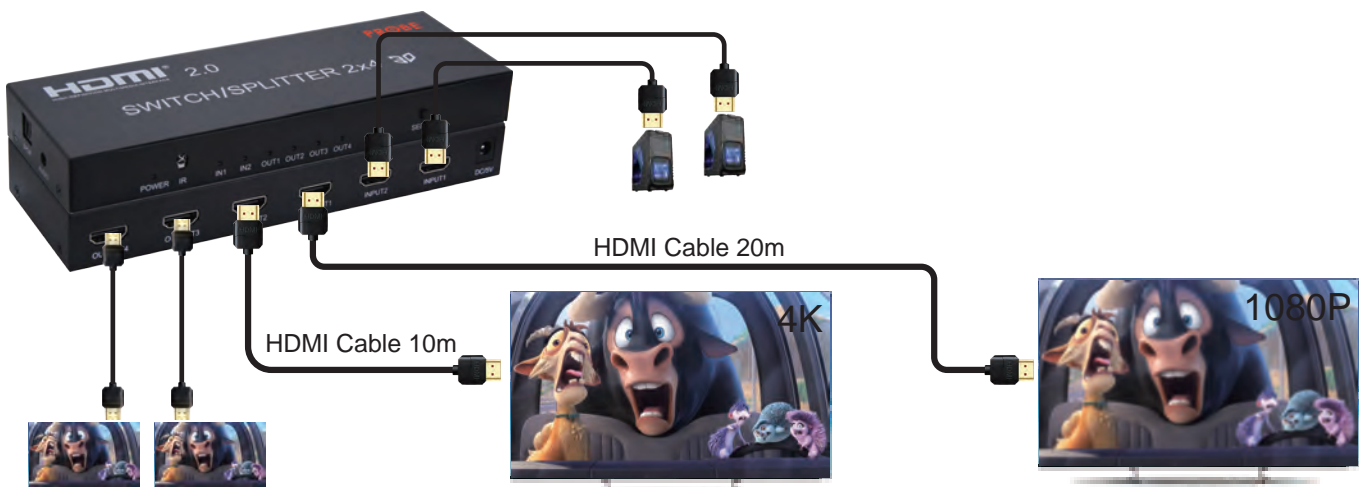




The 2 x 4 HDMI 2.0 switch splitter can connect 2 hd signal sources to 4 hd display terminals. It can easily split the 2 hd signals generated by the 2 hd signal sources to 4 hd displays or projectors. In addition, when connect it to a HDMI output cable, it can amplify the HDMI signal. The 2 signal sources can be switched freely. The HDMI splitter can support all hd multichannel audio formats including 720p, 1080i, 1080p, 2160p@30Hz, 2160p@60Hz. It also supports the 3.5 mm audio output and SPDIF audio output.

## Key Features :

- Downscaling (can output 4K and 1080p at the same time);
- High Definition, it can support 4K/60Hz RGB/YUV 4:4:4;
- Transmission long distance, 4K/60Hz up to 10 meters, 1080p up to 20 meters.



## Specifications:

HDMI version ..... HDMI 2.0a

HDMI resolution ..... up to 3840\*2160/60Hz

Support video color format ..... 8/10/12 bit deep color

Support audio format ..... DTS-HD/Dolby-trueHD/DTS/Dolby-AC3/DSD

Max bandwidth ..... 600MHz

Max baud rate ..... 6Gbps

Input cable distance ..... (1080p resolution) ≤20m,(4K resolution)≤10m AWG26 HDMI standard cable

Output cable distance ..... (1080p resolution) ≤20m, (4K resolution)≤10mAWG26 HDMI standard cable

Max working current ..... 500mA

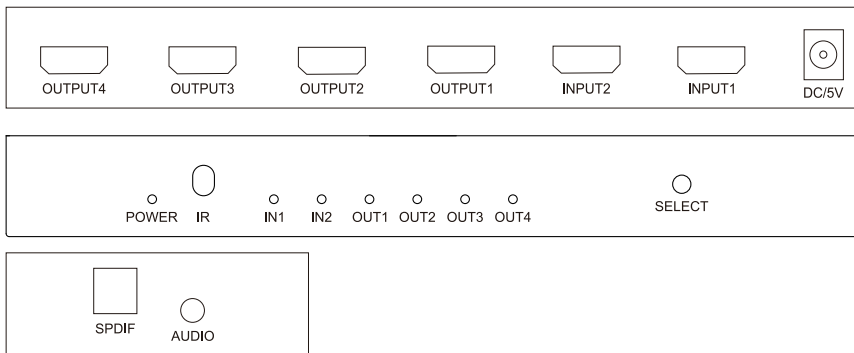
Power adapter format ..... Input: AC (50HZ, 60HZ) 100V-240V; Output: DC5V/1A

Operating Temperature range ..... (-15 ℃ to +55 ℃)

Dimension (L x W x H) ..... 200x70x25 (mm)

Weight ..... 280g

## Physical interface diagram



Port	Description
OUTPUT4-1	HDMI signal output port 4-1
INPUT2-1	HDMI signal input port 2-1
DC/5V	DC power input port,DC 5V power adapter
POWER	Power indicator
IR	IR remote control
IN1-2	HDMI signal 1-2 input indicator
OUT1-4	HDMI signal 4-1 output indicator
SELECT	Switch input signal button
SPDIF	digital audio output
AUDIO	3.5mm audio output

## IR Remote Control:

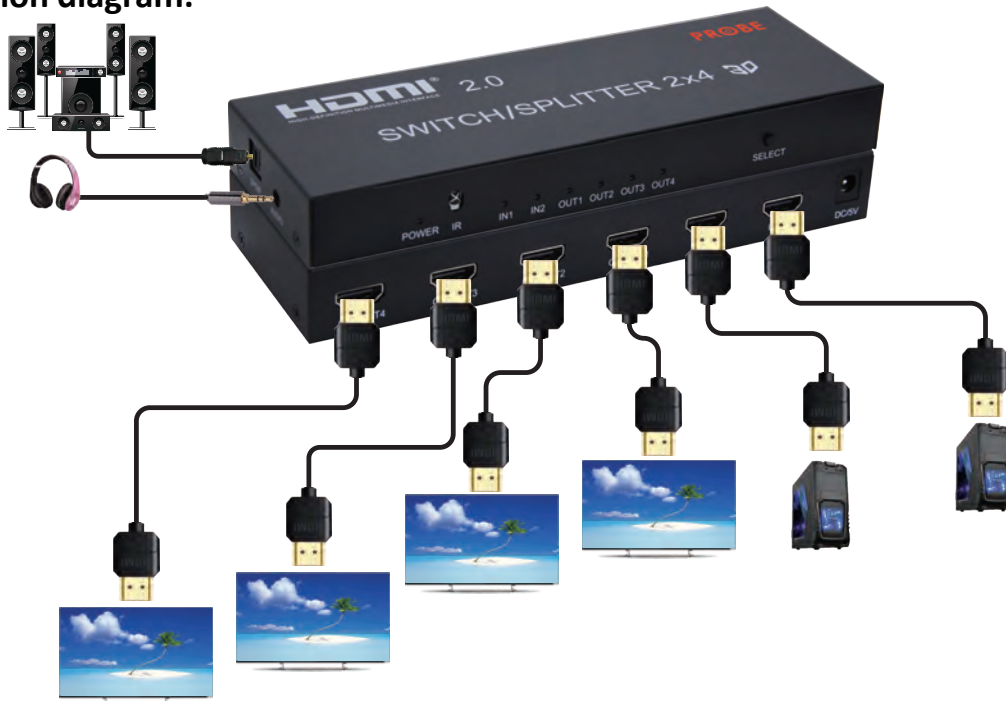
- 1) Press the key 1 to switch to the input 1, "IN1" indicator turns red
- 2) Press the key 2 to switch to the input 2, "IN2" indicator turns blue



## Channel switching operations:

Press the "Select" button of the switcher for around 5 seconds, can switch between 5.1 and 2.1 audio channel.

## Connection diagram:



## Connection and Operation:

- 1: Connect HDMI source device and HDMI Switch/Splitter input with two cables.
- 2: Connect displayer and HDMI Switch/Splitter output with four cables.
- 3: Connect 5V/1A power adapter to the HDMI Switch/Splitter.

## Package include :

- |                         |      |
|-------------------------|------|
| 1. HDMI Switch/Splitter | 1PCS |
| 2. IR Remote Control    | 1PCS |
| 3. 5V/1A Power adapter  | 1PCS |
| 4. User Manual          | 1PCS |