

KN-100
Kramer Network Powered Server

| Ethernet - RJ-45



KN-100 is a server that runs Kramer Network software. With a 6th generation Intel® Xeon® E3-1245 v6 Xeon (4 Cores, 8M Cache, 3.70 GHz) processor, 2x 8GB DDR4 RAM, an 64GB SSD hard drive, Windows® 10 operating system, KN-100 is designed to maximize the features and benefits of Kramer Network.

Kramer Network is an innovative enterprise management platform that lets IT and AV managers easily configure and manage the entire Kramer AV/IP product range and Dante™ devices from any single point, anywhere in the world

## **FEATURES**

Multi-language, User-friendly Web-based GUI - Easily access and use from anywhere, anytime Dashboard, System & Connection Status at a Glance - Quickly identify critical issues in the network, see logical-video-link status at a glance

Integrated Maestro Room Automation - For use with any device or location

Automated Device Detection - The platform instantly and automatically identifies devices in the network, reducing configuration time

Enhanced Security - With intuitive user access management and LDAP integration, Kramer Network allows only certain users to access specific audio or video sources, rooms and pre-defined scenarios

Visual & Topology AV System Mapping - Easily drill down to a specific network, site, building, or room to start managing AV devices

Remote Maintenance - No need for on-site visits

Virtual Matrix - Click and connect any source to any destination and create predefined scenarios for video and Dante™ streams

No Programming Required - Install and start using the platform in minutes with no need for programming

Scales to any Size Installation - Support hundreds of devices simultaneously



## TECHNICAL SPECIFICATIONS

Ports 2 USB 2.0: On USB-type A connectors

2 USB 3.0: On USB-type A connectors

2 Ethernet: On RJ-45 connectors

1 RS-232: On a 9-pin serial connector

1 COM: On an RJ-45 connector (for future use)

Outputs VGA HD: On a 15-pin connector

General Processor: 3.7GHz quad core

Memory: 16GB, high speed

Hard Drive: 64GB, solid-state drive

Power Source 110–240V AC

Product Dimensions 19" x 7.20 x 1U (43.6cm x 18.30cm x 4.36cm) W, D, H

Product Weight 5.7kg (12.6lbs) approx

Shipping Dimensions  $54.30 \text{cm} \times 44.20 \text{cm} \times 10.70 \text{cm} (21.38" \times 17.40" \times 4.21") \text{ W, D, H}$ 

Shipping Weight 7.6kg (16.8lbs) approx

