

HDMI SPLITTER 1X4 4K@30/60Hz

Product Description

This HDMI 4K 1x4 splitter use a single HDMI source, accessing to multiple HDMI sinks. It allows once HDMI device to be split easily to four HDMI compatible monitors or projectors. In addition, it can also be placed at the end of a long HDMI cable to regenerate the HDMI signal. The resolution of this HDMI splitter can be up to 3840X2160/30HZ.

Features

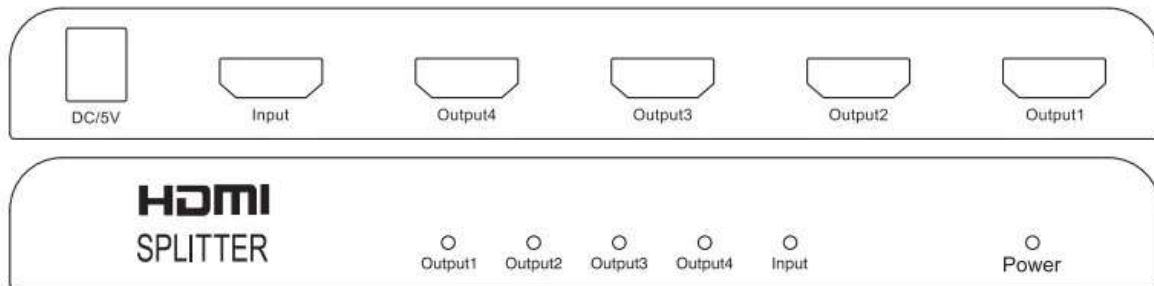
1. Support HDMI1.4b HDCP2.2
2. Support 3D video format
3. Support highest resolution up to 3840x2160P/30Hz
4. Support 3.4Gbpsx3 data rate and tmds clock up to 340Mhz
5. Support deep color 8/10/12 bits deep color.
6. Support one single HDMI source, accessing to multiple HDMI sinks, the source



Specifications

HDMI version HDMI 1.4b
HDMI resolution up to 3840*2160/30Hz
Support video format 8/10/12 bit deep color
Support audio format DTS-HD/Dolby-trueHD/DTS/Dolby-AC3/DSD
Max bandwidth 340MHz
Max baud rate 3.4Gbps
Input cable distance (1080p resolution) ≤20m,
(4K resolution)≤15m AWG26 HDMI standard cable
Output cable distance (1080p resolution) ≤20m,
(4K resolution)≤15m AWG26 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) 178x67x23 (mm)
Weight 230g

Physical interface diagram



Port	Function description
DC/5V	DC5V input, connect with 5V/1A power adaptor
Input	HDMI signal input port
Output4-1	HDMI signal output port 4-1
Output1-4	HDMI 1-4 output signal indicator
Input	HDMI signal input Indicator
Power	Power Indicator

CONNECTION DIAGRAM



Connection operation

- 1: connect the HD source to the splitter input with one hdmi cable
- 2: connect the splitter output to the displays with 4 hdmi cables
- 3: connect 5V/1A power adapter to the splitter

Application scene



Market



TV store



Teaching

THE PACKAGE INCLUDES

- | | |
|-------------------------|------|
| 1. HDMI 4K 1X4 Splitter | 1PCS |
| 2. 5V/1A Power adapter | 1PCS |
| 3. User manual | 1PCS |
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