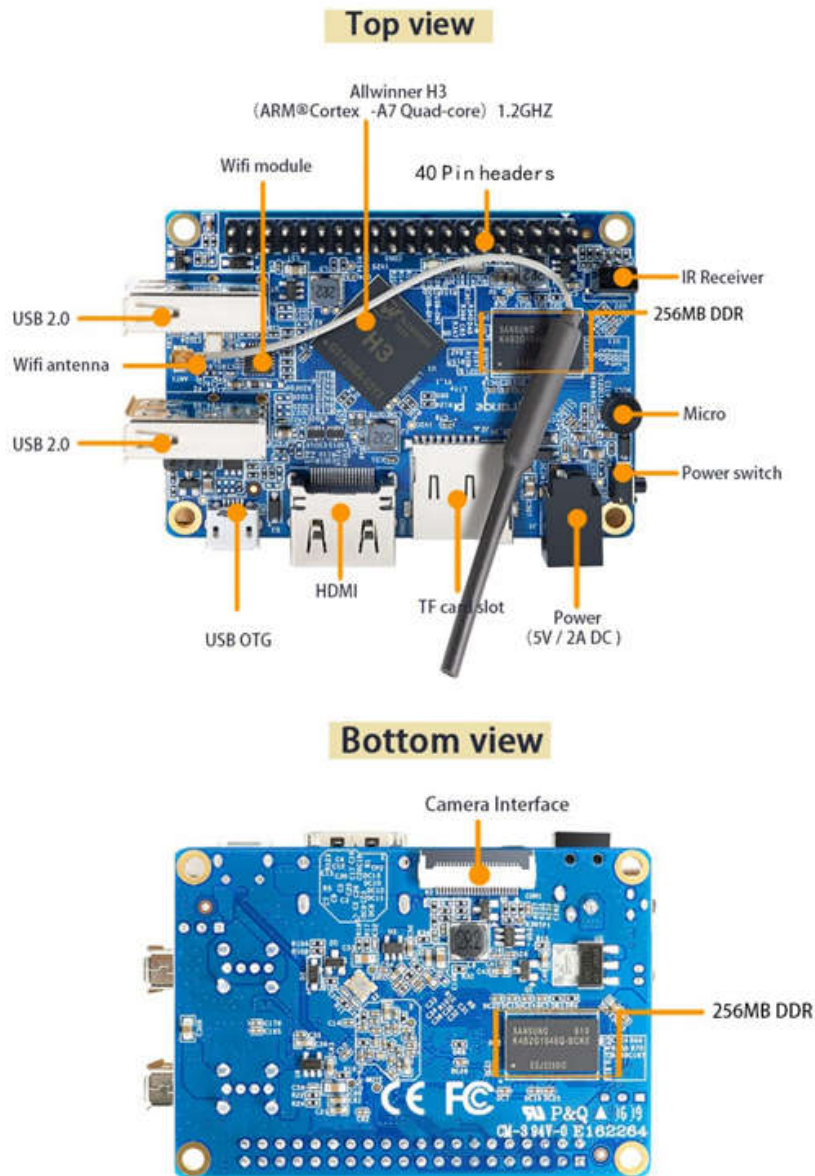


Orange Pi LITE

What's Orange Pi Lite ?

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.



What can I do with Orange Pi Lite?

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 is open source

Who's it for?

Orange Pi Lite 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	H3 Quad-core Cortex-A7 H.265/HEVC 4K
GPU	·Mali400MP2 GPU @600MHz ·Supports OpenGL ES 2.0
Memory (SDRAM)	512MB DDR3 (shared with GPU)
Onboard Storage	TF card (Max. 32GB) / MMC card slot
Wifi Antenna	Yes
Video Input	A CSI input connector Camera: Supports 8-bit YUV422 CMOS sensor interface

	<p>Supports CCIR656 protocol for NTSC and PAL</p> <p>Supports SM pixel camera sensor</p> <p>Supports video capture solution up to 1080p@30fps</p>
Audio Input	MIC
Video Outputs	<p>Supports HDMI output with HDCP</p> <p>Supports HDMI CEC</p> <p>Supports HDMI 30 function</p>
Audio Output	HDMI
Power Source	DC input, USB OTG input don't supply power
USB 2.0 Ports	Two USB 2.0 HOST, one USB 2.0 OTG
Buttons	Power button
Low-level peripherals	40 Pins Header, compatible with Raspberry Pi B+
GPIO(1x3) pin	UART, ground.
LED	Power led & Status led
Key	POWER
Supported OS	Android Lubuntu, Debian, Raspbian Image

Interface definition

Product size	69mm × 48mm
Weight	60g