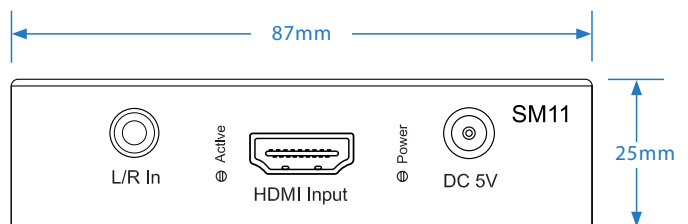
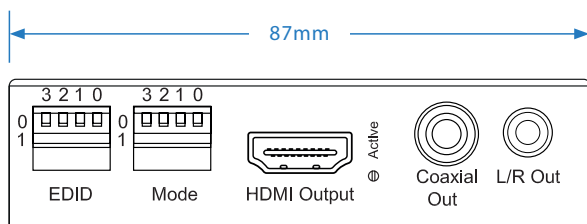


HDMI 2.0 Signal Manager

Description

Our SM11 HDMI signal manager has been designed to help solve HDMI compatibility, HDCP 2.2, clock stretching, EDID and handshaking issues that are becoming common problems when distributing HDMI signals especially 4K. The SM11 also features de-embedding or embedding audio within the HDMI signal path, allowing you to breakout up to 7.1 audio signals. The SM11 supports full HDMI 2.0 and HDCP 2.2 with video resolutions up to and including 4K @ 60Hz 4:4:4.



Key Features

- Can help to solve most HDMI EDID, HDCP, compatibility and handshaking issues
- Supports full HDMI 2.0 specification 4K UHD video (4K @60Hz 4:4:4)
- HDCP 2.2 compliant
- Supports all industry standard video resolutions including VGA-WUXGA and 480i-4K
- Supports bitstream passthrough of multichannel surround sound including object-based audio formats in line with HDMI specifications.
- Can be configured to work as either a HDMI audio de-embedder or audio embedder
- HDMI audio de-embedded to both analogue L/R audio and coaxial digital outputs concurrently (analogue audio supports 2ch PCM only)
- Supports CEC bypass (Consumer Electronics Control)
- Embed analogue L/R 2ch audio input onto HDMI output
- Extract audio with or without an actual display connected (SM11 acts as HDMI end-point)



Connectivity

- **Video Input Connectors:** 1 x HDMI Type A, 19-pin, female
- **Video Output Connectors:** 1 x HDMI Type A, 19-pin, female
- **Audio input connectors:** 1 x analogue left / right audio (3.5mm stereo jack)
- **Audio Output Connectors:** 1 x RCA (S/PDIF) & 1 x analogue left / right audio (3.5mm stereo jack)

Specifications

- **Dimensions (W x D x H):** 87mm x 105mm x 25mm
- **Shipping Weight:** 0.5kg
- **Operating Temperature:** 32°F to 104°F (0°C to 40°C)
- **Storage Temperature :** -4°F to 140°F (-20°C to 60°C)

Included Accessories

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

Regulatory Compliance



CAN ICES-3 (B)/NMB-3(B)