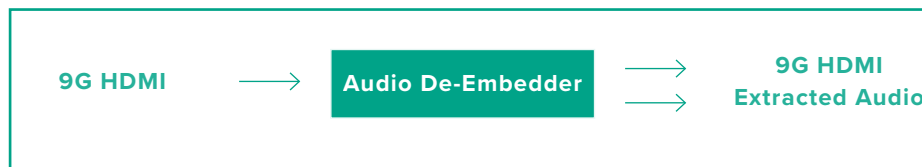


## LinkBridge™ 9G HDMI Audio De-Embedder LB-H-DE



### OVERVIEW

The LinkBridge™ 9G HDMI Audio De-Embedder allows you to extract audio from an HDMI signal and converts the audio for output to any digital optical or analog stereo (L/R) audio output devices. The optical audio output ports support LPCM 2-channel, Dolby Digital 2 and 5.1 channel, DTS 2 and 5.1 channel audio. High resolution digital audio bypass allows you to pass thru native HDMI audio signals. The De-Embedder supports HDMI sample rates up to 192kHz.

### FEATURES

- Standalone Box version
- Compliant with HDMI, HDCP 1.2 and DVI 1.0
- Supports HDMI audio sampling rates up to 192 kHz
- Supports Optical S/PDIF sampling rates up to 48 kHz
- Supports high-bit-rate (HBR) audio
- No HDMI output connection required to receive audio
- Supports EDID management for audio formats
- Use internal EDID (LPCM 2CH/Bitstream) or external EDID
- Supports 3D signals

## DE-EMBEDDER

|                |                                                                                                        |
|----------------|--------------------------------------------------------------------------------------------------------|
| <b>Input</b>   | One (1) HDMI 1.4 Port                                                                                  |
| <b>Output</b>  | One (1) HDMI 1.4 Port<br>One (1) Analog (L/R) Analog Audio or<br>One (1) Digital Optical Optical Audio |
| <b>Control</b> | Audio Selection:<br>Bypass<br>Analog L/R or<br>Digital Optical Audio                                   |

## PHYSICAL

|                              |                      |
|------------------------------|----------------------|
| <b>Dimensions</b>            | 5.04" x 4.26" x 1.0" |
| <b>Operating Temperature</b> | 0°C to +40°C         |
| <b>Storage Temperature</b>   | -20°C to 60°C        |
| <b>Power Supply</b>          | 5V, 2.6A             |

## CERTIFICATIONS

CE, FCC

## GREEN COMPLIANCE

RoHS

## ORDER INFORMATION

LB-H/DE 9G HDMI Audio De-Embedder

## RELATED PRODUCTS

LB-H/E 9G HDMI Audio Embedder