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-Kllocking Technology**
TECHNICAL SPECIFICATIONS

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