

2 Way 4K High Speed HDMI® Splitter 18Gbps with Built-in Downscaler 34MM-HDS2



HDMI® 4K High Speed 2 way splitter with built-in scaler to allow 4K signal to downscale to 1080p. Video scaling allows content shared across two displays with different resolution capabilities; one could be displaying 4K while the 2nd display could be 1080p.

Features and Benefits

- » HDMI® 4K High Speed 18Gbps and HDCP 2.2 compliant
- » Supports resolutions up to 4K2K@60Hz with 24bit RGB/YCbCr 4:4:4
- » EDID control with eight settings and HDCP switch
- » Supports LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio
- » Threaded DC power port for secure power supply connection
- » Compact design for an easy and flexible installation



34MM-HDS2 Specifications

Video Input	
Input	(1) HDMI
Input Connector	(1) Type-A female HDMI
HDMI Input Resolution	Up to 4Kx2K@60Hz 4:4:4 8bit
HDMI Standard	2.0
HDCP Version	2.3, 1.4 compliant
CEC	Supported
Video Output	
Output	(2) HDMI
Output Connector	(2) Type-A female HDMI
HDMI Output Resolution	Up to 4Kx2K@60Hz 4:4:4 8bit
HDMI Standard	2.0
HDCP Version	2.3, 1.4 compliant
CEC	Supported
Control	

Control Part	(1) EDID 4-pin DIP switch, (1) Micro-USB port
General	
Bandwidth	18Gbps
HDMI 2.0 Cable Length	4K@60Hz 4:4:4 ≤ 5m, 4K@60Hz 4:2:0 ≤ 15m, 1080p ≤ 20m
Operation Temperature	-10°C ~ +55°C
Storage Temperature	-25°C ~ +70°C
Relative Humidity	10%-90%
Power Supply	Input:100V~240V AC; Output: 5V DC 1A
Power Consumption	1.5W (Max)
Dimension (WxHxD)	96.0 x 17.6 x 70.4mm
Net Weight	185g

Note: Please adopt high-qualified HDMI cable fully compliant with HDMI 2.0 for reliable transmission and connection.