

p.n.500249

HDMI Splitter 1x2 4k 60hz



The 1x2 HDMI Splitters uses a single HDMI source, accessing to multiple HDMI sinks. It allows one HDMI device to be split easily to 2 HDMI compatible monitors or projectors. In addition, it can 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 2.0b
- Support Full 3D
- Support HDMI resolution up to 3840x2160/60Hz
- Support the max baud rate of 6G and max bandwidth of 600Mhz
- Support deep color 8/10/12bit
- When you use AWG26 HDMI standard cable, Support input up to 15 metres, output up to 20 metres (1080p and below resolution)
When you use AWG26 HDMI standard cable, support input up to 10 metres, output up to 15 metres(4k/30hz)
- Displaying single source, multi-output high-definition signal source from DVD player A/V receiver, set-top box
- 5V/1A power adapter

Specifications

HDMI version	HDMI 2.0b
HDMI resolution	up to 3840x2160/60Hz
Support video format	8/ 10/ 12bit Deep color
Support audio format	DTS-HD/ Dolby-true HD/ DTS/ Dolby-AC3/ DSD
Max bandwidth	600MHz
Max baud rate	6Gbps
Input cable distance	1080p resolution ≤15m, 4k 30hz resolution ≤10m
AWG26 HDMI standard cable	
Output cable distance	1080p resolution ≤20m, 4k 30hz resolution ≤15m
HDMI input	1 HDMI
HDMI output	2 HDMI
Max working current	450mA
Power adapter	input AC (50Hz, 60Hz) 100V-240V
	output: DC5V/1A
Operating Temperature range	-15° ~ +50°C
Operating Humidity range	5 to 90%RH (No Condensation)
Dimension (L x W x H)	128x53x23.5 (mm)
Weight	139g

Package include

1. HDMI splitter 1pcs
2. 5V/1A Power adapter 1pcs
3. User manual 1pcs

Connection and Operation

1. Connect 1 HDMI cable from HDMI source devices into HDMI Splitter input.
2. Connect 2 HDMI cables from displays (monitors or projectors) into the HDMI Splitter outputs.
3. Connect 5V power supply to the HDMI 1x2 Splitter.

Connection diagram:

