

## Kramer KN-DSP100 Network Powered Server with DSP

KN-DSP100 is a 19" 1U server with pre-installed Kramer Network Enterprise Management Platform and added DSP functionality. In addition to the full functionality of Kramer Network, KN-DSP100 provides DSP over IP and enables simultaneous processing of 64 input channels and distribution to over 1000 outputs. The unit is fully compatible with any Dante™ audio signal and provides auto-detection of all Kramer devices and their functionality. KN-DSP100 seamlessly integrates with standard IT infrastructures and simplifies the user experience with a single point of contact for both management and support of all audio devices. The device's processing capability is powered by Waves Audio™, the world-leading developers of audio DSP technologies.

### Features

- Powered by Kramer Network.
- Over 1,000 Inputs & Outputs using Dante™.
- 64 Processed Inputs.
- Processes by Waves Audio™ Including: — Q10 Paragraphic EQ, GEQ 30-band Graphic EQ, X-FDBK Automatic Feedback Eliminator, WNS Automatic Noise Suppressor, MaxxVolume Dual Compressor for High & Low Levels, L1 Peak Limiter / Level Maximizer, C1 Compressor.
- Virtual Matrix — Click and connect any source to any destination and create predefined scenarios for video and Dante™ streams.
- User-friendly Web-based GUI — Easily access and use from anywhere, anytime.
- Automated Device Detection — The platform instantly and automatically identifies devices in the network, reducing configuration time.
- Visual & Topology AV System Mapping — Easily drill down to a specific network, site, building, or room to start managing AV devices.
- System & Connection Status at a Glance — Quickly identify critical issues in the network and see logical-video-link status at a glance.

### APPLICATIONS

- Airports
- Hotels
- Court rooms
- Hospitals