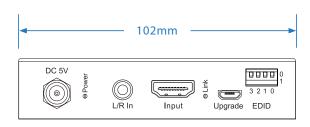


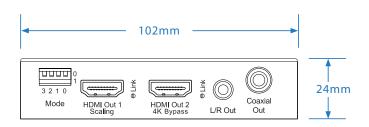
# 4K HDMI 2.0 Scaler & Splitter

#### **Description**

The Blustream SC12SP-V2 is a 4K HDMI 2.0 splitter with in-built scaler, designed for installations in which a single 4K video source needs to be distributed to multiple displays that support different maximum video resolutions. The SC12SP-V2 supports down-scaling of up to 4K 60Hz 4:4:4 video to various lower resolution video formats. The SC12SP-V2 also includes audio breakout, advanced EDID management and supports HDCP 2.2.







#### **Key Features**

- Features 1 x HDMI input that is replicated to 2 x HDMI outputs
- Supports HDMI 2.0 18 Gbps specification including HDR
- Supports up to 4K UHD 60Hz 4:4:4
- HDMI output 2 supports 4K UHD video pass-through
- HDMI output 1 will down-scale the video input to the following formats:
  - 1080p@ 24/25/30/50/60Hz (for screens that do not support 4K)
  - 4K 50/60Hz 4:2:0 (for screens that do not support full 4K 60Hz 4:4:4)
- Supports bitstream passthrough of multichannel surround sound including object-based audio formats in line with HDMI specifications.
- Master Audio transmission
- HDMI audio breakout to analogue L/R audio and coaxial digital outputs concurrently
- Advanced EDID management
- HDCP 2.2 support







# **Connectivity**

- Video Input Connectors: 1 x HDMI Type A, 19-pin, female
- Video Output Connectors: 2 x HDMI Type A, 19-pin, female
- Audio Output Connectors: 1 x RCA (S/PDIF), 1 x 3.5mm stereo jack
- EDID: 4-PIN DIP switch
- Product upgrade: 1 x 3-Pin Phoenix connector & 1 x Type A USB female

# **Specifications**

- Shipping Weight: 0.8kg
- Operating Temperature: 32°F to 104°F (0°C to 40°C)
- Storage Temperature : -4°F to 140°F (-20°C to 60°C)
- Dimensions (W x H x D): 102mm x 24mm x 106mm

#### **Included Accessories**

Rack Mount Mounting brackets **Power Supply** 5V/1A DC screw connector

# **Regulatory Compliance**









Blustream cannot be held responsible for errors in typography or photography. Specifications are subject to change without notice.