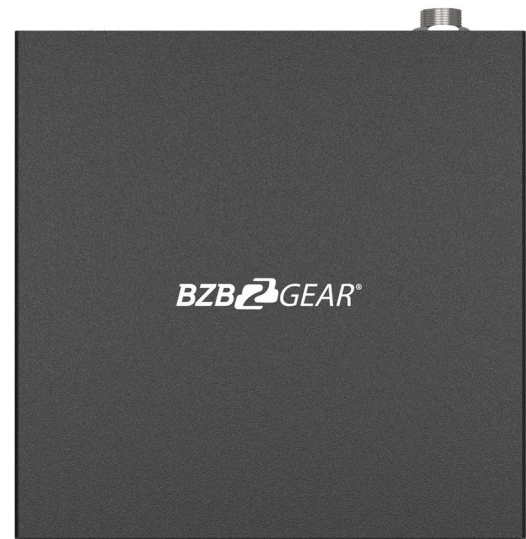


BG-AEE**4K 18Gbps UHD HDMI Signal Fixer and Audio Embedder & De-embedder**

The BG-AEE is a HDMI 2.0 Audio Extractor and Embedder. It has two modes: audio extraction via L/R output from HDMI input source, and the other mode is for removing the original audio of HDMI source and embedding auxiliary audio via L/R input to the HDMI output. It also features EDID dip switches with the ability to lock the video signal to various formats to ensure signal quality.

**FEATURES**

- Supports resolutions up to 4K@60HZ
- High dynamic range (HDR) for rich deep colors
- Embed audio to a video through a 3.5mm mini jack
- Audio de-embedded from HDMI input
- Lock in and manage resolutions using EDID dip switches
- Supports audio formats PCM, Dolby, and DTS
- Supports full 3D format
- CEC and ARC pass through
- Relock and enhance output signal quality
- ESD protection



Specifications

Bandwidth	18Gbps
Video Input Connectors	1x HDMI Type A, 19-pin, female
Audio Input Connectors	1x 3.5mm stereo earphone jack (L/R)
Video Output Connectors	1x HDMI Type A, 19-pin, female
Audio Output Connectors	1x 3.5mm stereo earphone jack (L/R)
EDID	4-pin DIP Switcher
Mode	4-pin DIP Switcher
Dimensions(W x D x H)	83mm x 83mm x 17mm, without feet
Shipping Weight	0.67lbs [300g]
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.

The graphic consists of three dark grey rectangular boxes. The first box on the left contains the text 'Pro AV' in a small white font above a large white number '3', with 'Year Warranty' in a smaller white font below the number. The second box in the middle contains the text 'Cameras' in a small white font above a large white number '5', with 'Year Warranty' in a smaller white font below the number. The third box on the right is larger and contains the text 'Lifetime Product Support' in a white font.