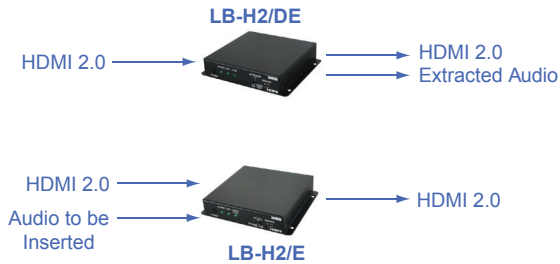


# LINK BRIDGE™

## Application Diagram



### EMBEDDER

Input	One (1) HDMI 2.0 port One (1) Analog L/R Analog Audio or One (1) Digital Optical Audio
Output	One (1) HDMI 2.0 port
Control	Audio Selection: Bypass, Analog L/R, or Digital Optical Audio
Service	USB, for firmware upgrade

### FEATURES

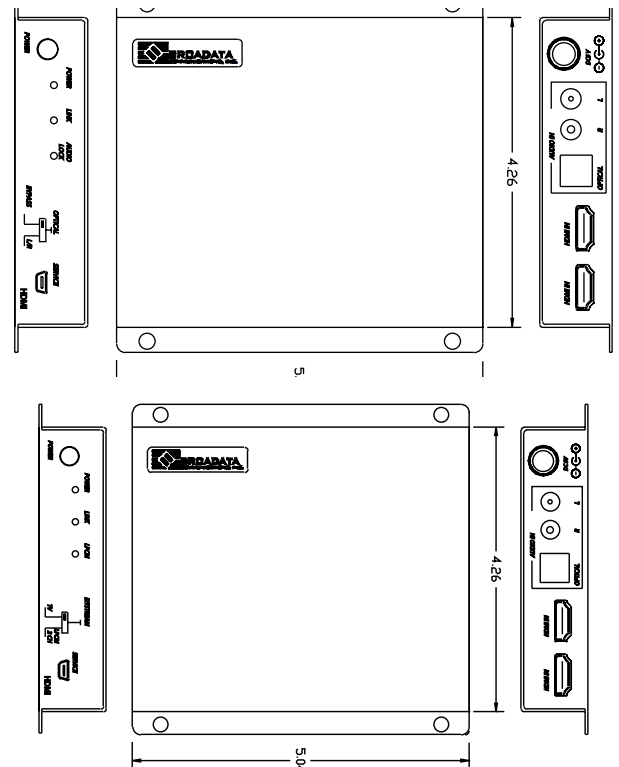
- HDMI 2.0 Audio Embedder (LB-H2/E) or Audio De-embedder (LB-H2/DE) with HDCP 2.2 compliance
- Supports video resolutions up to 3840×2160@60Hz & 4096×2160@60Hz with 4:4:4 YUV and HDR format
- Supports both L/R Analog Audio or Digital Optical Audio format
- Supports HDMI audio sampling rate up to 192kHz
- Supports CEC bypass



### DE-EMBEDDER

Input	One (1) HDMI 2.0 port
Output	One (1) HDMI 2.0 port One (1) Analog L/R Analog Audio or One (1) Digital Optical Audio
Control	Audio Selection: TV, Bit-stream, or LPCM2CH
Service	USB, for firmware upgrade

### PANEL DRAWINGS

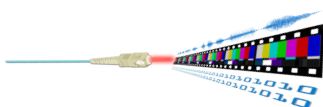


### PHYSICAL

Dimension (W x D x H)	5.04" x 4.26" x 1.00"
Operating Temperature	0°C to 40°C
Storage Temperature	-20°C to 60°C
Power Supply	5V@2.6A

### ORDERING INFORMATION

LB-H2/E	HDMI 2.0 Audio Embedder
LB-H2/DE	HDMI 2.0 Audio De-embedder



DOING MORE WITH ONE CABLE

