User Manuel

HDMI Sync Box And Lighting Kits

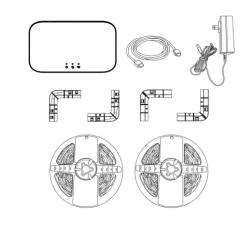
The HDMI sync box lighting kits renders you a thoroughly immersive experience in watching movies or playing games, bringing you into fabulous vision and sound feast. A must for movie, music and games enthusiasm people.



Product name	HDMI sync box and lighting kits
Adapter voltage	DC12V
Standby power consumption	2W
Maximum power consumption	48W
Video resolution	Video resolution
Bluetooth Support	Yes
Control Way	Phone&Voice
Voice assistants	Amazon Alexa, Google Assistant, Samsung
CEC	Yes

Package Item

Item List	Quantity
Synchronous lighting control box	1pc
HDMI Cable	1pc
AC Power Adapter	1pc
Fixing Brackets for led strip corner	4pcs
Full color RGB led strip	2Rolls
Manual Instruction	100



The Introduction Of Sync Box



Mode indicator	Red:Synchronization mode
	Green:Music mode
	Blue:Funny mode
Network indicator	Flash with long intervals: no WIFI connection
	Flash with quick intervals: in connecting
	Solid on: connection succeed



HDMI Output indicator	HDMI Input indica

Symbol	Function description	
Reset	Long press "Reset" button for 5s until "network indicator" flashes quickly	
Output	HDMI output,connecting TV, projector or monitor screen etc. devices	
HDMI	HDMI output indicator/HDMI input indicator (As the pic)	
Input	HDMI input,connecting PS4,Switch and other games devices/ Computer/Laptops/TV box and other HDMI signal devices	
Led strip	Side led strip	
Leu sinp	Bottom led strip	
DC	12V power adapter	

How To Install

1.Install the brackets

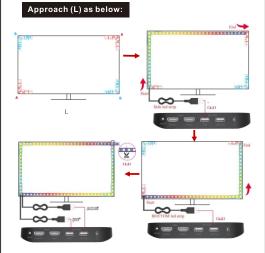
There are 2 bracket A and 2 bracket B, Bracket A should be fixed at two terminal of led strips while bracket B at the turning corner between two terminals. See picture below, you can chose one from (L) or (R).



2.Led strip Installation

There are 2 approaches installing led strips based on brackets installation. Approach (L) and (R) both can work. You can select one based on your TV port design and cable length for convenience.

Merely approach (L) and (R) is feasible, not a third approach.



1. Facing the back of TV, start from the start (left bottom corner), finishing the strips adhesion along from the top to the end (right top corner), then we call this light strip as SIDE strip; (pic 1.1).

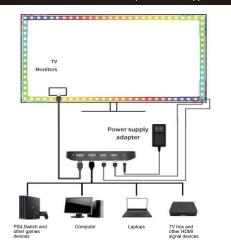
- 2.Start from the start (left bottom corner), finishing the strips. adhesion along from the bottom to the end (right top corner), then we call this light strip as BOTTOM strip; (Pic 1.2).
- 3. Cutting off extra extended strips.

5

Approach (R) as below:

- 1. Facing the back of TV, start from the start (right bottom corner), finishing the strips adhesion along from the top to the end (left top corner), then we call it the SIDE strip; (Pic 2.1)
- 2. Start from the start (right bottom corner), finishing the strips adhesion along from the bottom to the end (left top corner), then we call this light strip as BOTTOM strip; (Pie 2.2)
- 3. Cutting off extra extended strips.

Finished Overall Structure As The Pic(Based on the approach R)



After installing the fixing bracket, led strips and connection of the devices via input and output port, finally sequentially power on the HDMI sync box. we call this light strip as BOTTOM strip; (Pie 2.2)

- 1. Output port--HDMI cable--TV, projector or monitor screen
- 2. Input port--HDMI cable--PS4, Switch and other games devices/ Computer/Laptops/TV box and other HDMI signal devices
- 3. DC port--12V power adapter
- 4. USB port 1(SIDE)--Side led strip
- 5. USB port 2(BOTTOM):Bottom led strip

How To Control The Sync Box

There are two methods to control the sync box:1.Control by smart phone &2. Control by voice.

1.Control by smart phone:

1.1: Download and install "Tuya APP" on your Android phone or iPhone from Google play or Apple store or Application store; (OR scan below OR code to download directly)







- 1.2: Open the Application and register to log in.
- 1.3: Select the "light strip" under Lamp type Selection, OR automatic search.
- 1.4: Based on below choices and you can into the APP and control it.

Please note:

If you select approach (1) in previous bracket & light strips connection, here below please choose the "Left Side" Picture; If you select (2), please choose the "Right Side" Page. As below:

After the light setting is finished, then just start your games, music or movies and enjoy yourself, you can select the mode and intense on your phone.



2.Control by voice:

2.1: In the APP of your phones, you can select one voice support software.

Voice APP Supported:







2.2:Register or log in if you have had an account

After the light setting is finished, you can control the mode and intense via voices.

Google assistant

Note

- The sync box only supports 4K/30P sources. If you need to use it to display higher-level sources, you can use a Selector Switch Boxes to convert it.
- The sync box doesn't support two or more phones'connection meanwhile.
- You can reset to restore to the factory setting to start again if there is any problem or failure in connection.
- The box can be controlled via voice control after logging in the account of the voice assistant.
- We recommend to keep the item in a dry and ventilated place and get away from the wet or humid situations.

10

- It's a normal case the box gets heated after plugging and working for

Please plug it out in time if not using for a period.

FCC WARNING

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.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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 technic ian for help.

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.