



AIY Voice Kit v2

Experiment with voice recognition and the Google Assistant



Do - it - yourself intelligent speaker

Experiment with Machine Learning & Artificial Intelligence by building your own speech recognition system - using the Google assistant. Or add speech recognition and processing to your Raspberry Pi based project!

The AIY Voice Kit contains all necessary components for a small loudspeaker with microphones (apart from the power supply) - including the Pi Zero WH and the necessary software.

In true DIY, that is AIY, fashion, you will build the enclosure from the cardboard which is provided with the kit.

Google provides a Python API for using the speech services and interfacing with the Voice Bonnet, which has some additional useful interfaces for your projects (PWM, etc.)

This is a good gift for people interested in Do It Yourself projects and who are curious about machine learning and voice recognition. Also of interest as a school or university project.

Contact us for educational discounts & advice.

 Package contents (AIY Voice Kit v2)

- Voice Bonnet
- Raspberry Pi Zero WH
- Speaker
- MicroSD card
- Push button
- Button nut
- Button harness
- Standoffs
- Micro USB cable
- Speaker box cardboard
- Internal frame cardboard

Please note: the 2,5 A (recommended) power supply is not included - please be sure to pick one up when you [order this Voice kit](#) from one of our resellers.

Time required to build: 1.5 hours

Ages: 14+

Google part number: G950-00865-01

Useful Links & Documentation



Reseller information



Press information & assets



Resellers

Global Resellers

