KRAMER

DGKat-IN4-F32
4-Input HDMI & RS-232 over DGKat Card

| HDCP Compliant | DGKat | Kramer Core

DGKat-IN4-F32 is a four-channel HDMI and RS-232 over DGKat twisted pair input card for the VS-3232DN Modular Multi-Format Digital Matrix Switcher. The DGKat-IN4-F32 inputs four HDMI and RS-232 signals to the chassis

FEATURES

Max. Data Rate - 4.95Gbps

System Range - Up to 90m (295ft) at 1080i @60hz or up to 70m (230ft) at 1080p @ 60hz when using Kramer DGKat cables. Note: Transmission range depends on the signal resolution, graphics card and display used. If using third-party shielded CAT cables, both ends of the shield must be soldered to the connectors for the products to function properly

HDMI and HDCP Compliant

DGKat™ Signal Integration

3D Pass-Through

Bidirectional Local RS-232 Port

Kramer Equalization & re-Klocking Technology

Power Connect System - For supplying power to compatible TP transmitters

TECHNICAL SPECIFICATIONS

PORTS:	4 TP ports on RJ–45 connectors, 4 serial ports on 3–pin terminal blocks
BANDWIDTH PER CHANNEL:	Video − 1.65Gbps;Serial Data − 19200
TOTAL BANDWIDTH:	Video − 4.95Gbps;Serial Data − 19200
MAXIMUM RANGE:	90m (300ft) — 1080i@60Hz
3D PASS THROUGH:	Supported
STANDARDS COMPLIANCE:	HDCP 1.4, HDMI 1.3a
POWER CONSUMPTION:	22W
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 REGULATORY COMPLIANCE:	CE, FCC
ENVIRONMENTAL REGULATORY COMPLIANCE:	Complies with appropriate requirements of RoHs and WEEE
PRODUCT DIMENSION:	22.00cm x 18.80cm x 2.00cm (8.66" x 7.40" x 0.79") W, D, H
PRODUCT WEIGHT:	0.3kg (0.6lbs) approx
SHIPPING DIMENSION:	27.00cm x 23.00cm x 5.60cm (10.63" x 9.06" x 2.20") W, D, H
SHIPPING WEIGHT:	0.4kg (0.9lbs) approx