## SPLITTER SCALER CON AUDIO EMBEDDER



The BG-UHD-SC1X2 is a 4K 18Gbps HDMI splitter with built-in scaler, specifically designed for installations that require distribution of a single 4K video source across multiple displays with video resolution limitations.

Reference: BG-UHD-SC1X2

## SPLITTER SCALER WITH AUDIO EMBEDDER

BG-UHD-SC1X2 is a 4K 18Gbps HDMI splitter with integrated scaler, specifically designed for installations that require the distribution of a single 4K video source to multiple displays with video resolution limitations.

The BG-UHD-SC1X2 supports downscaling of 4K video to a fixed resolution of 1080p or lower color gamut if your display does not support 4K (4:4:4) using the HDMI Scaler port. It also offers audio embedding and de-embedding, advanced EDID management, and is HDCP 2.2 compliant.

HDMI output 1 supports scaling of video to the following formats: - 1080P@24 /25/30/60Hz (for screens that don't support 4K) - 4K@50 /60Hz 4:2:0 (for screens that do not support full 4K@60Hz 4:4:4)

## **Technical specifications**

- Image sensor: 1/2.8" high-quality 4K CMOS sensor.
- 18Gbps bandwidth
- Video input connectors 1x HDMI type A, 19-pin, female
- Audio input connectors 1 x 3.5mm stereo jack (L/R)
- Video output connectors 1x HDMI type A, 19-pin, female
- Audio Output Connectors 1 x 3.5mm stereo jack (L/R)
- EDID 4-PIN DIP switch
- 4-PIN DIP Switch Mode
- Dimensions (L x W x H) 101 mm x 103 mm x 22 mm, without feet
- Shipment Weight 1.54 lbs [0.7 kg]
- operating temperature 32°F to 104°F / 0°C to 40°C
- Storage Temperature -4°F to 140°F / -20°C to 60°C
- 5V/1A DC power supply

## Do you want more information about it?

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