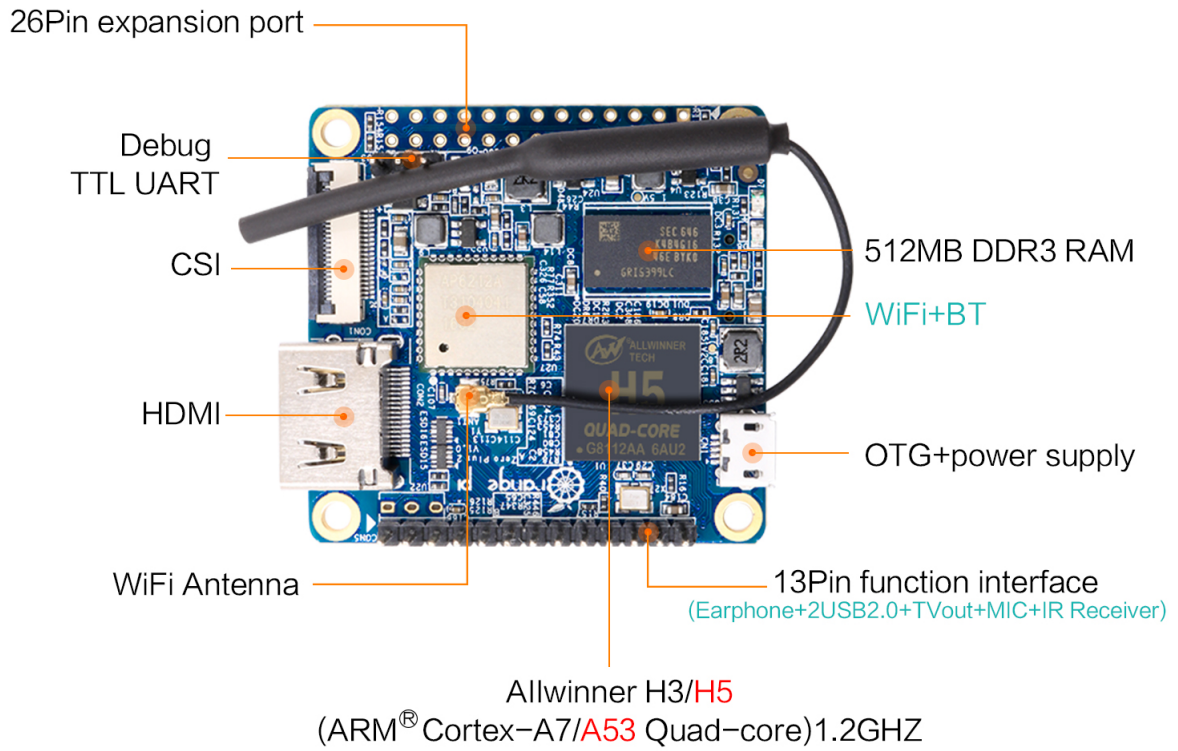


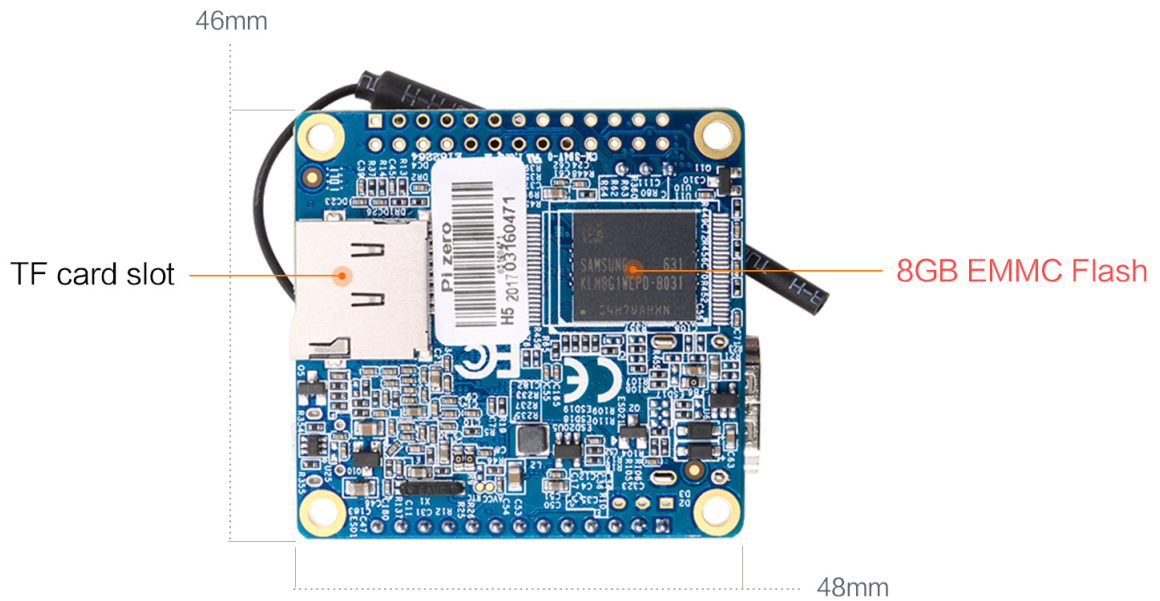
What's Orange Pi Zero Plus2?

It's an open-source single-board computer. It can run Android 4.4(H3 version)/Android 5.1(H5 version) , Ubuntu, Debian, Raspbian Image, it uses the AllWinner H3/H5 SoC, and has 512MB DDR3 SDRAM.

Top view



Bottom view



What can I do with Orange Pi Zero Plus2?

Build...

A computer

A wireless server

Games

Music and sounds

HD video

A speaker

Android

Scratch

Pretty much anything else, because Orange Pi Zero Plus2 is open source

Who's it for?

Orange Pi Zero Plus2 is for anyone who wants to start creating with technology – not just consuming it. It's a simple, fun, useful tool that you can use to start taking control of the world around you.

Hardware specification

CPU	H5: Quad-core Cortex-A53 H3: Quad-core Cortex-A7
GPU	H5: Mali450 GPU H3: Mali400MP2 GPU
Memory (SDRAM)	512MB DDR3 (shared with GPU)
Onboard Storage	TF card (Max. 32GB) / eMMC flash(8GB)
Onboard WIFI	AP6212, IEEE 802.11 b/g/n, BT4.2
Video Input	A CSI input connector Camera Supports 8-bit YUV422 CMOS sensor interface Supports CCIR656 protocol for NTSC and PAL Supports SM pixel camera sensor Supports video capture solution up to 1080p@30fps

Video Outputs	Supports HDMI output with HDCP Supports HDMI CEC Supports HDMI 30 function
Power Source	USB OTG can supply power
GPIO(1x3) pin	UART, ground.
Buttons	Power Button
Low-level peripherals	26 Pins Header,compatible with Raspberry Pi B+ 13 Pins Header,with 2x USB, IR pin, AUDIO(MIC, AV)
LED	Power led & Status led
Supported OS	Android, Ubuntu, Debian, Raspbian Image
Interface definition	
Product size	46 mm × 48mm
Weight	36g