

# Amlogic S905X Quad core with 4G-LTE Set-Top Box



## Specifications

Model No.	4G-LTE Set-Top Box
CPU	Amlogic S905X Quad core ARM Cortex-A53 CPU 2GHz(DVFS)
GPU	Penta-Core Mali-450 Up to 750Mhz+
SDRAM	1GB/2GB
Flash	8GB/16G/32G-eMMC (Optional)
WiFi	WiFi (802.11b/g/n) 2.4G/5G
Bluetooth	BT4.0
LAN Ethernet	Ethernet:100M, Standard RJ-45
Android OS	Android6.0/7.0
Transport protocols	DLNA, Airplay

## 4G LTE Module(optional)

Internal 4G LTE Module(optional)	LTE-FDD/LTE-TDD/WCDMA/TD-SCDMA/EDGE/GPRS/GSM, downstream 150Mbps, upstream 50Mbps
MHZ-E (EUROPE)	B1/B3/B5/B7/B8/B20@FDD LTE, B1/B5/B8@WCDMA, 850/900/1800/1900@GSM
MHZ-A (AMERICA)	B2/B4/B8/B17@FDD LTE, B38/B39/B40/B41@TDD LTE, B1/B8@WCDMA, B34/39@TD-SCDMA, 900/1800@GSM
MHZ-CE (CHINA/INDIA)	B1/B3/B5/B8@FDD LTE, B38/B39/B40/B41@TDD LTE, B1/B8@WCDMA, B34/B39@TD-SCDMA, BC0@CDMA2000 1X/EXDO, 900/1800@GSM
MHZ-E(EMEA/KOREA/THAILAND/INDIA)	B1/B3/B5/B7/B8/B20@FDD LTE; B38/B40/B41@TDD LTE; B1/B5/B8@WCDMA; B3/B8@GSM
MHZ-V(NORTH AMERICA)	B4/B13@FDD LTE
MHZ-A(NORTH AMERICA)	B2/B4/B12@FDD LTE; B2/B4/B5@WCDMA
MHZ-AU(Latin America/ANZ/TAIWAN)	B1/B2/B3/B4/B5/B6/B7/B8/B28@FDD LTE; B40@TDD LTE; B1/B2/B5/B8@WCDMA; B2/B3/B5/B8@GSM
MHZ-J(JAPAN)	B1/B3/B8/B18/B19/B26@FDD LTE; B41@TDD LTE; B1/B6/B8/B19@WCDMA
Internal zigbee(optional)	Zigbee/ZigbeePRO/ZigbeeRF4CE/6LoWPAN, @2400-2483.5MHz

## Main Features

Video Docoder	H.265 4K @60fps 10btis, VP9 Profile 2, H.264 4K@30fps, AVS+ 1080P@60fps, H.264 1080P @60fps
Decoder format	HD MPEG1/2/4, H.265/HEVC, HD AVC/VC-1, RM/RMVB, Xvid/DivX3/4/5/6, RealVideo8/9/10
Media format	Avi/Rm/Rmvb/Ts/Vob/Mkv/Mov/ISO/wmv/asf/flv/dat/mpg/mpeg
Music format	MP3/WMA/AAC/WAV/OGG/DDP/TrueHD/HD/FLAC/APE
Photo format	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	2* external USB2.0, 2*internal USB 2.0
Card reader	1* TF CARD
Micro-SIM	1* Micro-SIM, 1* hidden Micro-SIM card slot
HDTV	1* HDTV output

LAN	1* RJ45 LAN Ethernet 10M/100M
AV OUT	1* AV-OUT/IR-in (optional)
<b>Others</b>	
Power Supply	Input100-240V AC, Output5V/2A DC
Internal recharge lithium battery(optional)	18650 battery 1-3 pcs or equivalent battery module

## Why choose 4G-LTE Set-Top Box

1. With the 4G LTE Modules, use the network anytime, anywhere, No restrictions on WIFI and network cable.
2. Different 4G LTE modules for selection. Support multiple countries to meet the needs of different customers.
3. Built in battery inside of the player, can update the time properly without the internet, ideal for customers with digital signage.
4. The Advantage of humanized design, the player has four holes on the back , can be hung behind the screen, moreover, the size is very mini, suitable for digital signage customers.
5. High cost performance, high configuration, good quality.

4G<sup>LTE</sup>



4G<sup>LTE</sup>



4G<sup>LTE</sup>



4G<sup>LTE</sup>



4G LTE





4G<sup>LTE</sup>



Sim Slot



**OTT TV BOX**

**4K HDR** **HDMI 2.0**  
**HDCP 2.2**

**CEC** Internal Zigbee(optional)  
Internal Rrecharge Lithium

**4G<sup>LTE</sup>**

**Android 6.0/7.0**

A black OTT TV Box with two antennas, shown from a front-three-quarter view.

The Amlogic S905X Quad-Core 4G-LTE Set-Top Box offers an immersive and feature-rich entertainment experience. Let's delve into the key features and benefits that make this device a



game-changer for your living room.

### **1. Powerful Quad-Core Processor:**

Experience smooth performance and responsive navigation with the Amlogic S905X Quad-Core processor. Enjoy seamless multitasking and quick app launches.

### **2. 4G-LTE Connectivity:**

Stay connected with high-speed 4G-LTE connectivity. Stream content, download apps, and enjoy online gaming with minimal lag and buffering.

### **3. High Definition Playback:**

Enjoy stunning visuals with support for high-definition content playback. Watch your favorite movies, shows, and videos in crisp detail and vibrant colors.

### **4. Versatile Media Support:**

Play a wide range of media formats including 4K videos, H.265, VP9, and more. Transform your TV into a multimedia hub for all your entertainment needs.

### **5. Dual-band WiFi and Ethernet:**

Connect to the internet seamlessly with dual-band WiFi support or use Ethernet for stable and reliable connectivity. Stream content, browse the web, and access online services with ease.

### **6. Expandable Storage Options:**

Store and access your media library with ease thanks to expandable storage options. Connect external storage devices via USB ports for additional space.

### **7. Android OS and App Support:**

Run Android apps, games, and streaming services directly on your TV with the Android operating system. Access a vast library of apps for endless entertainment options.

### **8. HDMI and AV Connectivity:**

Connect to your TV or monitor effortlessly with HDMI and AV output options. Enjoy high-quality audio and video output for an immersive viewing experience.

### **9. User-Friendly Interface:**

Navigate through menus, apps, and settings effortlessly with the user-friendly interface. Customize your viewing experience and access your favorite content with ease.

### **10. Compact and Stylish Design:**

The Amlogic S905X Quad-Core [4G-LTE Set-Top Box](#) features a compact and sleek design that complements any home entertainment setup. Its modern look adds style to your living space.

Upgrade your home entertainment experience with the Amlogic S905X Quad-Core 4G-LTE Set-Top Box. Enjoy seamless streaming, high-speed connectivity, and versatile media playback for an

immersive viewing experience.