Set Top Box Manufacturers Amlogic S905X3 Support 8K

Specifications	
Model No.	Nut Air Amlogic S905X3 Set Top Box Manufacturers
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	Ÿ Amlogic Video Engine (AVE) with dedicated hardware decoders and encoders Ÿ Support multi-video decoder up to 4x1080P@60fps Ÿ Supports multiple "secured" video decoding sessions and simultaneous decoding and encoding Ÿ Video/Picture Decoding - VP9 Profile-2 up to 8Kx4K@24 fps - H.265 HEVC MP-10@L5.1 up to 8Kx4K@24 fps - AVS2-P2 Profile up to 8Kx4K@24 fps - 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 - Multiple language and multiple format sub-title video support - MJPEG and JPEG unlimited pixel resolution decoding (ISO/IEC-10918) - Supports JPEG thumbnail, scaling, rotation and transition effects - Supports *.mkv,*.wmv,*.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm and *.jpg file formats
Audio	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 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 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

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
3*USB	1*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

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 Disc, TF Card.

| S905X3 CPU | Mali-G31 GPU | Android 9.0 | 4GB DDR3 | 64GB eMMC |
| HEVC H.265 | 3.0 USB | 8K @24fps | WiFi 2.4G/5G | 10+ HDR |

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8K UHD Resolution

True 8k picture resolution can be as high as
7680*4320 to achieve 16 times of 1080p picture accuracy

8K
@24fps
video decoding

HDR
Provide more
image details

10bit
Improve
picture contrast

3D Smarter,faster,adn
more powerful that ever chipest

Airplay **ENJOY BIG SCREEN**

DLNA
Supports XBMC,DLNA, Miracast,Airplay.
You can play games and watch movies onthe big screen

8KHDR high-quality box with high pixel andlow light transmission to show the heauty of silence
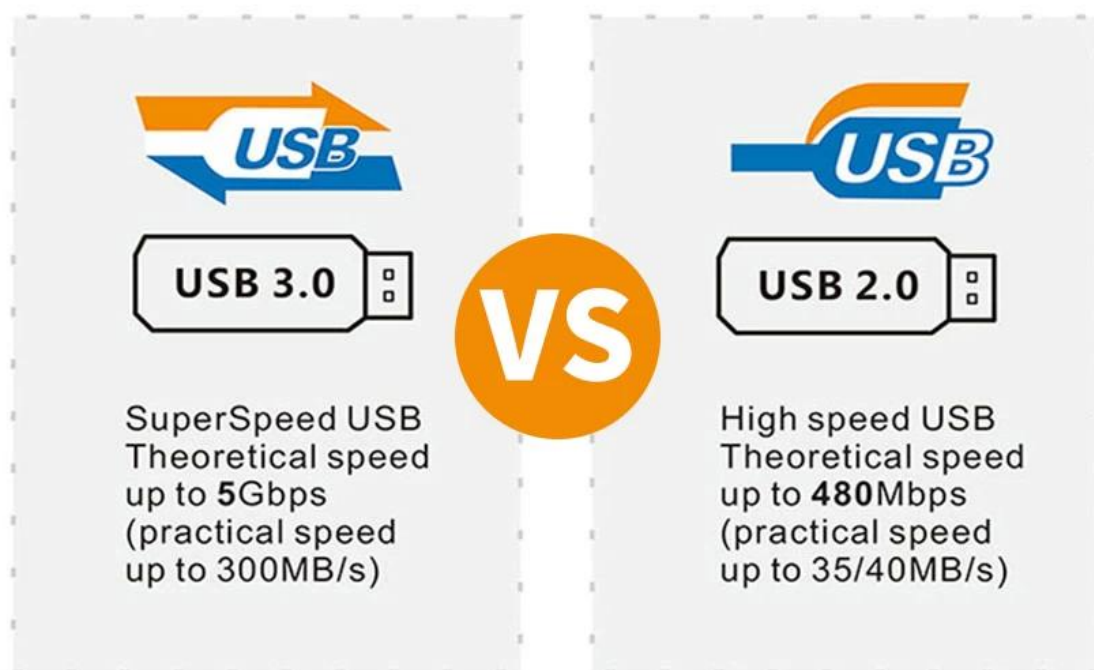
Non HDR

HDR

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Dual Band Wireless

a b g WiFi n a c

2.4G 5G
WiFi WiFi

Run Box without Buffering
StrongSignal

2.4GHz 300Mbps

5GHz 867Mbps

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USB 3.0

SuperSpeed USB Theoretical speed up to **5**Gbps (practical speed up to 300MB/s)

VS

USB 2.0

High speed USB Theoretical speed up to **480**Mbps (practical speed up to 35/40MB/s)

USB3.0   CARD   USB2.0

Power	OPTICAL Cable	HDMI 2.1	Network	AV	USB 2.0	USB 3.0	TF Card
Power Supply	Power amplifier	Connect LCD TV/Monitor	Internet	Connect old TV	Exlemal equipment	Exlemal equipment	Momory expansion file read

Package Contents

| HD data cable | Remote control (Battery not Included) | Power Supply | User Manual |

Our Set Top Box Manufacturers, powered by the innovative Amlogic S905X3 chipset, redefine your entertainment experience. With native support for 8K resolution, this device brings unparalleled visual clarity and detail to your screen.

Stunning Visuals:

Experience breathtaking visuals with support for 8K resolution. From movies and TV shows to gaming and multimedia content, every detail comes to life in vivid clarity, offering an immersive viewing experience like never before.

Seamless Streaming:

Stream your favorite content effortlessly with smooth playback and minimal buffering. The Amlogic S905X3 chipset ensures fast processing speeds, allowing you to enjoy high-definition media without interruptions.

Enhanced Connectivity:

Connectivity options such as HDMI, USB, and Ethernet ports provide versatile connectivity for your devices. Whether it's streaming from online platforms, accessing local media, or connecting external storage, our Set Top Box Manufacturers offer flexibility and convenience.

User-Friendly Interface:

Navigate through your favorite apps, channels, and settings with ease using the intuitive interface. Customize your viewing experience, access app libraries, and control playback effortlessly from the comfort of your couch.

Advanced Features:

Benefit from advanced features such as HDR support, Dolby Atmos compatibility, and hardware acceleration for smooth performance across various media formats. Enjoy enhanced audio quality and immersive soundscapes for a cinematic experience at home.

Compact and Stylish Design:

The sleek and compact design of our Set Top Box Manufacturers complements any entertainment setup. Its space-saving form factor and modern aesthetics blend seamlessly into your living space while delivering powerful performance.

Conclusion:

In conclusion, our [Set Top Box Manufacturers](#) featuring Amlogic S905X3 chipset and 8K support redefine entertainment standards. Enjoy stunning visuals, seamless streaming, enhanced connectivity, advanced features, and user-friendly operation in a compact and stylish package. Elevate your viewing experience and immerse yourself in a world of high-definition entertainment with our innovative solution.