

S905X4 Android TV Box

ATV496MAX



ATV496MAX is a high-performance 4K media player that supports the new generation of Dolby AC-4 audio and AV1 video decoding, supports wired/wireless flexible combination of communication modes, can enjoy your favorite TV programs and can freely install various applications software.

Multiple interfaces:

- 1 * HDMI out;
- 1 * LAN 10/100/1000M;
- 1 * USB3.0;
- 1 * USB2.0(OTG);
- 1 * Micro SD;
- 1*IR reception

Excellent Capacity of Radiation:

Adopt ultra-low power consumption and environmental protection LPDDR4

The honeycomb hole design is adopted in the middle of the bottom shell where the heat is concentrated, allows the heat to be dissipated in time, and low temperature rise for long-term high frequency operation.

Powerful performance:

RJ45 10/100/1000M

Dual-band and dual-antenna WIFI provides wider signal coverage and less interference, and the rate is as high as 440Mbps.

The addition of BT5.0 can support lossless audio transmission;

built-in WatchDog&RTC: 7*24H Stable and unguarded

personalized customization :

Optional hardware configuration:

CPU/DDR/EMMC/WIFI+BT

Provide SDK secondary development

MDM customization (remote device management);

APP customization.



Product Specification

CPU	Amlogic S905X4 Quad-core ARM Cortex-A55 CPU up to 2.0GHz
GPU	ARM G31 MP2 GPU
RAM	2G LPDDR4 (4G optional)
ROM	16G EMMC (8G/32G/64G optional)
LAN	10/100/1000Mbps
WIFI	IEEE802.11 a/b/g/n/ac (2.4G/5.8G)
BT	BT5.0
WDT /RTC	Support (optional)
I/O	1*HDMI out
	1*RJ45 10/100/1000M
	1*USB3.0
	1*OTG (shared USB2.0 interface)
	1*Micro SD
	1*DC in (Φ3.5/1.35mm)
	1*IR reception (Built-in)
OS	Android11.0
Power	AC 100~240V 50/60Hz; DC 5V/1.5A
size (mm)	100*100*24
Weight (g)	162
Certifications	CE / FCC