

H2A-OUT2-F34

2-Channel 4K HDR HDMI Output Card with Analog Audio

| HDMI | 4K/60 UHD (4:4:4)



H2A-OUT2-F34 is a two-channel 4K@60Hz (4:4:4) HDMI output card with configurable analog audio features for compatible Kramer Modular Multi-Format Digital Matrix Switchers. H2A-OUT2-F34 outputs two 4K HDMI signals with selectable ARC (on the upper port), embedded, or de-embedded unbalanced stereo audio

FEATURES

Max. Data Rate - 18Gbps (6Gbps per graphics channel)

Max. Resolution - 4K@60Hz (4:4:4)

HDMI Support - 3D, Deep Color, x.v.Color $^{\text{TM}}$, ARC, Dolby $^{\text{R}}$ TrueHD, Dolby Digital Plus, DTS-HD $^{\text{R}}$, and 7.1 multi-channel audio

Analog Audio Embedding/De-embedding - On the same jack and ARC

HDCP 2.2/1.4 Compliant

3D Pass-Through

EDID Capture - Copies and stores the EDID from a display device

Kramer Equalization and re-Klocking Technology



TECHNICAL SPECIFICATIONS

Outputs 2 HDMI: On female HDMI connectors

Ports 2 Analog Audio: on 3.5mm mini jacks

Video Max Data Rate: 18Gbps (6Gbps per graphics channel)

Max Resolution: 4K@60Hz (4:4:4)

HDMI Support: 3D, Deep Color, x.v.Color™, ARC, Dolby® TrueHD, Dolby Digital

Plus, DTS-HD®, and 7.1 multi-channel audio

User Interface Content Protection: HDCP 2.2/1.4 compliant

Extension Line Range at 4K60 (4:2:0) or 4K30 (4:4:4) Resolution 10m (32ft)

Range at 1080p 12 bit (deep color) Resolution 15m (49ft)

Power Consumption 5W

Regulatory Compliance (Standards Compliance) Safety CE

Environmental Conditions

Operating Temperature: 0° to +40°C (32° to 104°F)

Storage Temperature: -40° to +70°C (-40° to 158°F)

Humidity: 10% to 90%, RHL non-condensing

Product Dimensions $12.90 \text{cm} \times 24.90 \text{cm} \times 2.00 \text{cm} (5.08" \times 9.80" \times 0.79") \text{ W, D, H}$

Product Weight 0.1kg (0.3lbs) approx

Shipping Dimensions 16.50cm x 34.50cm x 5.90cm (6.50" x 13.58" x 2.32") W, D, H

Shipping Weight 0.4kg (0.9lbs) approx

