

## HS-OUT2-F16

2-Channel HDMI Scaler-Switcher Output Card

| HDMI | HDCP Compliant | Kramer Core



HS-OUT2-F16 is a two-channel HDMI scaler card for the VS-1616 Series Modular Multi-Format Digital Matrix Switchers. The card scales each output signal separately to a set resolution, aspect ratio and color depth according to the native requirements of the screen or to a user setting. The scaling ensures ultra-fast switching by eliminating dependency on the display's scaling capabilities while keeping a constant output signal. In addition, it features immediate (between frame) cut switching between both ports on the same card for live-event switching/scaling

## **FEATURES**

Max. Data Rate - 6.75Gbps (2.25Gbps per graphic channel) Scaled Output HDMI, HDCP, EDID Support Immediate Frame-to-Frame Switching Support



## TECHNICAL SPECIFICATIONS

PORTS: 2 HDMI

BANDWIDTH PER

2.25Gbps per graphic channel

CHANNEL:

TOTAL BANDWIDTH: 6.75Gbps

MAXIMUM RANGE: 15m (49ft) - 1080p 12 bit (deep color)

3D PASS THROUGH: Not supported

**POWER** 22W

CONSUMPTION:

0° to +40°C (32° to 104°F) **OPERATING** 

TEMPERATURE:

**STORAGE** -40° to +70°C (-40° to 158°F)

TEMPERATURE:

**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: 0.15kg (0.33lbs) approx

SHIPPING WEIGHT: 0.3kg (0.66lbs) approx

CE

STANDARD HDCP 1.4, HDMI 1.3a, HDTV compatible

COMPLIANCE:

SAFETY **REGULATORY** 

COMPLIANCE:

**ENVIRONMENTAL** 

REGULATORY COMPLIANCE: Complies with appropriate requirements of RoHs and WEEE