UHD-OUT2-F16 is a two-channel 4K@60Hz (4:2:0) HDMI output card for the VS-1616 Series Modular Multi-Format Digital Matrix Switchers. The UHD-OUT2-F16 outputs two HDMI signals from the chassis.

**FEATURES**

- **Max. Data Rate** - 8.91Gbps data rate (2.97Gbps per graphics channel)
- **Resolution Support** - Up to 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
- **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

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: 4W

OPERATING TEMPERATURE: −40° to +70°C (−40° to 158°F)

HUMIDITY: 10% to 90%, RHL non−condensing

DIMENSIONS: 19cm x 13cm x 2cm (7.5” x 5.1” x 0.8”) W, D, H

PRODUCT WEIGHT: 0.23kg (0.51lbs) approx

SHIPPING WEIGHT: 0.37kg (0.82lbs) approx

STANDARD COMPLIANCE: HDCP 1.4, HDTV compatible

SAFETY REGULATORY COMPLIANCE: CE

ENVIRONMENTAL REGULATORY COMPLIANCE: Complies with appropriate requirements of RoHs and WEEE