

Internet TV BOX HDMI input, DTS HD

Android TV Box Wholesales

Specifications

Model No.	AmlogicS905X3 Internet TV BOX
CPU	AmlogicS905X3 Quad core ARM Cortex-A55 CPU
GPU	ARM G31 MP2
RAM	4GB
ROM	32GB (Max 256GB Optional)
WiFi	2.4GHZ /5.8GHZ IEEE802. 11a/b/g/n/ac External antennas
Bluetooth	BT4.2
Android OS	Android 9

4G LTE/ Mini PCIe(Note:EC200A-CN(Default) /Different modules support different frequency bands.)

LTE-FDD	B1/B3/B5/B8
LTE-TDD	B34/B38/B39/B40/B41
WCDMA	B1/B5/B8
GSM/EDGE	B3/B8
GNSS	GPS/GLONASS/BDS/Galileo (optional)

Main Features

Video Docoder	<ul style="list-style-type: none">- VP9 Profile-2 up to 4Kx2K@60fps- H.265 HEVC MP-10@L5.1 up to 4Kx2K@60fps- AVS2-P2 Profile up to 4Kx2K@60fps- H.264 AVC HP@L5.1 up to 4Kx2K@30fps- MPEG-4 ASP@L5 up to 1080P@60fps (ISO-14496)- WMV/VC-1 SP/MP/AP up to 1080P@60fps- AVS-P16(AVS+) /AVS-P2 JiZhun Profile up to 1080P@60fps- MPEG-2 MP/HL up to 1080P@60fps (ISO-13818)- MPEG-1 MP/HL up to 1080P@60fps (ISO-11172)- RealVideo 8/9/10 up to 1080P@60fps- Independent JPEG and H.264 encoder with configurable performance/bit-rate- JPEG image encoding- H.265/H.264 video encoding up to 1080P@60fps with low latency- Supports MP3, AAC, WMA, RM, FLAC, Ogg and programmable with 7.1/5.1 down-mixing- Low-power VAD- Built-in serial digital audio SPDIF/IEC958 input/output and PCM input/output, SPDIF supports
Audio	<ul style="list-style-type: none">192KHz 16/24/32bit stereo- 3 built-in TDM/PCM/I2S ports with TDM/PCM mode up to 384kHz x 32bits x 16ch or 96kHz x 32-bits x 32ch and I2S mode up to 384kHz x 32bits x 16ch- Digital microphone PDM input with programmable CIC, LPF & HPF, support up to 8 DMICs- Built-in stereo audio DAC- Supports concurrent dual audio stereo channel output with combination of analog+PCM or I2S+PCM
Image	HD JPEG/BMP/GIF/PNG/TIFF
Network Function	Miracast, Airplay, Skype chatting, Picasa, Youtube, Flickr, Facebook, Online movies, etc.
Language	Chinese, English ,Germany, Japanese, Korea etc.

Port Specifications

USB host	1* USB 3.0 3 *USB 2.0
External memory	1* TF Card
Audio OPTCAL	1* SPDIF

HDTV	1* HDMI 2.1a 4Kx2K @60 Support PAL/NTSC
Ethernet	1* 1000M
SIM card	1* Sim Card
RTC	Support

Others

Power Supply	DC 5V/2A
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Amlogic S905X3

Smarter, Faster, and more powerful than ever chipset.



WiFi 802.11 b/g/n/ac

Ensure stronger and more stable WiFi signal with faster transmission speed.



BT
4.2



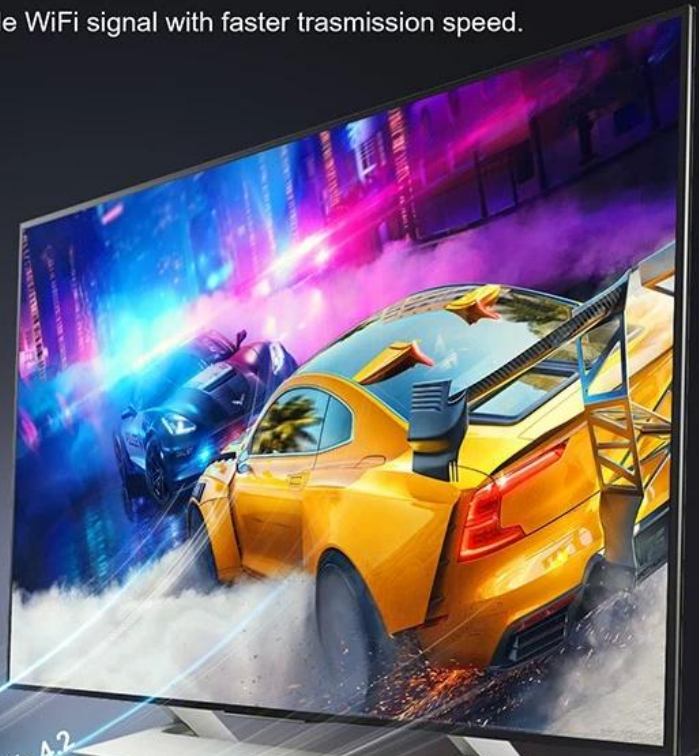
802.11 b/g/n/ac
2.4G/5G



Bluetooth 4.2

802.11 b/g/n/ac

2.4G/5G



Embracing 8K Resolution

Real 7680x4320 @60HZ resolution brings unprecedented detail and realism,
making every frame come to life



LTE Cat 4

LTE Cat 4 maximum 150Mb (DL)

*Note: The 4G module must meet the standards of the local service provider to enable this feature.

4G LTE

150Mbps

Up to 150 Mbps (downstream)
Up to 50 Mbps (uplink)

3G HSPA+

21Mbps

Up to 21 Mbps (downstream)
Up to 5.76 Mbps (uplink)



Embedded multiple network protocols

DFOTA

DFOTA

AT

Enhanced remote communication
AT command



4G SIM card

Android/Linux

Android9.0 / Ubuntu22.04 / Debian 10/11 / OpenWrt

*Choose any one.



Android 9.0



Ubuntu22.04

Debian 10/11

OpenWrt

Gain 5DB

Gain 5DB for faster propagation speed

Small antenna 2DB

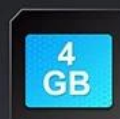
A007 antenna 5DB

Gain 5DB

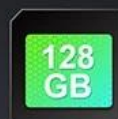


4GB RAM, Large Memory

Large storage capacity that allows you to install a wide number of applications



RAM:2/4GB



ROM:16/64/128GB



WHAT CAN WE DO?



3D printing



ARM architecture computer/Mini PC



Working Conference



Teaching

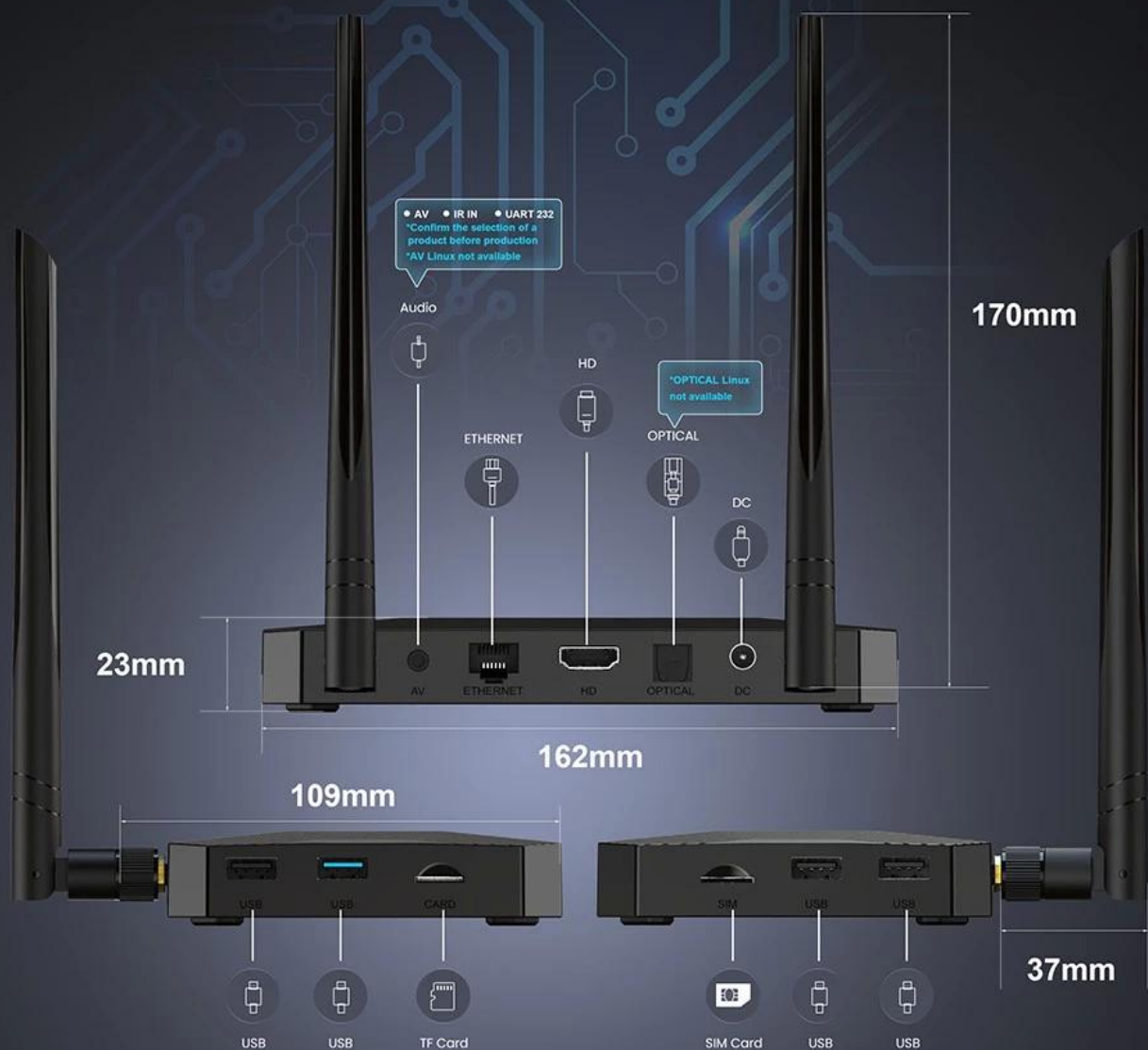


Play games



watch movies

Interface & dimension



Package contents



Power Adapter*1



HD data cable*1



User Manual*1



Remote Control*1

Playing different messages simultaneously

The same terminal can set different content videos, images, and text according to its own needs



Enhanced Home Entertainment: Our Internet TV BOX offers enhanced home entertainment with HDMI input and DTS HD support. Immerse yourself in high-quality audio and stunning visuals for an unforgettable viewing experience.

Wholesale Options Available: Businesses can benefit from our wholesale options, providing customers with top-tier multimedia solutions. Expand your product offering and cater to the growing demand for advanced home entertainment systems.

Seamless HDMI Connectivity: Experience seamless connectivity with HDMI input functionality. Connect your TV, gaming console, or other devices effortlessly to enjoy your favorite content in high definition.

Immersive DTS HD Audio: Enjoy immersive audio with DTS HD support, delivering rich and lifelike sound quality. Feel the intensity of every scene and immerse yourself in the action, whether you're watching movies or playing games.

Versatile Multimedia Features: Our DTS HD Android TV Box is a versatile multimedia hub, offering access to a wide range of streaming services, apps, and games. Explore endless entertainment options and customize your viewing experience to suit your preferences.

Convenient HDMI Input: The HDMI input feature allows for convenient connectivity with various multimedia devices, including gaming consoles, Blu-ray players, and streaming devices. Enjoy hassle-free setup and seamless integration with your existing home theater setup.

User-Friendly Interface: Navigate through the user-friendly interface with ease. Our DTS HD Android TV Box is designed for intuitive operation, making it accessible to users of all ages and technical abilities.

Reliable Performance: Built to deliver reliable performance, our [Internet TV BOX](#) ensures consistent streaming and gaming experiences. Enjoy uninterrupted entertainment without worrying about lags or buffering.

Expandable Storage Options: With expandable storage options, you can store more of your favorite movies, music, and apps. Connect external storage devices or use microSD cards to expand storage capacity and keep your content organized.

Dedicated Customer Support: Count on dedicated customer support to assist you with any questions or issues. We're committed to providing exceptional service and ensuring your satisfaction with our products.