

4-PORT 4K HDMI SPLITTER

HS 4

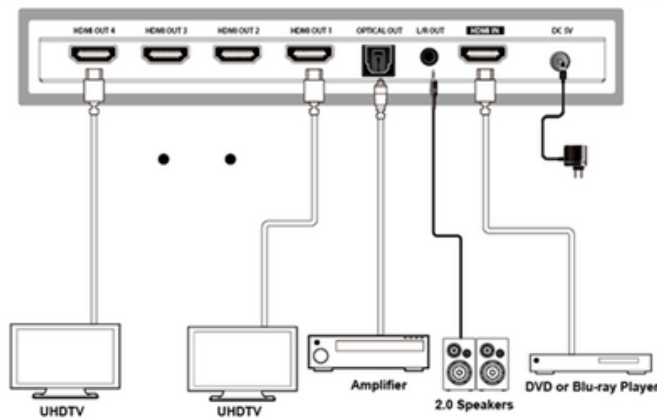


FEATURES

This 1x4 HDMI 2.0 Splitter distributes one HDMI source to four HDMI displays at the same time. It supports resolution up to 4K2K@60Hz (4:4:4) and HDCP 2.2. This product supports audio extract from HDMI source to optical and analog output. It supports advance EDID management such as COPY and AUTO modes EDID. Output supports bypass and downscaler (4K->1080P) function.

- Supports HDMI resolution the maximum up to 4K2K@50/60Hz (4:4:4)
- Supports digital and analogue audio extract output from HDMI source.
- Supports output bypass and 4K->1080P downscaler function via dial switch on panel.
- EDID can be selected COPY and AUTO modes via dial switch on panel.
- Supports analogue audio PCM 2.0.
- Supports optical audio pass-through format LPCM 2.0/2.1/5.1CH, Dolby 5.1, Dolby True HD, Dolby DD+, DTS 5.1, DTS-ES 6/DTS-HDMA 5.1, DTS HD-HRA 5.1.

APPLICATION EXAMPLE



SPECIFICATION

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Video	
Max. Data Rate	18Gbps
Compliance	-HDMI 2.0b -HDCP 1.4 and HDCP 2.2
Video Resolution	-720P 50/60Hz, 1080P 50/60Hz, 4K 24Hz, 4K 30Hz, 4K 50/60Hz (4:4:4)
Video Input -Connector	-1 x HDMI Type A (Female)
Video Output -Connector	-4 x HDMI Type A (Female)
Audio	
HDMI Audio Format	-LPCM, Dolby Digital/Plus/EX, Dolby True HD, DTS, DTS-EX, DTX-96/24, DTS High Res, DTS-HD Master Audio, DSD
Audio Output -Connector	-1 x 3.5mm Stereo Mini Jack -1 x Optical Out (S/PDIF)
Power	
Power supply	-Input: AC 110-240V 50/60Hz -Output: DC 5V/1A
Power Consumption	-3.5W
General	
Physical Dimension (W x D x H)	-180 x 62 x 14 mm
Weight	-0.227kg (Approx)
Housing	-Metal
Operating Temperature	-0 - 40 °C
Storage Temperature	-20 - 60 °C
Relative Humidity	-20 - 90% RH (no condensation)
Safety	
ESD Protection	-Human body model - ±8KV (Air-gap discharge) & ±4KV (Contact discharge)