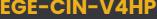
<u>geratech</u>[®]









This 4-port HDMI Card provides 4 independet high-bandwidth HDMI inputs, paired with IR output on the connected modular matrix. Each HDMI and high-bitrate digital audio. Each of the four analog stereo audio ports can output independently routed audio, or axtract audio from the associated HDMO output (LPCM 2.0 sources only).

1. PANEL



Front View

2. FEATURES

- 4 HDMI snout ports paires with IR output and stereo input ports
- Single-link DVI compatible with the use of an HDMI-DVI adapter
- HDCP 2.2 and HDCP 1.x compliant
- Suppirts up to 4K UHD (18Gbps, 4K@50/60Hz 4:4:4, 8-bit) video
- Supports 10-bit and 12-bit HDR (High Dinamic 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 embedding
- Per-input active signal detection LEDs
- This card's features are sontrolled by the modular matrix

3. SPECIFICATIONS

Interfaces					
Input Port	4HDMI				
	4 Analog Stereo (3.5mm)				
Pass-through Port	4 IR Blasters (3.5mm)				
Video					
HDMI Compliance	2.0				
HDCP Compliance	2.2				
Input Signal Tape	4K@60 8-bit YUV 4:4:4, HDR10				
		Resolutions			
Maximum Input	HDMI	4096x2160p@60			
Audio					
HDMI	LPCM (8 Channels), Bitstream, HD Bitstream				
Line Level	Frequency Response: < ±1dB (20 Hz to 20kHZ) THD: < 0.01 % (20HZ to 20kHz)				
	S/N Ratio > 70dB (1kHZ with 0dBFS)				
	Crosstalk: < -60dB (10kHz, Vin=0dBFS)				
Enclosure					
Chassis Material	Metal (Steel)				
Chassis Color	Black				
Dimensions (WxHxD)	187.4mm x 29.2mm x 344.9mm (Case Only)				
	197.5mm x 29.1mm x 364.6mm(All Inclusive)				
Weight	458g				

