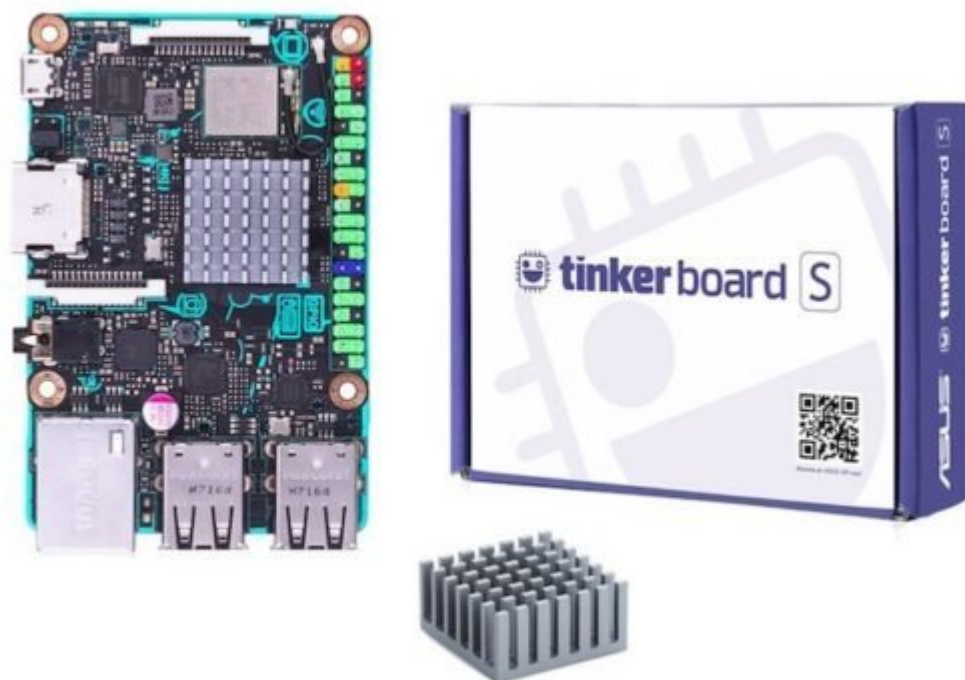
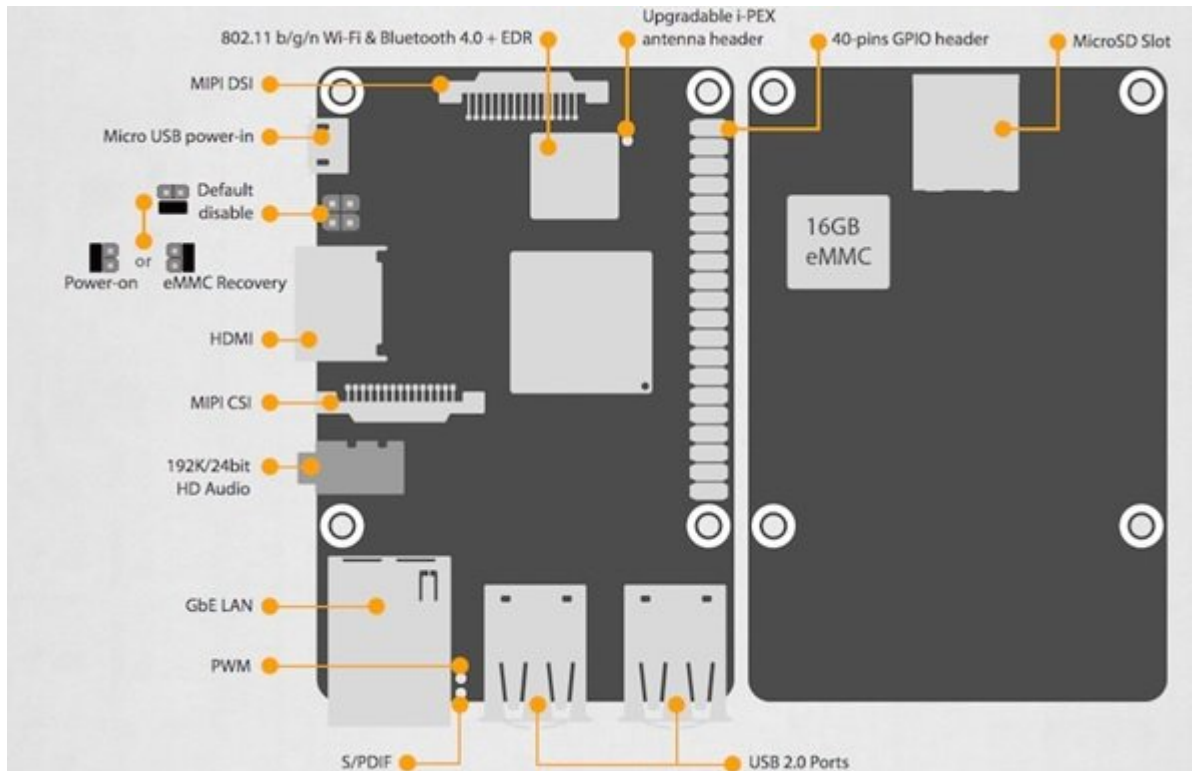


[illegible]



1. 802.11 b/g/n Wi-Fi & Bluetooth 4.0 + EDR
 2. Upgradable i-PEX antenna header
 3. 40-pins GPIO header
 4. MicroSD Slot
 5. 16GB eMMC
 6. S/PDIF
 7. USB 2.0 Ports
 8. PWM
 9. GbE LAN
 10. 192K/24bit HD Audio
 11. MIPI CSI
 12. HDMI
 13. Power-on or eMMC Recovery
 14. Default disable
 15. Micro USB power-in
 16. MIPI DSI

Tinker Board	Tinker Board S	
	Cortex-A17 Quad-core 1.8GHz	□□□□□□□□
x 15-pin MIPI DSI supports up to 1 HD	x 15-pin MIPI DSI supports up to HD 1	□□□□□□□□
1 x HDMI up to 4K/30fps	1 x HDMI up to 4K/30fps	□□□□□□□□
	*HDMI CEC Hardware Ready	□□□□□□□□
	Dual-CH LPDDR3 2GB	□□□□□□□□
	Onboard 16GB eMMC	□□□□□□□□
Micro SD(TF) card slot	Micro SD(TF) card slot	□□□□□□□□
	x GB LAN 1	□□□□□□
	1 x wireless 802.11 b/g/n & BT 4.0 + EDR	□□□□□□
RTL HD Codec with 1 x 3.5mm audio jack	RTL HD Codec with 1 x 3.5mm audio jack	□□□□□□
	*Supports Plug-in Detection and Auto-Switch	□□□□□□
	x USB 2.0 ports 4	USB
x 40-pin GPIO header 1	x 40-pin GPIO header w/ enhanced I2S 1	Internal Headers
1 x 2-pin contact points	1 x 2-pin eMMC recovery header	□□□□□□□□
	1 x 2-pin Power-on header	□□□□□□□□
(Micro USB (5V/2~3A	Micro USB (5V/2~3A)	□□□□□□□□
	*Supports low voltage input detection	□□□□□□□□
	Debian 9 / Android 6	□□□□□□□□
	x 2.125" 3.37"	□□□□□□□□

<https://www.shabakeh-mag.com/news/world/11430/%D8%A7%DB%8C%D8%B3%D9%88%D8%B3-%D8%A7%D8%B2-thinker-board-s-%D8%B1%D9%82%DB%8C%D8%A8-%D9%82%D8%AF%D8%B1%D8%AA%D9%85%D9%86%D8%AF-%D8%B1%D8%B2%D8%A8%D8%B1%DB%8C%E2%80%8C%D9%BE%D8%A7%DB%8C-%D8%B1%D9%88%D9%86%D9%85%D8%A7%DB%8C%DB%8C-%DA%A9%D8%B1%D8%AF>