

STB144X

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Powerful Smart 4K Android 11 TV Box



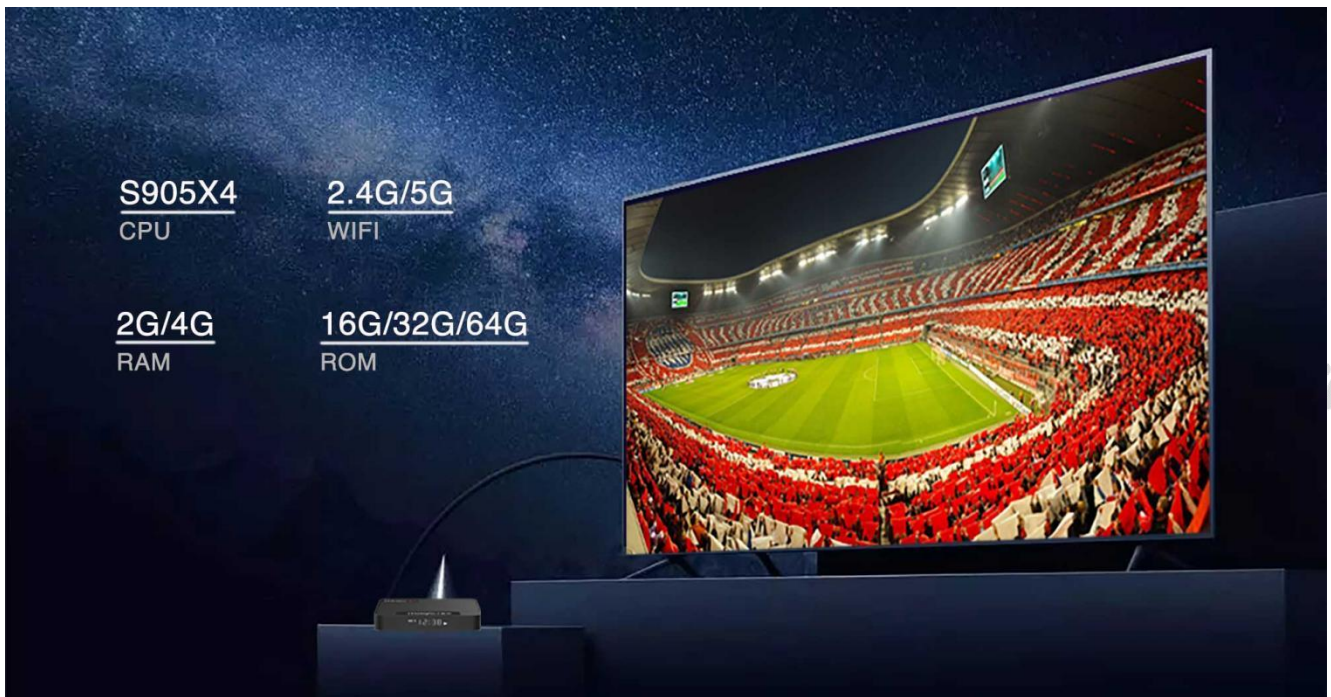
STB144X is a advanced high-performance Android TV Box, which comes with Android 11 OS, the newest Generation of smart android TV box. It brings you ultra-fast running speed and different experience, and provides users a better experience to enjoy 4K Ultimate HD video.

This streaming Media Player is powered by Amlogic S905X4 Quad-core 64-bit ARM® Cortex™-A55, includes Mali-G31 MP2 GPU processor that can reach speeds of up to 2.0GHz.

Its high machine configuration gives you ultra-fast running speed and professional image processing ability with Bluetooth BT4.2. This Android TV Box provides you high definition viewing and fluent video playing, making it as the highest resolution signal available for home movies.

Features

- CPU: Amlogic S905X4 Quad-core 64-bit ARM® Cortex™-A55
- GPU: Mali-G31 MP2
- RAM: DDR 2GB/4GB
- ROM: eMMC 16G/32GB/64GB
- OS: Android 11
- Support many kinds of IPTV and OTT TV programs.
- Support 4K, FHD H.265, H.264, MPEG-2 and many other formats
- 1*USB2.0 host + 1*USB3.0 OTG
- Support Bluetooth BT4.2
- Support 2.4GHz/5GHz IEEE 802.11a/b/g/n/ac WiFi
- Local Media playback, Support HDD, U Disc, TF Card.
- Support SKYPE video call, MSN, facebook, twitter, QQ etc
- Standard RJ45 cable network connection and WIFI wireless network connection.
- Support Email,office suit etc.
- Language: English, French, German, Spanish, Italian etc, multilateral languages
- Browse all video websites, support Netflix, Hulu, Flixster, Youtube, etc.
- Support infrared remote controller operation.



AMLOGIC S905X4 CPU

Quad-core 64-bit ARM® Cortex™-A55 for smooth and flexible operation,
no worries about slow running problems



Faster & More Stable: The Latest Android 11 OS

It has been optimized for playback of 4K videos, saving 50% bandwidth





Put All On A Big Screen

STB144X supports Airplay, DLNA, so you can share your photos, watch videos, play games with your smart phone

TECHNICAL SPECIFICATIONS

Hardware

CPU	Amlogic S905X4 Quad-core 64-bit ARM® Cortex™-A55
RAM	DDR 2GB/4GB
ROM	eMMC 16G/32GB/64GB
GPU	Mali-G31 MP2

Software

Operating System	Android 11
Max Resolution	4K

Video

Amlogic Video Engine (AVE) with dedicated hardware decoders and encoders multiple "secured" video decoding sessions and simultaneous decoding and encoding	
multi-video decoder	UHD 4K 60fps HW decoding supports multiple formats including H.265 10-bit, H.264
Video/Picture Decoding	FHD 1080p 60fps HW encoding, supports H.264 VP9 4K*2K@60fps H.265 HEVC 4K*2K@60fps AV1 MP-10 @L5.1 up to 4K*2K@60fps H.264 AVC HP @ 4K*2 @30fps HW decoding

Audio

MP3, AAC, WMA, RM, FLAC, Ogg and programmable with 7.1/5.1 down-mixing
 Built-in serial digital audio SPDIF/IEC958 input/output and PCM input/output
 built-in TDM/PCM/I2S ports with TDM/PCM mode up to 384kHz x32bits x 8ch or 96kHz x 32bits x 32ch and I2S mode up to 384kHz x 32bits x 8ch
 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

Network

WIFI	2.4GHz/5GHz IEEE 802.11a/b/g/n/ac
Bluetooth	BT4.2
Ethernet Network	100M/1000M(4GB RAM model), 10/100M(2GB RAM model)
Software Extension	Support Google Play & APK install

I/O

1*HDMI	HDMI 2.1, Support HDMI CEC, Dynamic HDR and HDCP 2.2
1*IR Receiver	Remote Receiver Connect
SPDIF digital audio	1
1*RJ45	Ethernet Interface; Support 10/100M(default) /1000M (optional)
1*TF CARD	4GB/8GB/16GB/32GB/64GB

PACKAGE INCLUDING

STB144X TV Box
 HDMI cable
 User manual
 IR Remote
 Power Adapter
 Retail Package

Environment

Single size	105*105*28 MM
Single weight	75g
Power	DC 5V/2A; LED indicator, Working: Blue