KRAMER

KDS-7-MNGR

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

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

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.

TECHNICAL SPECIFICATIONS

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