



# SDMC DV8947 Android TV Smart Box User Guide

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## SDMC DV8947 Android TV Smart Box



## Safety instructions

- Please keep the product in horizontal position. Do not put any heavy stuff on the top of the TV box.
- Please use the power adapter provided by the manufacturer, Do not use the damaged power cord or plug.

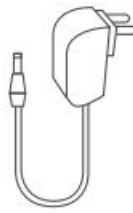
- Please avoid to touch the power adapter with wet hands
- Please do not disassemble or modify the TV box by yourself to avoid electric any shock or damage.
- Please keep the TV box away from any heat sources to avoid damage.
- Keep the device in a dry and well ventilated area away from dust that could cause fire or electric shock.
- Please promptly turn off and unplug the device power adapter if the device emitting smoke or any unpleasant odor.
- Please unplug the device's power adapter when not in use for long periods of tims.

## Accessory List

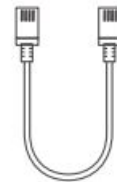
Please open the package and check the following accessories:



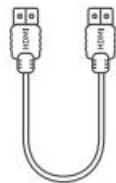
TV Box x1



Power Adapter x1



HDMI Cable x1



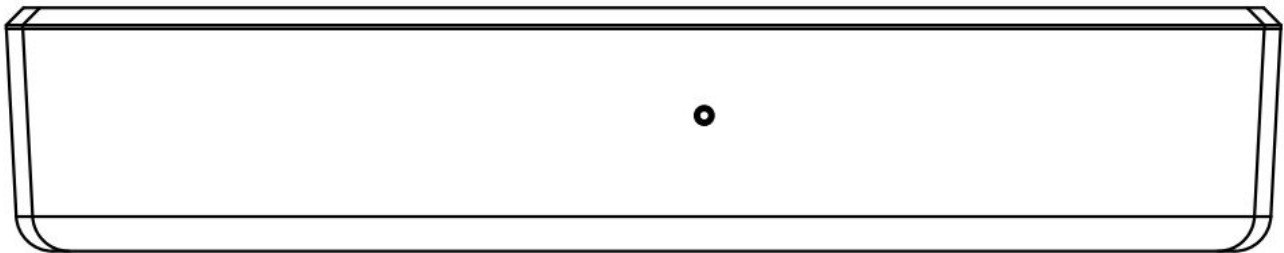
Ethernet Cable x1



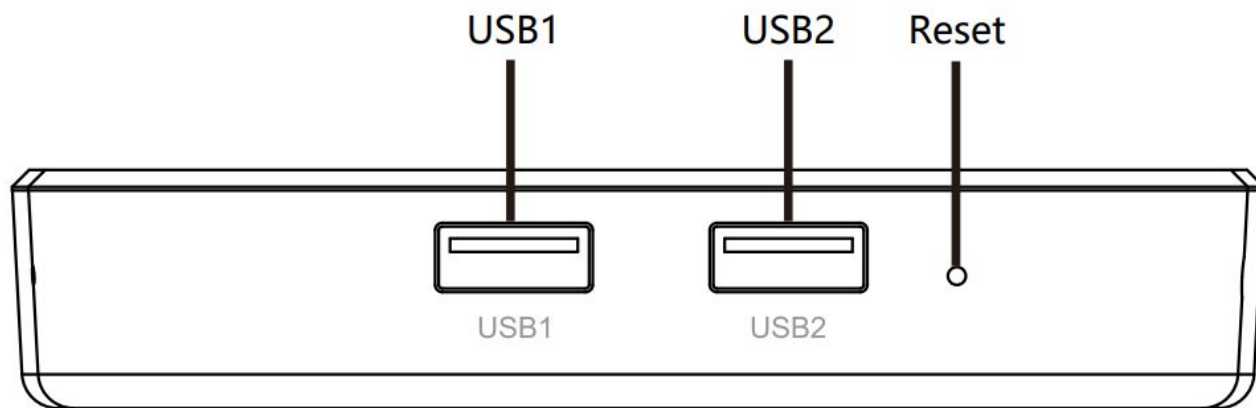
User Manual x1

## Hardware Structure

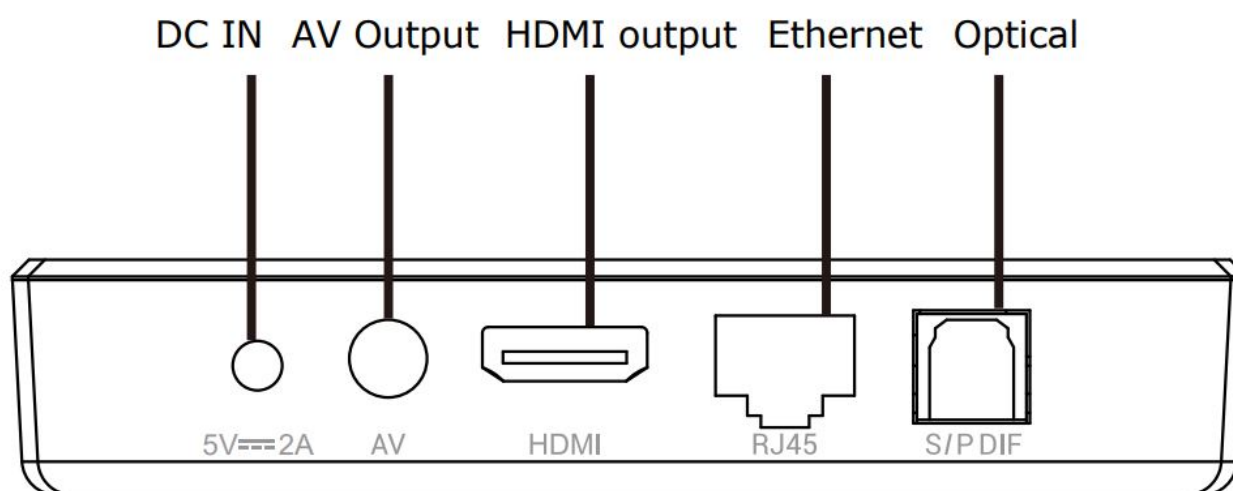
- Front Panel



- Side Panel



- Back Panel

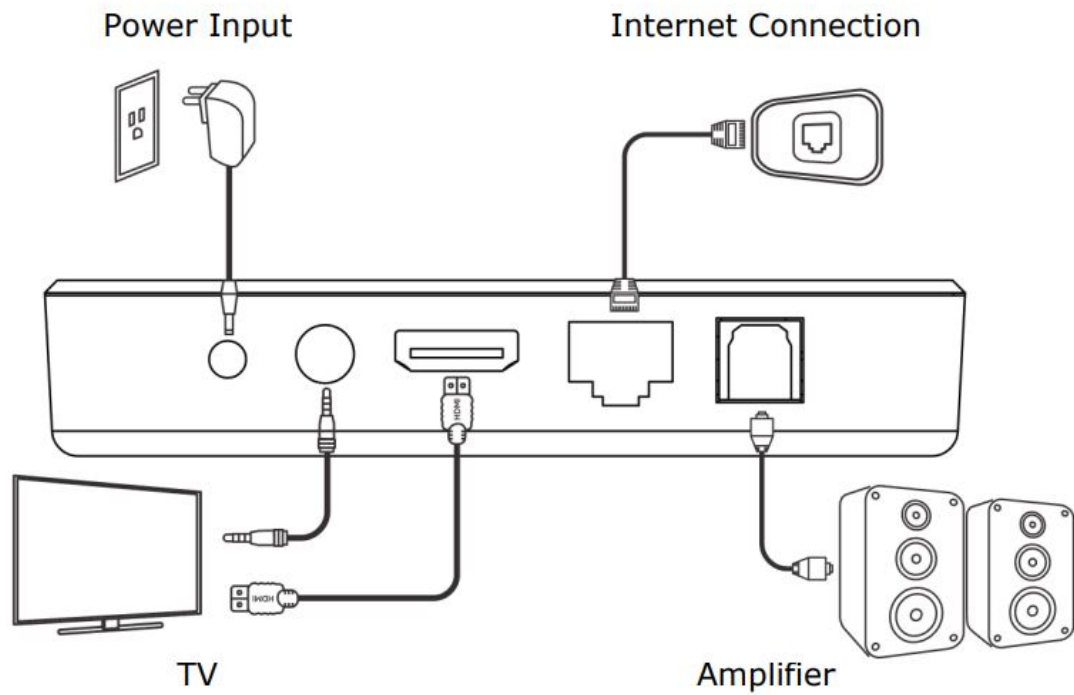


## System Connection

Please refer to below instructions to connect TV, Power, Network and other devices

Note: Please turn off all equipment before connecting (such as TV Box and TV power.)

## Rear Panel Connection



#### **Connection with TV**

Connect HDMI / AV cable to HDMI/AV port of the TV box and TV set

#### **Connection with network**

Use the Ethernet cable to connect LAN port of TV box and Ethernet or router port of home broadband network

#### **Connection with Power**

Connect the power adapter to the TV box. After power is on, it can start automatically

#### **Technical Specifications**

CPU	ARM Quad 64 -bit Cortex- A53
Android OS	Android 9.0
Video output	HDMI2. 1, AV
Video format	H.265 10-bit , VP9 Profile2, AVS2-P2 4K*2K@60fps; H.264 AVC/MVC 4K*2K@30fps; MPEG1/2/4 ASP; WMV/VC-1; RealVideo8/9/10 and other video formats
Audio format	MPEG1/2, MP3, AAC/HE-AAC, FLAC, OGG and other audio formats
Photo format	JPG, BMP, PNG and other photo formats
Network	2*2 Wi-Fi 2.4G /5.0GHz 802.11 a/b/g/n/ac
	RJ45 Interface 10M/100M adaptive
Operation temperature	0°C~40 °C
Power	Input : AC100 -240V 50/60Hz
	Output: DC 5V/2A
Power consumption	<8W

Issue	Possible reason	Solution
No display after power on	The power cord is not properly connected.	Make sure the device is connected to power and voltage is normal.
TV has images but no sound	Audio cable is not connected	Re-connect the Audio cable
	TV Box is MUTE	Please press mute button to restore volume
	Audio setting is abnormal	Please enter the audio and video Settings menu, select the appropriate sound channel and language
	Volume is too low	Turn up the volume
Fail to connect to network	Ethernet cable is not properly connected	Please reconnect the cable.
	Wi – Fi is turned off or the signal is too weak	Please restart the Wi – Fi or adjust the position of the device to the router.
Remote Control Failure	Remote control is not in the correct direction	Please aim the  make sure there are no obstructions blocking between the remote and TV box
	Remote control voltage is too low	Please replace batteries
	Remote control is broken	Please send it to the local maintenance station for checking

## FCC Statement


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.

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. To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. The WLAN function for this device is restricted to indoor use only when operating in the 5150 to 5350 MHz frequency range.

## Documents / Resources

	<a href="#">SDMC DV8947 Android TV Smart Box</a> [pdf] User Guide DV8547, 2AW68-DV8547, 2AW68DV8547, DV8947 Android TV Smart Box, Android TV Smart Box
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