



This 8K HDMI 1x4 Splitter can distribute one HDMI source signal to any four display devices. It supports video resolution up to 8K@60Hz 4:2:0. It supports advanced EDID management and audio de-embedding function (output through the optical and analog port). This multi-functional product can be widely applied in scenarios of demonstration, video conference, multi-media teaching and other occasions requiring for big-screen demonstration.

- HDMI 2.1 and HDCP 2.3 compliant
- Support 40Gbps video bandwidth
- Support video resolution up to 8K@60Hz 4:2:0 10bit, 8K@30Hz 4:4:4 10bit, 4K@120Hz 4:4:4 10bit
- VRR, FVA, ALLM supported
- Support HDR, HDR10, HDR10+, Dolby Vision, HLG pass through
- Support HDMI audio formats: LPCM, Dolby Digital/Plus/EX, Dolby True HD, DTS, DTS-EX, DTS-96/24, DTS High Res, DTS-HD Master Audio, DSD
- Built-in Equalizer, Retiming and Driver
- Advanced EDID management
- Support audio de-embedding function (output through the optical and analog port)
- Compact design for easy and flexible installation

Specifications	Technical
HDMI Compliance	HDMI 2.1
HDCP Compliance	HDCP 2.3
Video Bandwidth	40Gbps
Video Resolution	Up to 8K@60Hz 4:2:0 10bit, 8K@30Hz 4:4:4 10bit, 4K@120Hz 4:4:4 10bit
Color Depth	8/10/12-bit
Color Space	RGB, YCbCr 4:4:4 / 4:2:2. YUV 4:2:0
Audio Formats	HDMI input/output: LPCM, Dolby Digital/Plus/EX, Dolby True HD, DTS, DTS-EX, DTS-96/24, DTS High Res, DTS-HD Master Audio, DSD
Audio de-embedding output	Optical: LPCM 2/5.1 CH, Dolby Digital 2/5.1 CH, DTS 2/5.1 CH; Analog: PCM 2.0
ESD Protection	Human body model—±8kV (Air-gap discharge) & ±4kV (Contact discharge)
Input Port	1x HDMI IN [Type A, 19-pin female]
Output Ports	4x HDMI OUT [Type A, 19-pin female], 1x OPTICAL [S/PDIF], 1x L/R [3.5mm Stereo Mini-jack]
Control	1x SERVICE [Micro USB, Update port]
Housing	Metal Enclosure
Silkscreen Color	Black
Dimensions	212mm (W) x 94mm (D) x 23mm (H)
Weight	539g
Power Supply	Input: AC100 - 240V 50/60Hz, Output: DC 12V/2.5A (US/EU standards, CE/FCC/UL certified)
Power Consumption	9W (Max)
Operation Temperature	32°F - 104°F / 0°C - 40°C
Storage Temperature	-4°F - 140°F / -20°C - 60°C
Relative Humidity	20 - 90% RH (no condensation)
Recommended HDMI Cable Video Resolution	8K, 4K60, 1080P
HDMI Cable Type	Ultra HDMI 2.1, HDMI 2.0, HDMI 1.4
HDMI Cable Length (HDMI IN/OUT)	3m/10ft, 8m/26ft, 15m/49ft; The use of "Premium High Speed HDMI" cable is highly recommended

