S905X4 4K Android TV box

ATV698D Max/ATV698 Max



ATV698 D Max/ATV698 Max is a new generation of Android 11.0 TV set-top box from Geniatech. The Amlogic s905X4 (Dolby optional) quad-core Cortex A55 processor supports not only IPTV/OTT but also digital TV signal input. ATV698D Max is the first set-top box to support two input ATSC3.0 signals, which can provide a better audio-visual feast.

ATSC3.0 dual input

ATSC 3.0 is the next generation broadcasting standard with new features, including the use of "H.265/HEVC for video channels up to 2160p4K resolution at 120 frames per second ". ATV689D Max also supports dual-channel signal reception, allowing you to record another TV program while watching live programs.

Support digital TV reception & Dolby AC-4 DVBT2 DVBT DVBC /ATSC1.0/3.0 /ISDB-T DTMB

Dolby AC-4 is a new audio system for the next generation of broadcasting services

Remote Device Management System (MDM) Support remote control of online devices, support remote management of content distribution, application deployment and service push. Gigabit network & dual WiFi (2.4g / 5.8g) & dual antennas

Gigabit LAN provides extremely fast and stable local network video streaming and ultra-high definition streaming, and dual WiFi and dual antennas provide less interference and wider signal coverage.

Ultra high performance, ultra low power

Amlogic A905X4-B ,2G DDR4+16GEMMC

CPU:Quad-core ARM Cortex-A55

GPU:ARM Mail-G31 MP2 OpenGL ES3.2 Vulkan 1.1and OpenCL2.0

Personalized customization

Hardware configuration is optional, SDK secondary development, MDM customization (remote device management), APP customization







Product specification

CPU	Quad-core ARM Cortex-A55 CPU
GPU	ARM G31 MP2 GPU
RAM	2GB (4GB optional)
ROM	16GB (8-64G optional)
OS	Android 11.0
Dolby/AC4	Optional
USB Interface	USB Host 2.0*1 USB OTG 3.0*1
HDMI	V2.0
DC Input	5.0V-2A
Micro SD card	Max: 256GB
Video output	1*HDMI
Audio output	1*HDMI,1*BT
Remote control	Supports infrared/Bluetooth voice /USB
Ethernet	RJ45 100/1000M
Built-inWiFi	IEEE 802.11 ac/n/a/g/b 2.4G/ 5.8G
BT	BT4.0(4.1 /5.0 optional)
RF	ATSC1.0/ATSC3.0/DVB-T2 optional
Size	115x114 x 27mm(Not including antenna)
Net weight	270g

