



RASPBERRY PI / PACKS / RASPBERRY PI 3 / GOOGLE AIY VOICE KIT FOR RASPBERRY PI - STARTER PACK



Google AIY Voice Kit for Raspberry Pi - Starter Pack

PRODUCT ID: 2814

DISCONTINUED

[DESCRIPTION](#)

[TECHNICAL DETAILS](#)



DESCRIPTION

This kit has been updated, improved and simplified so it's even less expensive! [Check out the AIY Voice Kit version 2 over here.](#)

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 new little friend – the **Google AIY Voice Bot!** This **Starter Pack** provides the Google Voice Kit plus everything else you'll need to bring your new little pal to life!

This no-soldering-required kit even includes a Raspberry Pi 3 computer, power supply, microSD card and screwdriver – everything you need to create your very own smart home assistant!

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 voice recognition system using the Google Assistant, 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.

Pack includes:

- [Google AIY Voice Kit for Raspberry Pi](#)
 - Voice HAT accessory board - fully assembled
 - Voice HAT microphone board - fully assembled
 - Plastic standoffs
 - 3" speaker (wires attached)
 - Arcade-style push button
 - 4-wire button cable
 - 5-wire daughter board cable
 - External cardboard box
 - Internal cardboard frame
 - Lamp
 - Micro-switch
 - Lamp holder
- [Raspberry Pi 3 - Model B](#)
- [5V 2.5A Power Supply](#)
- [8GB MicroSD Card with full PIXEL desktop NOOBS](#)
- [Adafruit Pocket Screwdriver – Black](#)

TECHNICAL DETAILS

Resources:

- [Google Assistant SDK guides](#)
- [Voice Kit SD image](#)
- [Assembly Guide](#)
- [User's Guide](#)
- [Maker's Guide](#)

Assembled Dimensions: 3.75" x 3.65" x 3.8"

Assembled Weight (with Raspberry Pi): 220g / 0.48 lbs

Revision History:

- As of July 16, 2018 this pack now comes with a 2.5A power supply instead of 2.4A.

LEARN



[3D Printed Google AIY Voice Kit](#)

3D Print an enclosure for the Google AIY Voice Kit

MAY WE ALSO SUGGEST...



Raspberry Pi 3 Model B



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Raspberry Pi Foundation



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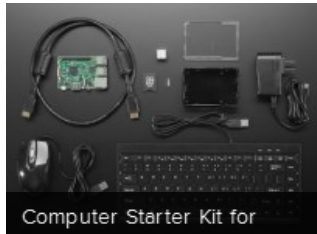
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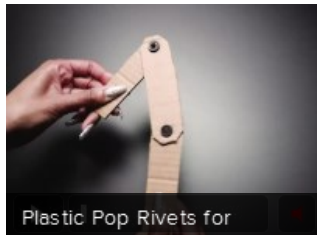
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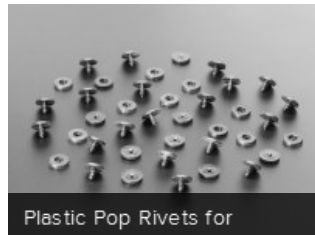
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"The Analytical Engine weaves algebraic patterns, just as the Jacquard loom weaves flowers and leaves" - [Ada Lovelace](#)

