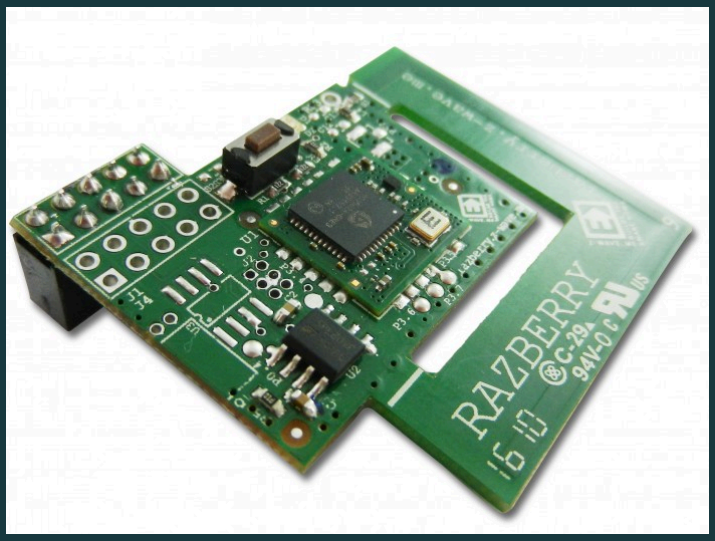
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INDUSTRIAL PRODUCT DATASHEET

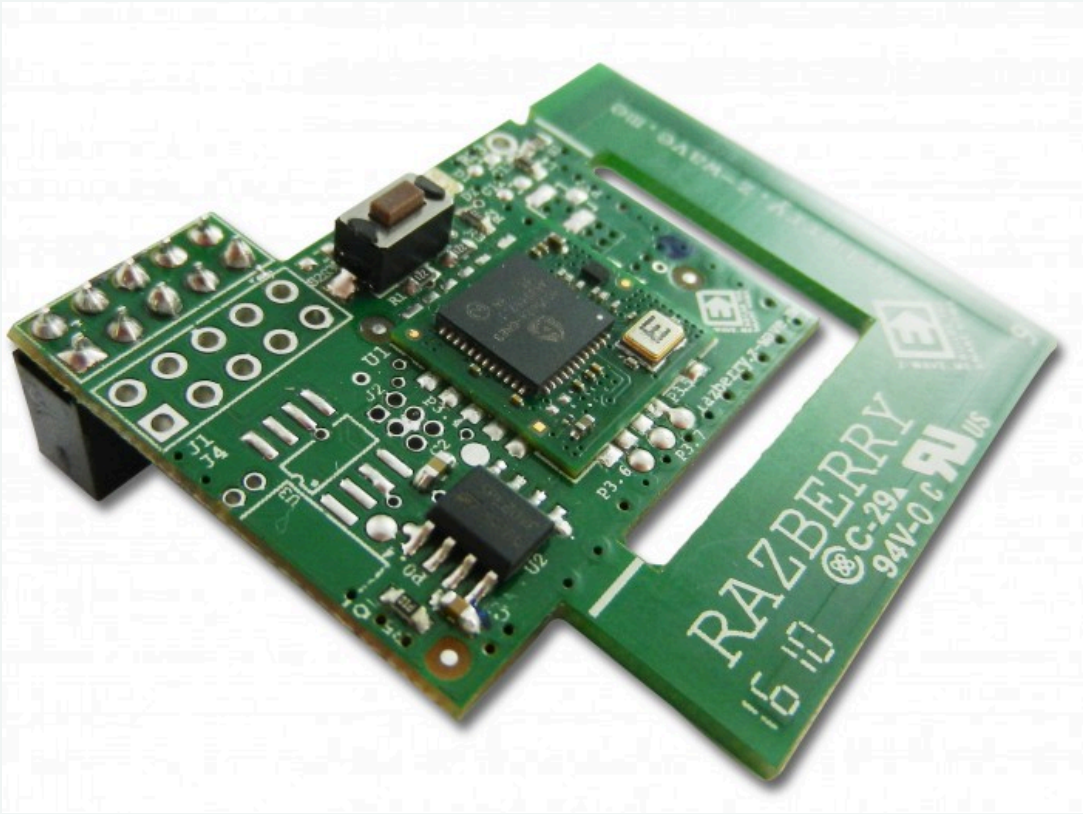
RaZberry Z-wave V1.1

RaZberry Z-wave V1.1 converts Raspberry Pi B+, 2, and 3 into a Z-Wave home automation gateway with precompiled Z-Wave software and a built-in web server for easy user interface development.

SKU	UPDATED	PRICE
114990894	2026-10-23 03:12:41	$59.00(Excl. VAT)



Overview



The RaZberry Z-wave V1.1 turns every Raspberry Pi (B+, 2, and 3) into a Z-Wave home automation gateway, bundling hardware and precompiled Z-Wave wireless network management software. The built-in web server offers an easy-to-use JSON interface, allowing users to create their own web or mobile user interface for home automation apps.

Key Features

The RaZberry 2 turns every Raspberry Pi (B+, 2, and 3) into a Z-Wave home automation gateway. The bundle of hardware and precompiled Z-Wave wireless network management software waits to be completed by your own user interface running in a web browser or a mobile phone. The Z-Wave software offers an easy to understand and easy to use interface applying the well-known Java Script interface technology JSON on a built in web server. Writing your own home automation app was never easier and never more affordable. Furthermore RaZberry is also supported by the famous Pepple Smart Watch.

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Highlights

- Built-in web server allows fast installation
- and usage without installing further
- software or apps
- Compatible apps for various mobile platforms available in various app stores

Technical Details

- Transceiver: Sigma Designs ZM5202
- Compatible w/ Raspberry Pi B+, 2 and 3
- Improved Wireless Range up to 2x RaZberry Generation 1
- Up to 150m (outdoor)
- Up to 100m (indoor)
- Dimensions: 42x20x12mm

Z-Wave Features

- Z-Wave+ Certified
- Role: Static Controller
- Frequency: 868MHz

Scope of Delivery

- Z-Wave transceiver (pluggable to the GPIO interface of the Raspberry Pi)
- Optimized transceiver fi rmware (running on the Z-Wave transceiver chip)
- Certifi ed Z-Wave Plus communication stack Z-Way (running on the Raspberry Pi and offering a web
- based interface)

- Z-Way AJAX based demo User Interface (for easy access to all Z-Wave functions of Z-Way and as a reference for own user interface enhancements).

Part List

RaZberry Z-wave V1.1	1

Compliance & Logistics

HSCODE	8517709000

Resource Links

- https://www.seeedstudio.com/RaZberry-Z-wave-V1-1-p-2877.html

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