

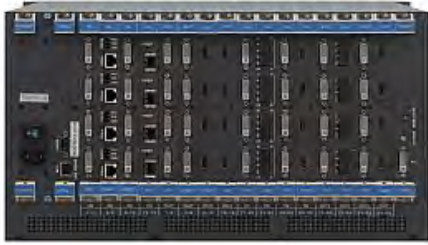


KRAMER

VS-3232DN

4x4 to 32x32 Modular Multi-Format Digital
Matrix Switcher

| DVI | HDMI | Ethernet - RJ-45
| HDCP Compliant | DGKat | Kramer Core



VS-3232DN is a high-performance 4x4 to 32x32 modular matrix switcher chassis for AV signals. The unit is a multi-format digital switcher, populated from 4x4 to 32x32 in increments of four inputs and/or four outputs. The chassis includes optional dual, redundant power supplies, a control module and a test module that can monitor and test any input and output in the matrix. VS-3232DN supports a wide variety of input and output cards for different AV signals

FEATURES

Kramer Core™ - FLEXIBLE INFRASTRUCTURE CONVERSION! Copper, Fiber or Twisted Pair – all can be used at the same time, according to input/output module selection. The matrix receives digital signals from compatible Kramer transmitters, automatically converts between available infrastructure options and sends the signals to compatible Kramer receivers. Kramer Core™ solution is the ultimate in versatility!

Max. Data Rate - 10.2Gbps (3.4Gbps per graphics channel) when using compatible cards

HDTV Compatible

HDCP Compliant - With DVI (HDCP), HDMI, F670, HDBaseT, DGKat modules

HDMI Support

Cables - For optimum range and performance, use recommended Kramer cables

Kramer Equalization & re-Klocking™ Technology - Rebuilds the digital signal to travel longer distances

Optional Fast Switching Support - For fraction of a second switching

Modular & Easily Configurable Platform - Input or output module types can be mixed and added in increments of 4 from 4x4 up to 32x32

Protocol 3000 Support

Flexible Configuration - To disable HDCP support and convert between HDMI and DVI

Default EDID - For each input

EDID Capture - Copies and stores the EDID from a display device

Take Button - Executes multiple switches all at once

Memory Locations - Stores multiple switches as presets to be recalled and executed as needed

Test Pattern Module - With 4 output resolutions for troubleshooting video problems and additional monitor port with audio embedding and de-embedding

Front Panel Lockout

Redundant Power Supply - Hot-swappable, 2 separate units with independent power inlets

Flexible Control Options - Front panel, IR remote (included), RS-232 (K-Router™ Windows®-based software is included), Ethernet

Worldwide Power Supply - 100-240V AC



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TECHNICAL SPECIFICATIONS

INPUTS:	4 to 32 (in increments of 4) of various inputs see ACCESSORIES & RELATED PRODUCTS
OUTPUTS:	4 to 32 (in increments of 4) of various outputs see ACCESSORIES & RELATED PRODUCTS
MAX RESOLUTION:	Up to UXGA; 1080p, 1920x1200
CONTROLS:	Front panel buttons, infrared remote control transmitter, RS-232, Ethernet
SWITCHING:	Confirm or At Once for immediate switching
POWER CONSUMPTION:	100-240V AC, 50/60Hz, 320VA with optional Hot-Swappable redundant power supply
MAX. NOISE	42dB
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
STANDARDS COMPLIANCE:	UL 60950, IEC 60950, EN 55022, EN 55024, EN 55032, IEC 61000, CFR 47 FCC part 15, V-3/2015.4 (VCCI), IEC 60601-1 (medical)
INCLUDED ACCESSORIES:	Power cord, null-modem adapter, infrared remote control transmitter
OPTIONS:	PS-1DN redundant power supply
PRODUCT DIMENSION:	19" x 14.17 x 6U (43.6cm x 36.00cm 26.60cm) W, D, H
PRODUCT WEIGHT:	14.2kg (31.4lbs) approx
SHIPPING DIMENSION:	0.00cm x 0.00cm x 0.00cm (0.00" x 0.00" x 0.00") W, D, H
SHIPPING WEIGHT:	15.7kg (34.6lbs) approx

