

AUDIO VIDEO SYSTEM

1x4 HDMI 2.0 4k Splitter

Lightem LHDMI204-14 is a 1x4 HDMI splitter use a single HDMI source, accessing to multiple HDMI sinks .It allows one 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 3840X2160/60Hz



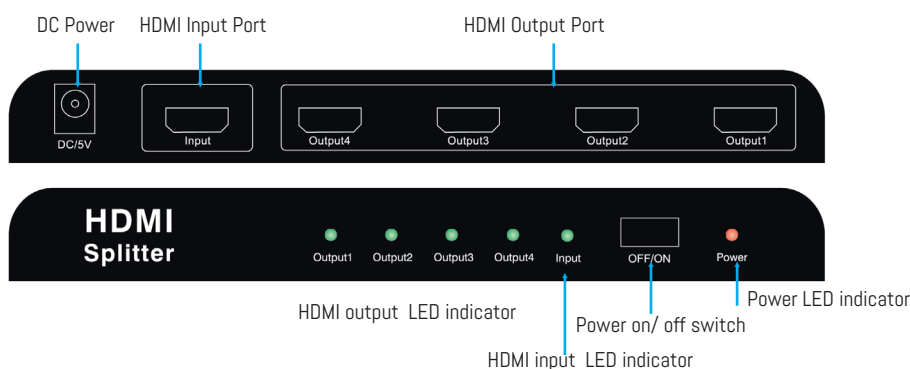
FEATURES

- Support HDMI 2.0 version , 3D video format
- Support high resolution up to 3840X2160/60HZ
- Support highest rate of 34 G and TMDS clock can be up to 340 MHz
- Support 8/10/12 bit deep color
- Support AWG26 HDMI standard cable: input up to 15 meters, output up to 15 meters.
- (when the resolution is 4K, input up to 8 meters, output up to 8 meters.)
- Support one single HDMI source , accessing to multiple HDMI sinks, the source can be DVD player, A/V receiver, set top box and etc.
- 5V/1.5A power adapter

SPECIFICATIONS

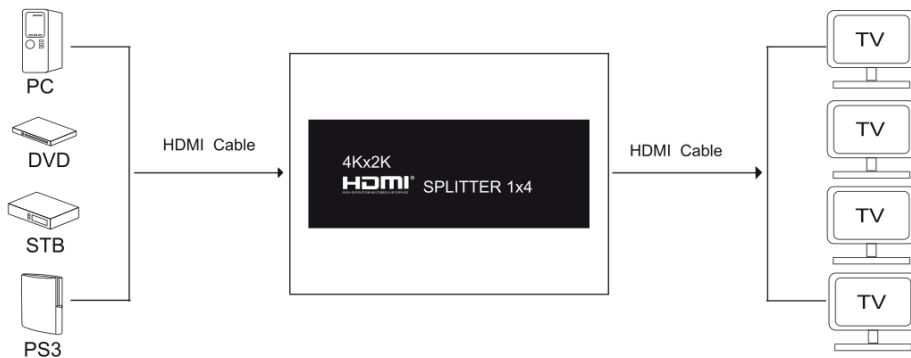
HDMI version	HDMI 2.0 b
HDMI resolution	up to 3840*2160/60Hz
Support video format	8/10/12 bit deep color
Support audio format	DTS-HD/Dolby-trueHD/DTS/Dolby-AC3/DSD
Max bandwidth	340MHz
Max baud rate	3.4Gbps
Input cable distance	1080p resolution: ≤15m; 4K resolution: ≤8m AWG26 HDMI standard cable
Output cable distance	1080p resolution: ≤15m; 4K resolution: ≤8m AWG26 HDMI standard cable
Max working current	500mA
Power adapter	Input AC (50HZ, 60HZ) 100V-240V; output: DC5V/1.5A
Operating Temperature range	-15°C to +55°C
Dimension (L x W x H)	178 x 66 x 20 mm
N.W	220g

PANEL



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APPLICATION PROGRAMMES



Connection and 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/1.5A power adapter to the splitter

ORDERING INFORMATION

P\N	Description
LHDMI204-14	1x4 HDMI 2.0 4k Splitter