



# kramer

## KDS-7-MNGR

High-performance, highly-scalable, AVoIP  
Manager for configuration and monitoring of  
KDS-7 AVoIP deployments

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KDS-7-MNGR Manager is the solution for configuration and management of KDS-7 deployments within the same network. Simply install the unit into the same local network as the extenders (encoders and decoders) to easily define and configure channel routing selections (including video, audio, and a variety of control interface types) using the embedded web pages.

Additionally, this unit supports controlling and configuring the matrix, video wall, and KVM modes of connected KDS-7 devices as well as device grouping and group operations.

The settings of all connected encoder/decoder units, including IP configuration, compatibility settings, and extender status are clearly displayed and easily updated

## FEATURES

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### Outstanding end-user experience -

Instant auto-discovery and status with preview

Access via Remote Web UI or using local monitor with a USB keyboard and mouse

### Ideal for large-scale deployments -

Highly scalable – 999 channels build in support

Configuration of Virtual Video Matrix, KVM, and Video Walls

Configuration of Device Grouping, Preset Definition, and Activation via UI or APIs

Configuration – FW for single or group of devices

### Robust security -

Enterprise IT-grade security – 802.1x and HTTPS/TLS

Security certification – OWASP Top 10 certificate

Can be deployed in the same LAN used for AV data streaming or in a separate LAN

### Simple planning and rollout -

Cost-effective from day one

Full product range for any site, any application

Plug-and-play with Netgear M4250 AVoIP switches, Kramer Control, KDS-USB2, etc.



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## TECHNICAL SPECIFICATIONS

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Outputs	1 HDMI: On a female HDMI connector
Ports	1 Ethernet: On RJ45 connector 2 USB: On USB-A connectors
Video	Max Resolution: 1080P@60Hz
User Interface	Indicators: LINK, NET and ON LEDs, front panel LCD Display Controls: Restart and factory reset rear panel button, embedded web pages, P3K API commands via Ethernet, front panel navigation buttons
Power	Options: PoE on LAN(PoE) port Consumption: 3W 24V DC
Environmental Conditions	Operating Temperature: 0 to + 45°C (32 to + 113 °F), 10% to 90%, non-condensing Storage Temperature: -20 to +70°C (-4 to + 158 °F), 10% to 90%, non-condensing Humidity: 10% to 90%, non-condensing
General	Product Dimensions: 18.9cm x 14.5cm x 2.76cm (7.4" x 5.7" x 1") W, D, H Shipping Dimensions: 31.2cm x 17.9cm x 7.6cm (12.2" x 7.04" x 2.9") W, D, H Product Weight: 0.67kg (1.4lbs) approx Shipping Weight: 0.93kg (2.05lbs) approx
Product Dimensions	18.90cm x 14.50cm x 2.76cm (7.44" x 5.71" x 1.09" ) W, D, H
Product Weight	0.7kg (1.5lbs) approx
Shipping Dimensions	31.20cm x 17.90cm x 7.60cm (12.28" x 7.05" x 2.99" ) W, D, H
Shipping Weight	0.9kg (2.1lbs) approx

