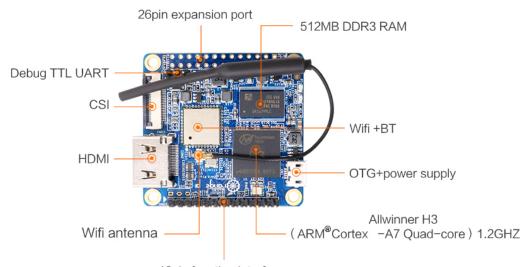
### What's Orange Pi Zero Plus 2?

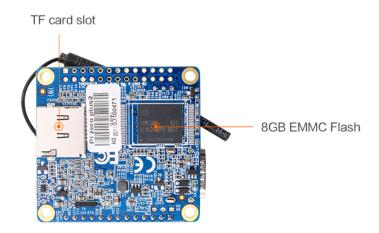
It's an open-source single-board computer. It can run Android 4.4, Ubuntu, Debian, Raspbian image. It uses the AllWinner H3 SoC, and has 512MB DDR3 SDRAM

# Top view



13pin function interface (Earphone+2 USB2.0+TVOUT +mic+IR Receiver)

## **Bottom view**



### Who's it for?

Orange Pi Zero Plus 2 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.

### What can I do with Orange Pi Zero Plus 2?

#### You can use it to build...

- A computer
- · A wireless server
- Games
- · Music and sounds
- · HD video
- A speaker
- Android
- Scratch
- Pretty much anything else, because Orange Pi Zero Plus 2 is open source

CPU	H3:Quad-core Cortex-A7
GPU	- Mali400MP2 GPU
Memory (SDRAM)	512MB DDR3 (shared with GPU)
Onboard Storage	TF card (Max. 64GB) /eMMC flash(8G)
Onboard WIFI+BT	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
Power Source	USB OTG can supply power
Video Outputs	Supports HDMI output with HDCP Supports HDMI CEC Supports HDMI 30 function
GPIO(1x3) pin	UART, ground.
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	46mm × 48mm
Weight	20q