


LINK
BRIDGE™

Application Diagram



LB-CH Universal Rack Mount Chassis

VIDEO

Input Port Connector	HDMI Female
Output Port Connector	HDMI Female
Input/ Output Format	HDMI, DVI 1.0
Protocol	DDC/EDID/HDCP Capable

AUDIO

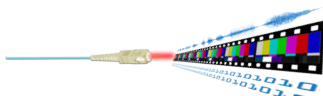
HDMI Audio Sampling Rate	Up to 192KHz
Optical S/PDIF Audio Sampling Rate	Up to 48KHz
L/R Audio Format	Analog Stereo 2CH
Output Port Connector	3.5mm Jack/ Optical
Operating Mode	Unbalanced Analog Audio
HDMI Audio Format	LPCM 2/5.1/7.1CH, Dolby 5.1, DTS 5.1, DD+, D-TrueHD & DTS-HD

PHYSICAL

Function	Audio Extraction
Slot Capacity per Chassis	Up to 4 LB-HDMI/DE-CH Slots
LB-CH Chassis Dimensions	17.25" (W) x 1.74" (H) x 9.25" (D)
Power Consumption	12VDC@2.5A (max)
Operating Temperature	0 to +50°C
Humidity	0 to 95% RH, Non-Condensing

ORDERING INFORMATION

LB-HDMI/DE-CH	Link Bridge Audio De-embedder, for LB-CH chassis
LB-CH	1-RU 19" Rack-Mountable Chassis
LB-HDMI/DE	Link Bridge Audio De-embedder, Stand-Alone White Box



DOING MORE WITH ONE CABLE



LB-HDMI/DE



Link Bridge™ HDMI Audio De-embedder System



**LB-HDMI/DE-CH
(Chassis Mount)**



**LB-HDMI/DE
(Stand-Alone)**

FEATURES

- Compliant with HDMI, HDCP 1.2 and DVI 1.0
- HDMI supports high-bit-rate (HBR) audio
- Supports HDMI audio sampling rate up to 192 kHz
- No HDMI output connection is required to receive audio at the analog and optical outputs
- Supports Optical SPDIF audio sampling rate up to 48 kHz
- Supports EDID management for audio formats, can switch among built-in EDID and external EDID
- Supports 3D signals

DIMENSIONS

