



Google AIY Voice Kit for Raspberry Pi V2

PRODUCT ID: 4080

Need directions to your nearest dry cleaner? Or maybe you need to send a hands-free email? Perhaps you just want to know what the weather's like in Timbuktu. Ask your little friend – the Google AIY Voice Kit V2!

This updated version 2 AIY is a no-soldering-required kit, and now includes a Raspberry Pi Zero WH computer, and a pre-loaded microSD card – everything you need to create your very own smart home assistant! No soldering is required, and you can even set it up using an Android tablet or phone if you don't want to use command line tools.

Google AIY Projects brings do-it-yourself artificial intelligence to your maker projects. With this AIY Voice Kit from Google, you can build a standalone Google Assistant smart speaker or add voice recognition and natural language processing to your Raspberry Pi-based projects. The kit includes all of the

components needed to assemble the basic kit that works with the Google Assistant SDK as well as on-device voice recognition with TensorFlow.

This is a good weekend project, and takes a couple hours to put together and set up, then you've got your very own hackable voice assistant!

Check out Google's AIY companion app for Android (and soon iOS and Chrome) for wireless set up and configuration.

Pack includes:

- Voice Bonnet version 2
- Raspberry Pi Zero WH
- Speaker
- Micro SD card
- Push button
- Button nut
- Button harness
- Standoffs
- Micro USB cable
- Speaker box cardboard
- Internal frame cardboard

TECHNICAL DETAILS

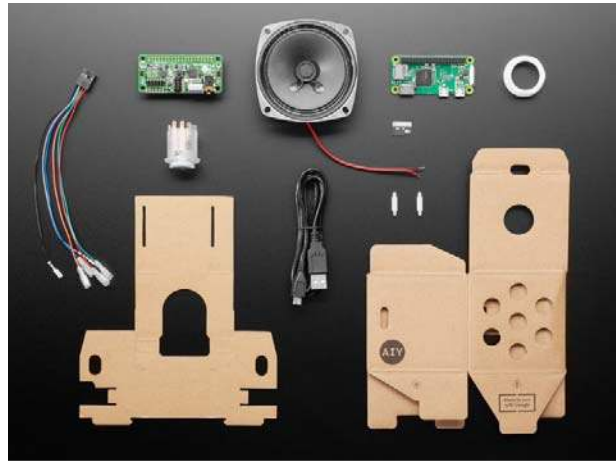
Resources:

- Google Assistant SDK guides
- Voice Kit SD image
- Assembly Guide
- Maker's Guide

Assembled Dimensions (LxWxH): 80 x 80 x 88mm / 3.1 x 3.1 x 3.4"

Assembled Weight (with Raspberry Pi): 161g / 0.35 lb





<https://www.adafruit.com/product/4080/1-23-19>