in software), default setting is 908 MHz.
<b>Wireless Range</b>	Up To 300 Ft LOS
<b>Operating Temp Range</b>	0°C to 40°C
<b>Power &amp; Data</b>	USB
<b>Certifications</b>	Z-Wave Plus, FCC
<b>Dimensions</b>	3 x 0.9 x 0.4 (inches)

## **LIMITED WARRANTY**

**HomeSeer Technologies, LLC** will repair or replace, at its option, any part of the device, which proves to be defective in workmanship or material under normal use, in the USA except in the states of Alaska or Hawaii, for a period of one year from the date the device is purchased. During the warranty period, HomeSeer Technologies, LLC will repair and provide all parts necessary to correct such defects, free of charge, provided the device has been operated in accordance with the manufacturer's guidelines. The Customer will return the device to HomeSeer Technologies, LLC for testing and repair or replacement. Should you need service, during warranty period or beyond, contact HomeSeer to obtain return authorization before shipping your device to HomeSeer Technologies, LLC.

## **FCC Warning**

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.

Note: 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 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 to correct the interference by one or more of the following measures:

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

Note: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. such modifications could void the user's authority to operate the equipment. The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.