

BG-UHD-SC1X2**1X2 4K 18Gbps UHD Splitter/Scaler with Analog Audio Embedder & Digital Audio De-embedder**

The BG-UHD-SC1X2 is a 4K 18Gbps HDMI splitter with built-in scaler, specifically designed for installations requiring a single 4K video source to be distributed to multiple displays that have video resolution limits.

The BG-UHD-SC1X2 supports down-scaling of 4K video to a fixed resolution of 1080p or to a lower color gamut if the screen 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.

**FEATURES**

- HDMI scaling: 1x HDMI Input and 2 HDMI Outputs
- Scale a 4K signal to 1080P automatically
- 4K pass-through supports 4K@60Hz 4:4:4
- Embed audio using 3.5mm stereo or de-embed using 3.5mm stereo or S/PDIF digital Coaxial
- Locking power connection ensures device stays plugged in
- Durable metal enclosure built to last for years
- Advanced EDID management
- HDCP 2.2 compliant



Specifications

Bandwidth	18Gbps
Video Input Connectors	1x HDMI Type A, 19-pin, female
Audio Input Connectors	1x 3.5mm stereo jack (L/R)
Video Output Connectors	1x HDMI Type A, 19-pin, female
Audio Output Connectors	1x 3.5mm stereo jack (L/R)
EDID	4-PIN DIP Switcher
Mode	4-PIN DIP Switcher
Dimensions(W x D x H)	101mm x 103mm x 22mm, without feet
Shipping Weight	1.54lbs [0.7KG]
Operating Temperature	32°F to 104°F / 0°C to 40°C
Storage Temperature	-4°F to 140°F / -20°C to 60°C
Power Supply	5V/1A DC

Industry-Leading Warranty & Support

BZBGear Pro AV products and Cameras come with a three-year warranty. An extended two-year warranty is available for our Cameras upon registration for a total of five years. We pride ourselves in our Customer Service and seven-days-a-week Tech Support.

