

# SDMC Amlogic S905Y4 STB Android TV Device Instruction Manual

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**SDMC Amlogic S905Y4 STB Android TV Device**



## SDMC Amlogic S905Y4 STB Android TV Device

### Product Information

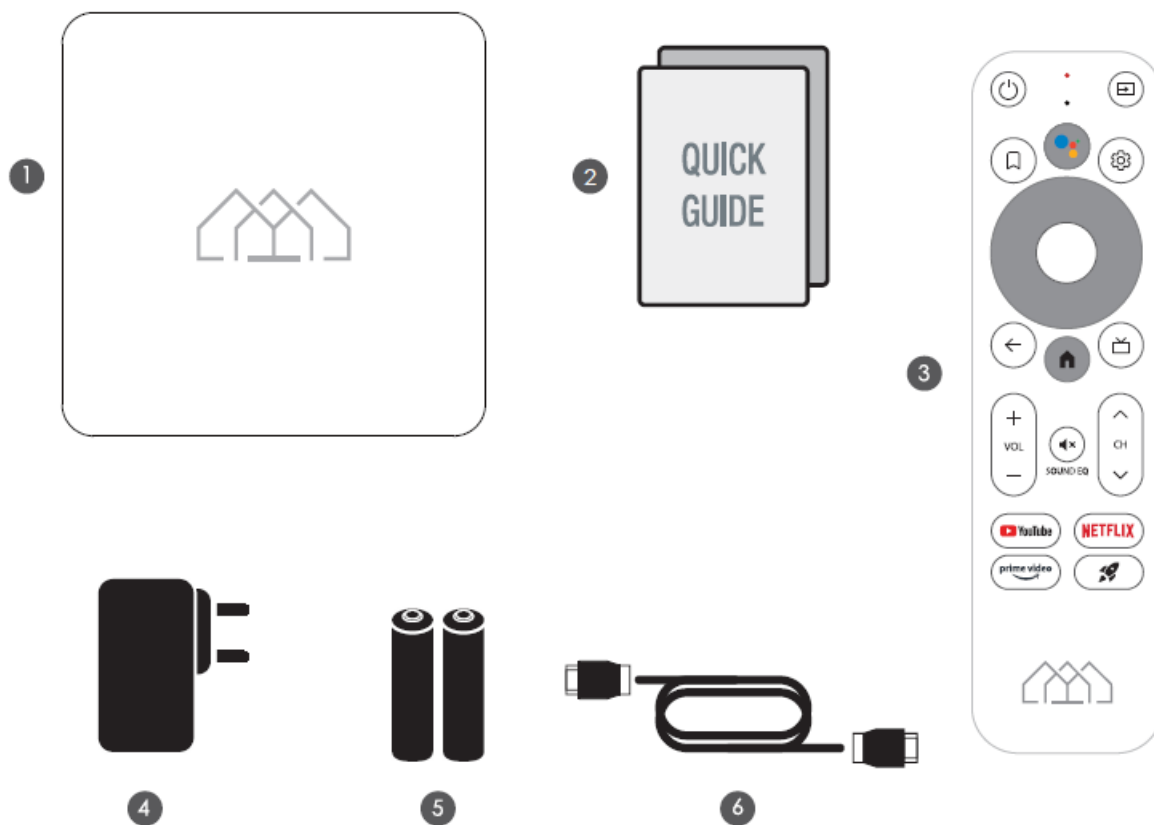
The product is an Android TV device that allows users to access over 400,000 movies and shows from various streaming services. It has built-in Google Assistant for voice control, recommendations, and smart home integration. The device comes with a remote control, HDMI cable, power adapter, and a quick guide manual. It has a hardware chipset of Amlogic S905Y4, 8GB eMMC flash and 1.5A DC input range. The device supports various video file formats such as \*.mkv, \*.wmv, \*.mpg, \*.mpeg, \*.dat, \*.avi, \*.mov, \*.iso, \*.mp4, \*.rm, \*.jpg, \*.bmp, \*.gif etc. It has HDMI 2.1 output and supports auto/full-screen aspect ratio with up to 4Kx2K@60fps video decoding.

### Product Usage Instructions

1. Connect the device to your TV using the HDMI cable provided.
2. Connect the power adapter to the device and plug it into an electric socket.
3. Press and hold the Back and Home button on the remote control simultaneously until the red light flashes quickly. This indicates that the remote control is in pairing mode.
4. Wait for a few seconds until a message pops up on the screen indicating that the remote has paired successfully.
5. Follow the on-screen instructions to set up your Android TV device.
6. Use your voice to control your TV by saying "Ok Google" followed by your command.
7. Browse and select your preferred movies and shows from the streaming services available on the device.
8. Cast photos, videos, and music from your smart devices to your TV with Chromecast built-in.
9. When not in use, turn off the device to save power.

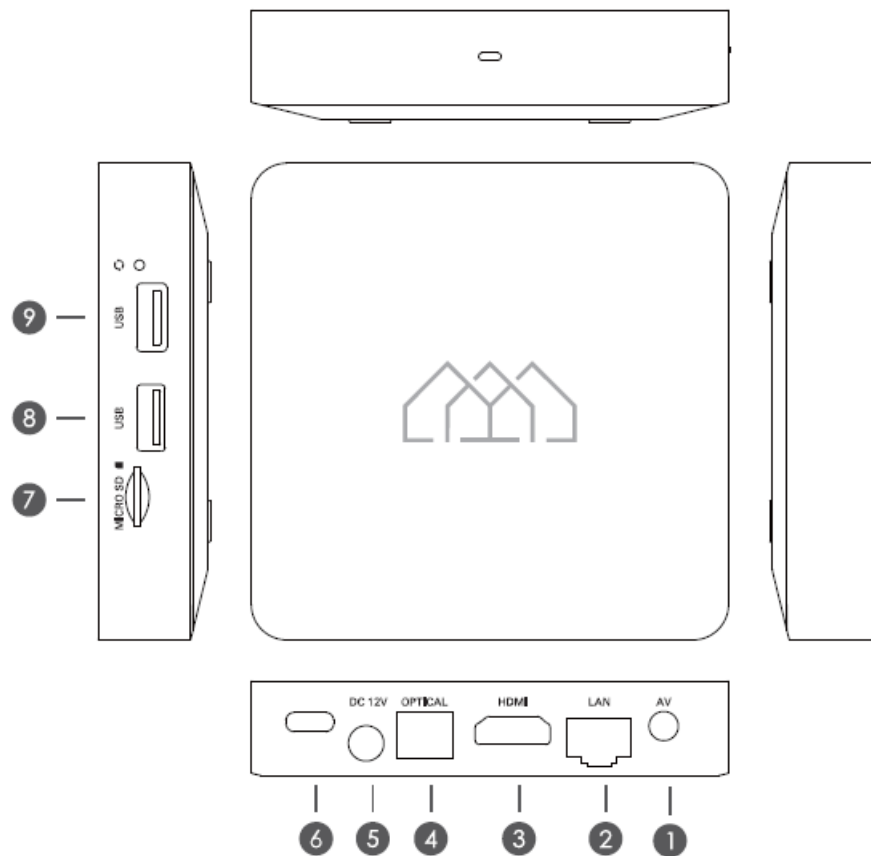
**Note:** The device should be installed and operated with a minimum distance of 20cm between the radiator and your body. Also, Google Assistant may not be available in certain languages and countries.

### Quick Guide



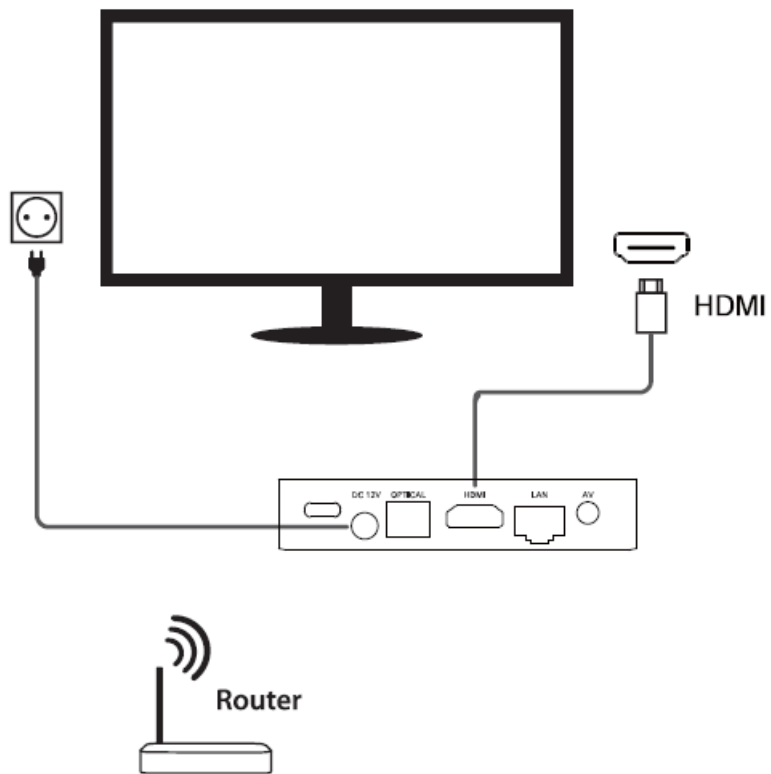
1. STB
2. Quick Guide
3. Remote Control
4. Power Adapter
5. Battery
6. HDMI Cable

## Device Information



1. AVOUT
2. LAN
3. HDMI
4. OPTICAL
5. DC 12V
6. USB-C
7. Micro SD
8. USB2.0
9. USB 2.0

## Setup Diagrams



## Remote Control



## Do more on your TV with your voice

Search for shows, get recommendations, even control your TV – faster – with your voice. Ask Google for a little help on your big screen.



### Pairing guide

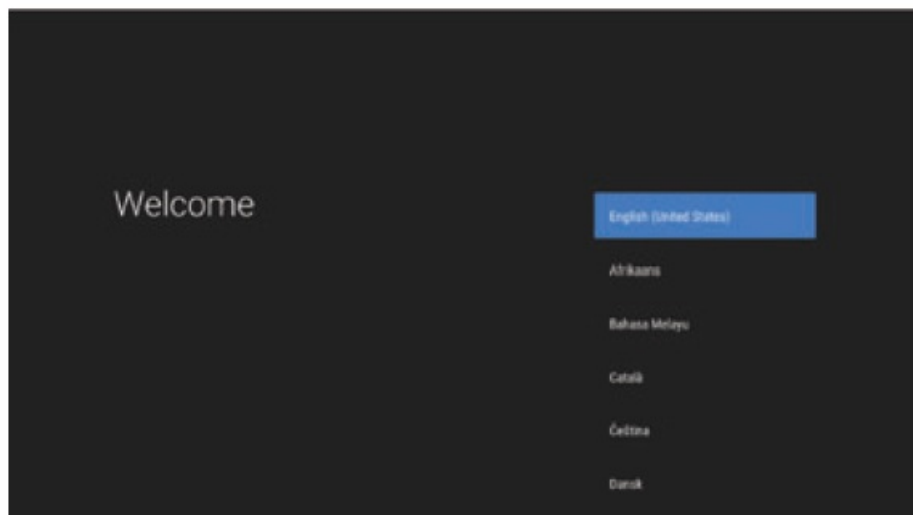
Long press the Back and Home button at the same time until the red light flashes quickly, then release. This means the remote control has entered pairing mode. Wait for a few seconds without pressing any buttons until a message pops up on the screen that the remote has paired successfully.



### Setup

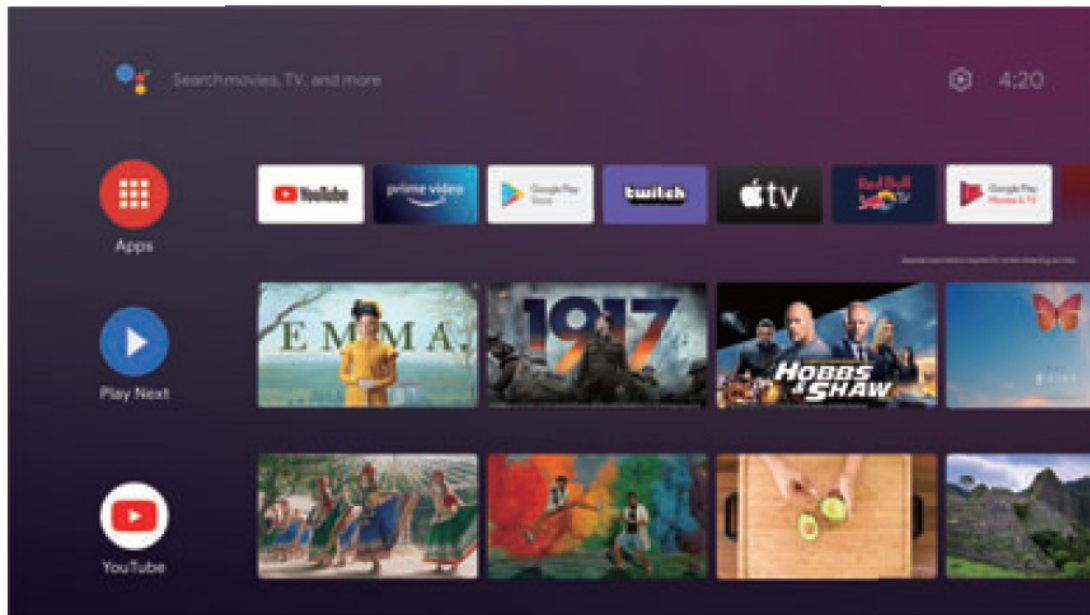
#### Complete the on-screen setup

Follow the on using you remote to navigate the setup process



## Android Tv

Android TV™ makes it easier to get more from your TV. Choose from 400,000+ movies and shows from across streaming services. Ask Google to control your TV, get recommendations of what to watch, dim the lights, and more with your voice. Cast photos, videos, and music from smart devices to your TV with Chromecast built-in™.



## Specification

Hardware	
Chipset	Amlogic S905Y4
RAM	2GB DDR
Flash	eMMC 8GB
Video	
Video Decoding	AV1 MP-10@L5.1 up to 4Kx2K@60fps 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 H.264 MVC up to 1080P@60fps 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
Video File Format	Support *.mkv, *.wmv, *.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm, *.jpg, *.bmp, *.gif etc...
Video Output	HDMI 2.1 , HDCP2.2
Aspect Ratio	Auto, Full screen
Video Resolution	480i/p, 576i/p, 720p, 1080i/p and 4Kx2K
Power	
DC Input Range	12V 1.5A
Power Consumption	Maximum 18W

## Safety Information

**NOTICE:** TO prevent fire and electric shock, do not expose this device to rain or moisture. In order to avoid any possible risk of electric shock, never attempt to open the unit. In case of the unit breaking down, repair of the unit should be carried out by qualified technicians. No part of this unit should be repaired by users.

- **WARNING!** Place the device in a well-ventilated location to prevent accumulation of internal heat.
- Protect the device from high temperatures, humidity, water and dust.
- Do not place any objects that might damage your unit near it (e.g. liquid filled objects or candles).
- Google, Google Play, Android TV. Chromecast built-in and other marks are trademarks of Google LLC. Google Assistant is not available in certain languages and countries.

## FCC Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:


1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, Pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**Caution:** Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

## Documents / Resources

	<a href="#">SDMC Amlogic S905Y4 STB Android TV Device</a> [pdf] Instruction Manual SN6BKHA, 2AOVU-SN6BKHA, 2AOVUSN6BKHA, Amlogic S905Y4, Amlogic S905Y4 STB Android TV Device, STB Android TV Device, Android TV Device, TV Device
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