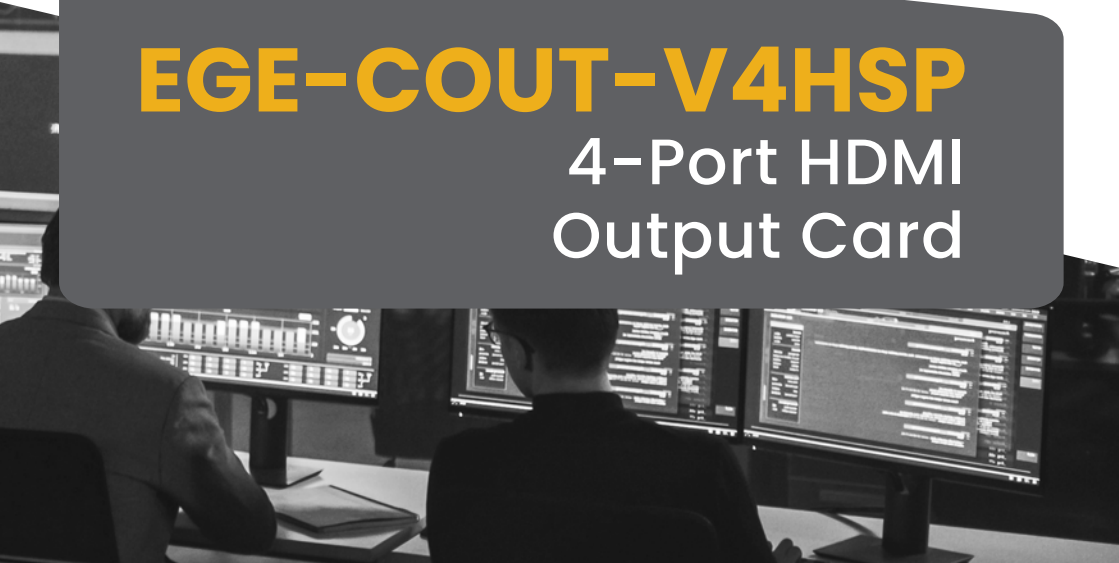


geratech<sup>®</sup>



# EGE-COUT-V4HSP

4-Port HDMI  
Output Card



This 4-port HDMI Output Card provides 4 independent high-bandwidth HDMI outputs, paired with analog stereo outputs. Each output can be freely routed to from any available input on the connected modular matrix. Each HDMI port supports up to 18Gbps allowing for resolutions up to 4K@60Hz with HDR and high-bitrate digital audio. Optionally, analog stereo audio may be extracted from the HDMI signal (LPCM 2.0 sources only).

## 1. PANEL



Front View

## 2. FEATURES

- 4 HDMI output ports paired with analog stereo output ports
- Single-link DVI compatible with the use of an HDMI-DVI adapter
- HDCP 2.2 and HDCP 1.x compliant
- Supports up to 4K UHD (18Gbps, 4K@50/60Hz 4:4:4, 8-bit) video
- Supports 10-bit and 12-bit HDR (High Dynamic Range) output
- Supports 12-bit Deep Color up to 1080p@60Hz
- Supports pass-through of audio formats including LPCM 2.0/5.1/7.1, Bitstream, and HD Bitstream
- Supports stereo audio extraction (LPCM 2.0 sources only)
- Per-output active signal detection LEDs
- This card's features are controlled by the modular matrix

### 3. SPECIFICATIONS

#### SPECIFICATIONS

##### Interfaces

<b>Output Port</b>	4 HDMI 4 Analog Stereo (3.5mm)
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##### Video

<b>HDMI Compliance</b>	2.0
<b>HDCP Compliance</b>	2.2
<b>Output Signal Type</b>	4K@60 8-bit YUV 4:4:4, HDR10

##### Resolutions

<b>Maximum Output</b>	HDMI	4096×2160p@60
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##### Audio

<b>HDMI</b>	LPCM (8 Channels), Bitstream, HD Bitstream
<b>Line Level</b>	Frequency Response: < ±1dB (20Hz to 20kHz) THD: < 0.01% (20Hz to 20kHz) S/N Ratio: > 70dB (1kHz with 0dBFS) Crosstalk: < -60dB (10kHz, Vin=0dBFS)

##### Enclosure

<b>Chassis Material</b>	Metal (Steel)
<b>Chassis Color</b>	Black
<b>Dimensions (W×H×D)</b>	187.4mm×29.1mm×344.9mm [Case Only] 197.5mm×29.1mm×364.6mm [All Inclusive]
<b>Weight</b>	458g





[www.egerate.com](http://www.egerate.com)

[www.geratech.eu](http://www.geratech.eu)

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