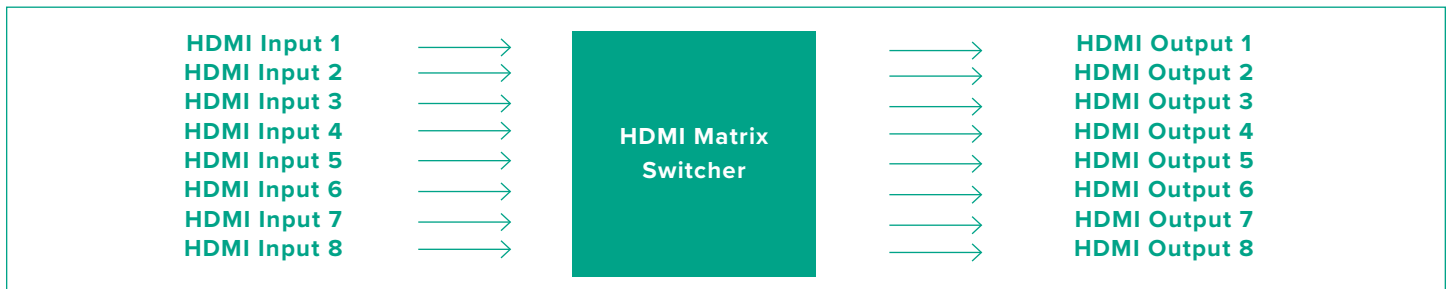


# LinkBridge™ 18G/4K HDMI Matrix Switcher

## LBS-88H2



### OVERVIEW

The LBS-88 Series is 18G/4K HDMI Matrix Switcher that supports up to eight- 4K HDMI inputs, eight 4K HDMI Outputs and 8 USB Power Outputs. Easily select which HDMI devices to route to any of your HDMI display devices with a simple push of a button or using the included remote control to seamlessly switch between the various input and output devices. Supports various video resolutions up to 4K@60Hz with 4:4:4 YUV and HDR formats and pass-through audio including the latest Dolby Atmos audio format. The unit offers complete management control capabilities via RS-232, Telnet, WebGUI and IR Remote options. The LBS-88H2 also supports 4K to 2K output down scaling.

### FEATURES

- An 8x8 HDMI 2.0 matrix switcher with HDCP 2.2 compliance
- Supports video resolutions up to 3840x2160@60Hz & 4096x2160@60Hz with 4:4:4 YUV and HDR format
- Supports pass-through of audio formats including LPCM 2.0, 7.1 Dolby Digital, DTS, Dolby Digital Plus, Dolby TrueHD, Dolby Atmos and DTS-HD Master Audio
- Provide optional output 4K or 2K scaling with EDID management
- Multiple control interfaces including Front Panel Buttons, RS-232, Telnet, WebGUI and IR remote

## SWITCHER

<b>Input</b>	Eight (8) HDMI 2.0 Ports
<b>Output</b>	Eight (8) HDMI 2.0 Port
<b>Control</b>	LAN, RJ45 RS-232, 3-Pin Terminal Block IR

## USB CONTROL

<b>Output</b>	8x 5V, 1A
<b>Connector</b>	USB- Type A

## PHYSICAL

<b>Dimensions</b>	19"(W) x 10.8" (D) x 1.93" (H)
<b>Operating Temperature</b>	0 to 40°C
<b>Storage Temperature</b>	-20 to 60°C
<b>Power Supply</b>	24V, 6.75A (LBS-88H2) 12V, 4A (LBS-88H2-SCL42)

## CERTIFICATIONS

CE, FCC

## GREEN COMPLIANCE

RoHS

## ORDER INFORMATION

<b>LBS-88H2</b>	LinkBridge™ 8x8 18G/4K HDMI Matrix Switcher
<b>LBS-88H2-SCL42</b>	LinkBridge™ 8x8 18G/4K HDMI Matrix Switcher with Scaling

## PANEL DRAWING

