

MODEL #

**HA8-4K**

HDMI AMPLIFIERS

**Ultra High Definition Amplifier****4K 1080P HDMI™ 3D READY**

1 in 8 out HDMI™ (Deep Color) Distribution Amplifier that distributes one ultra high definition source to multiple displays.

**• — KEY FEATURES — •**

- Silicon Image® IC's for maximum performance and compatibility
- HDMI, HDCP, and DVI compatible
- Supports video resolutions up to 4Kx2K @ 60 Hz, 4:2:0 pixel, 1080p @ 60 Hz, 12-bit or 720p/1080i @ 120Hz, 12-bit
- AVI, Audio InfoFrame, and video input resolution detection for all input ports, accessible port-by-port
- Hardware-based HDCP error detection and recovery minimizes firmware intervention
- Automatic output mute and unmute based on link stability, such as cable connect/detach
- Integrated EDID in non-volatile memory and DDC support for the HDMI ports using 256-byte SRAM for HDMI ports
- Consumer Electronics Control (CEC) interfaces with HDMI-compliant CEC I/O
- Supports PCM and compressed audio formats up to 192 kHz (Dolby Digital®, DTS®)
- Supports all the mandatory and optional 3D formats up to 300 MHz
- Repeater function supports up to 127 devices
- Cascadable for retail video wall displays
- Integrated Cable retention bracket (CE labs® patented)
- Equipped with input resolution LED indicators and output connectivity LED indicators for each port

**• — SPECIFICATIONS — •**

<b>HDMI Input Connector (A-Type Female):</b>	1
<b>HDMI Output Connector (A-Type Female):</b>	8
<b>Max. Resolution:</b>	4Kx2K @ 60 Hz, 4:2:0 pixel
<b>Cable Distance: (Device to Monitor)</b>	6 m (Max)
<b>Signal Type:</b>	HDMI V1.4 Compliant
<b>Power Adapter (Min):</b>	DC 5V 4A
<b>Housing:</b>	Metal
<b>Weight:</b>	3.5 lbs.
<b>Dimensions:</b>	15" L x 6.8" W x 1.5" H

HA8-4K units may be cascaded 6 layers deep

