



# KRAMER

## HAD-OUT2-F16

2-Channel HDMI with Digital Audio Output  
Card

| HDMI | HDCP Compliant | Kramer Core



HAD-OUT2-F16 is a two-channel HDMI with digital audio output card for the VS-1616 Series Modular Multi-Format Digital Matrix Switchers. The HAD-OUT2-F16 outputs two HDMI signals with de-embedded S/PDIF audio from the chassis

### FEATURES

- Digital Audio Embedding/De-embedding
- Max. Data Rate - 6.75Gbps (2.25Gbps per graphic channel)
- HDCP Compliant
- HDMI Support
- 3D Pass-Through



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## TECHNICAL SPECIFICATIONS

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|--------------------------------------|--|
| PORTS:                               | 2 HDMI, 2 digital audio on RCA connectors                    |
| BANDWIDTH PER CHANNEL:               | 2.25Gbps   |
| TOTAL BANDWIDTH:                     | 6.75Gbps   |
| 3D PASS THROUGH:                     | Supported  |
| POWER CONSUMPTION:                   | 5.5W   |
| 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                               |
| STANDARD COMPLIANCE:                 | HDCP 1.4, HDMI 1.3a  |
| SAFETY REGULATORY COMPLIANCE:        | CE   |
| ENVIRONMENTAL REGULATORY COMPLIANCE: | Complies with appropriate requirements of RoHs and WEEE      |
| 제품 사이즈                               | 19.00cm x 13.00cm x 2.00cm (7.48" x 5.12" x 0.79" ) W, D, H  |
| 제품 무게                                | 0.2kg (0.4lbs) approx  |
| 제품포장 사이즈                             | 34.50cm x 16.50cm x 5.20cm (13.58" x 6.50" x 2.05" ) W, D, H |
| 제품포장 무게                              | 0.3kg (0.6lbs) approx  |

