

# Amlogic S905X3 Android TV Box Support SATA HDD/SSD Port

## Specifications

Model No.	Amlogic S905X3 Android TV Box Support SATA HDD/SSD Port
CPU	Amlogic S905X3 64-bit quad core ARM® Cortex™ A55 CPU
GPU	G31™ MP2 GPU processor
ROM	DDR3: 2GB/4GB
eMMC	32GB(Option: 16GB/64GB)
OS	Android 9.0
WiFi	IEEE 802.11 a/b/g/n/ac; 2.4G / 5G
Bluetooth	BT; Support Voice Remote

## Video&Audio CODEC

Video	<ul style="list-style-type: none"><li>□ Amlogic Video Engine (AVE) with dedicated hardware decoders and encoders</li><li>□ Support multi-video decoder up to 4x1080P@60fps</li><li>□ Supports multiple "secured" video decoding sessions and simultaneous decoding and encoding</li><li>□ Video/Picture Decoding<ul style="list-style-type: none"><li>- VP9 Profile-2 up to 8Kx4K@24 fps</li><li>- H.265 HEVC MP-10@L5.1 up to 8Kx4K@24 fps</li><li>- AVS2-P2 Profile up to 8Kx4K@24 fps</li><li>- H.264 AVC HP@L5.1 up to 4Kx2K@30fps</li><li>- MPEG-4 ASP@L5 up to 1080P@60fps (ISO-14496)</li><li>- WMV/VC-1 SP/MP/AP up to 1080P@60fps</li><li>- AVS-P16(AVS+) /AVS-P2 JiZhun Profile up to 1080P@60fps</li><li>- MPEG-2 MP/HL up to 1080P@60fps (ISO-13818)</li><li>- MPEG-1 MP/HL up to 1080P@60fps (ISO-11172)</li><li>- RealVideo 8/9/10 up to 1080P@60fps</li><li>- Multiple language and multiple format sub-title video support</li><li>- MJPEG and JPEG unlimited pixel resolution decoding (ISO/IEC-10918)</li><li>- Supports JPEG thumbnail, scaling, rotation and transition effects</li><li>- Supports *.mkv,*.wmv,*.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm and *.jpg file formats</li></ul></li></ul> <p>Supports MP3, AAC, WMA, RM, FLAC, Ogg and programmable with 7.1/5.1 down-mixing</p> <p>Low-power VAD</p> <p>Built-in serial digital audio SPDIF/IEC958 input/output and PCM input/output</p>
Audio	<p>3 built-in TDM/PCM/I2S ports with TDM/PCM mode up to 384kHz x 32bits x 16ch or 96kHz x 32bits x 32ch and I2S mode up to 384kHz x 32bits x 16ch</p> <p>Digital microphone PDM input with programmable CIC, LPF &amp; HPF, support up to 8 DMICs</p> <p>Built-in stereo audio DAC</p> <p>Supports concurrent dual audio stereo channel output with combination of analog+PCM or I2S+PCM</p>

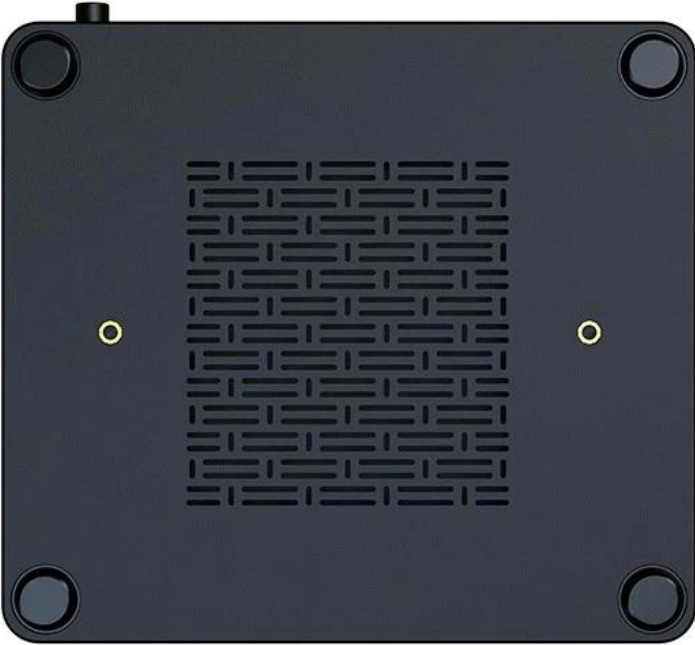
## I/O

1*HDMI	HDMI 2.1,Support HDMI CEC, Dynamic HDR and 8Kx4K@24 max resolution output
1*AV OUT	480i/576i standard definition output
4*USB	2*USB 3.0 2*USB 2.0
1*IR Reciver	Remote Reciver Connect
1*RJ45	Ethernet Interface Support 10/100/1000M
1*TF CARD	Support 4GB/8GB/16GB/32GB/64GB
Power	DC 5V/2A
SATA interface	Support 3.5 inch SSD/HDD

## Others

Image	HD JPEG, BMP, GIF, PNG, TIF
Language	English French German Spanish Italian etc multilateral languages
Option	Browse all video websites, support Netflix, Hulu, Flixster, Youtube, etc. Apps download freely form android market, amazon app store etc. Local Media playback, Support HDD, U Disck, TF Card.









The Amlogic S905X3 Android TV Box with SATA HDD/SSD support is designed to revolutionize your home entertainment setup. Here's a detailed overview of its features and capabilities:

### **Powerful Performance:**

Equipped with the Amlogic S905X3 quad-core Cortex-A55 processor and ARM G31 MP2 GPU, this TV box delivers powerful performance for seamless 4K video playback, gaming, web browsing, and multitasking.

### **SATA HDD/SSD Support:**

The TV box comes with SATA HDD/SSD support, allowing you to expand storage capacity and store your favorite movies, TV shows, music, and apps directly on the device. Enjoy quick access to your media library without compromising performance.

### **4K Ultra HD Streaming:**

Experience stunning 4K Ultra HD streaming with support for HDR10 and HLG, providing vibrant colors, sharp contrast, and immersive visuals. Stream your favorite content from popular streaming platforms with ease.

### **Advanced Connectivity:**

Connectivity options include HDMI 2.1, USB 3.0, USB 2.0, Ethernet, Wi-Fi, and Bluetooth, offering versatile connectivity for your peripherals, displays, and network devices. Enjoy high-speed data transfer, stable networking, and seamless wireless connectivity.

### **Android 9.0 OS:**

The TV box runs on Android 9.0 Pie, providing a user-friendly interface, access to a vast library of apps via Google Play Store, and customizable settings to personalize your viewing experience.

### **Enhanced Multimedia Experience:**

Support for DTS and Dolby audio formats ensures immersive sound quality for an enhanced multimedia experience. Enjoy crystal-clear audio whether you're watching movies, listening to music, or gaming.

### **Compact and Stylish Design:**

The TV box features a compact and stylish design that complements any home entertainment setup. Its sleek appearance and compact form factor save space and blend seamlessly with your TV or media center.

### **Easy Setup and Navigation:**

Setting up the TV box is easy, thanks to its intuitive interface and user-friendly remote control. Navigate through menus, launch apps, and control playback with ease for a hassle-free entertainment experience.

### **Conclusion:**

In conclusion, the Amlogic S905X3 [Android TV Box](#) with SATA HDD/SSD support offers a feature-rich and high-performance solution for your home entertainment needs. Enjoy seamless 4K streaming, expandable storage options, advanced connectivity, and a user-friendly interface, all in one compact and stylish device. Upgrade your viewing experience with the Amlogic S905X3 Android TV Box today.