

USER MANUAL

2x2 HDMI 2.0 Switcher/Splitter
(Support 4kx2k@60)

Enjoy the vivid world

Introduction :

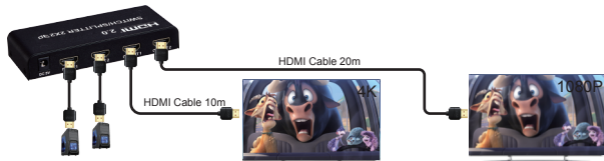
This 2x2 HDMI 2.0 Switcher/Splitter can connect two HD signal sources with two HD display terminals, it allows two HDMI signals to be split or switched to two HDMI compatible monitors or projectors. And it can amplify your HDMI signals at the same time.

This two signal sources can be switched freely via button or remote control. The HDMI Switcher/Splitter 2x2 can support full HD video format, highest resolution 3840x2160/60Hz.



Features :

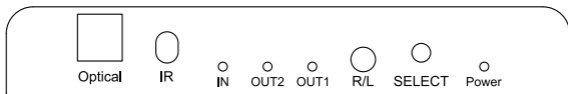
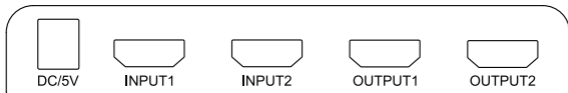
1. Downscaling (can output 4K and 1080p at the same time)
2. High Definition, it can support 4K/60Hz RGB/YUV 4:4:4
3. Transmission long distance, 4K/60Hz up to 10 meters, 1080p up to 20 meters



SPECIFICATIONS :

HDMI version	HDMI 2.0a
HDMI resolution	Up to 3840x2160/60Hz
Support video 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)≤10m AWG26 HDMI standard cable
HDMI Input Port	2
HDMI Output Port	2
Max working current	300mA
Power adapter format	Input:AC (50Hz, 60Hz) 100V-240V; Output: DC5V/1A
Operating Temperature range	(-15 C to +55 C)
Operating Humidity range	5 to 90%RH (No Condensation)
Dimension (L x W x H)	128x53x20 (mm)
Weight	140g

SPECIFICATIONS :



Port	Description
DC/5V	DC power input port,DC 5V power adapter
INPUT1	HDMI signal input port 1
INPUT2	HDMI signal input port 2
OUTPUT1	HDMI signal output port 1
OUTPUT2	HDMI signal output port 2
Optical	Digital audio optical output port
IR	IR remote control
IN	HDMI input indicator
OUT2	HDMI signal 2 output indicator
OUT1	HDMI signal 1 output indicator
R/L	3.5mm audio output port
SELECT	Switch input signal button
Power	Power indicato

IR Remote Control:

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



Application diagrams



Audio-visual conference

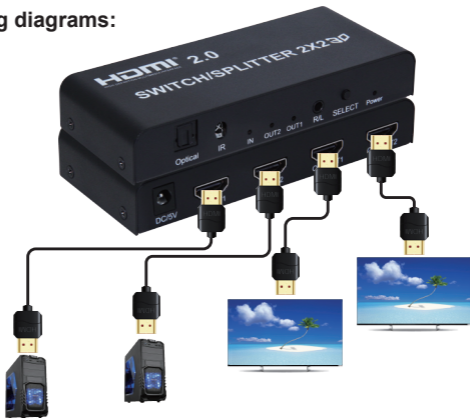


Command and control center



Home theater

Connecting diagrams:



Operating and Connecting :

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

Accessories :

- | | |
|-------------------------------|------|
| 1. 2x2 HDMI Switcher/Splitter | 1PCS |
| 2. IR Remote Control | 1PCS |
| 3. 5V/1A Power adapter | 1PCS |
| 4. User manual | 1PCS |