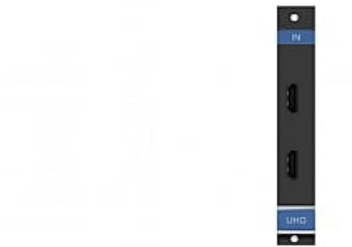




## UHD-IN2-F16

2-Channel 4K60 4:2:0 HDMI Input Card

| HDMI | HDCP Compliant | Kramer Core  
| 4K/60 UHD (4:2:0)



UHD-IN2-F16 is a two-channel 4K@60Hz (4:2:0) HDMI input card for the VS-1616 Series Modular Multi-Format Digital Matrix Switchers. The UHD-IN2-F16 inputs two HDMI signals into the chassis

### FEATURES

Max. Data Rate - 8.91Gbps (2.97Gbps per graphics channel)

Max. Resolution - 4K@60Hz (4:2:0)

HDMI Support - 3D, Deep Color, x.v.Color™, Dolby® TrueHD, Dolby Digital Plus, DTS-HD®, and 7.1 multi-channel audio

ARC Support

HDTV Compatible

HDCP Compliant

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

3D Pass-Through

Kramer Equalization and re-Klocking Technology



## TECHNICAL SPECIFICATIONS

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|                                      |                                                                                                      |
|--------------------------------------|------------------------------------------------------------------------------------------------------|
| PORTS:                               | 2 HDMI                                                                                               |
| BANDWIDTH PER CHANNEL:               | 2.97Gbps per graphics channel                                                                        |
| TOTAL BANDWIDTH:                     | 8.91Gbps data rate                                                                                   |
| MAXIMUM RANGE:                       | 10m (32ft) – 4K60 (4:2:0) or 4K30 (4:4:4), 15m (49ft) – 1080p 12 bit (deep color)                    |
| 3D PASS THROUGH:                     | Supported                                                                                            |
| HDMI SUPPORT:                        | 3D, Deep Color, x.v.Color™, ARC, Dolby® TrueHD, Dolby Digital Plus, DTS-HD®, 7.1 multi-channel audio |
| POWER CONSUMPTION:                   | 3.7W                                                                                                 |
| 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, HDTV compatible                                                                            |
| SAFETY REGULATORY COMPLIANCE:        | CE                                                                                                   |
| ENVIRONMENTAL REGULATORY COMPLIANCE: | Complies with appropriate requirements of RoHs and WEEE                                              |
| Product Dimensions                   | 19.00cm x 13.00cm x 2.00cm (7.48" x 5.12" x 0.79" ) W, D, H                                          |
| Product Weight                       | 0.1kg (0.3lbs) approx                                                                                |
| Shipping Dimensions                  | 34.50cm x 16.50cm x 5.20cm (13.58" x 6.50" x 2.05" ) W, D, H                                         |
| Shipping Weight                      | 0.3kg (0.6lbs) approx                                                                                |

