



# KRAMER

## DT-OUT4-F32

4-Channel 4K60 4:2:0 HDMI over Long Reach HDBaseT Output Card

| HDCP Compliant | HDBaseT  
| 4K/60 UHD (4:2:0)



DT-OUT4-F32 is a four-channel 4K@60Hz (4:2:0), long reach, HDBaseT output card for the VS-3232 Series Modular Multi-Format Digital Matrix Switchers. DT-OUT4-F32 outputs four long reach HDBaseT signals with bidirectional RS-232 and IR from the chassis to the line

## FEATURES

**Max. Data Rate** - 10.2 Gbps (3.4 Gbps per graphic channel)

**System Range** - 40m (130ft) — 4K60 4:2:0 or 4K30 4:4:4; 70m (230ft) — 1080p 12bit (deep color).

Note: When using Kramer HDBaseT cables

HDTV Compatible

HDCP Compliant

3D Pass-Through

Bidirectional RS-232 and IR per Port

Kramer Equalization and re-Klocking Technology



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## TECHNICAL SPECIFICATIONS

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4 HDBaseT	On RJ-45 connectors
4 RS-232 and 4 IR ports	On 10-pin terminal blocks
Bandwidth Per Channel:	Video: 3.4Gbps; Serial data: 115200
Total Bandwidth:	Video: 10.2Gbps; Serial data: 115200
Maximum Range:	40m (130ft) – 4K@60Hz (4:2:0) or 4K@30Hz (4:4:4); 70m (230ft) – 1080p 12 bit (deep color).;Note: When using Kramer HDBaseT cables
3D Pass-through:	Supported
Extended RS-232	300 to 115200 baud rate
Standards Compliance	HDCP 1.4, HDMI 1.3a, HDBaseT, HDTV compatible
Power Consumption	8W
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
Safety	CE
Environmental	RoHs and WEEE
Included Accessories	Screw driver