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|  Product Link: [KD-VW4x4Pro4K](https://keydigital.org/category/4k-enterprise-av-over-ip-solutions---new/KD-VW4x4Pro4K) |

**Key Digital Expands Turnkey AV over IP Lineup**

## KD-VW4x4Pro4K offers pre-configured video walls

**MOUNT VERNON, NY – May 20, 2021 –** Key Digital, an award-winning developer and manufacturer of leading-edge digital video processing and video signal distribution solutions, invites integrators to consider the turnkey [KD-VW4x4Pro4K](https://keydigital.org/category/4k-enterprise-av-over-ip-solutions---new/KD-VW4x4Pro4K) 4K video wall matrix AV over IP kit.

The network-based KD-VW4x4Pro4K kit includes four encoders, four decoders, and an engineer-tested pre-configured Linksys LGS308MP network switch. The kit is shipped mounted on a shelf with pre-installed CAT6A patch cables.

The WI-FI access point connectivity option includes a dual LAN port of included [KD-IP922ENC](https://keydigital.org/category/4k-av-over-ip-solutions/KD-IP922ENC) enabling connection of a Wi-Fi router or access points for control from [KD-App,](https://keydigital.org/category/av-over-ip-software-apps/KD-App) [Compass Control Pro,](https://keydigital.org/compass/index) or third-party control systems.

The KD-VW4x4Pro4K offers audio de-embedding with pre-amp functionality for volume, muting control, EQ, and delay. The audio de-embed and pre-amp features are made possible thanks to the inclusion of a single KD-IP922 encoder, which allows the integrator to choose any one source for de-embedding.

While the KD-VW4x4Pro4K ships most frequently for installations of 2x2 video walls, the custom pre-configuration offered by the team at Key Digital allows integrators to specify any four-panel video wall orientation. Video wall options include four, three, or two horizontal displays ideal for menu boards and four, three, or two vertical displays ideal for digital signage.

The KD-VW4x4Pro4K provides a panel-flip feature and bezel adjustment. With panel-flip, integrators may install their top row of televisions upside down to reduce the gap in the middle of the video wall due to the thick bezel on the bottom of consumer panels. Bezel compensation can be adjusted to fine-tune the video wall to fit different screen types.

 KD-VW4x4Pro4K joins a suite of Key Digital IP controllable products that are now app-ready. KD-App is downloadable for free from the App Store and allows installers and end-users to switch inputs and control video wall management via a finger-drag motion.

**About Key Digital®**

Led by the “Father of DVD”, Mike Tsinberg, Key Digital® is an InfoComm, CEDIA, CES, and NAHB award winning manufacturer of professional distributed video and control system equipment.

Since 1999, Key Digital has led the constantly evolving AV industry by designing products that deliver industry leading quality, performance, and reliability to corporate, bar & restaurant, digital signage, education, government, and house of worship applications.

Key Digital products are designed and engineered in-house in Mount Vernon, NY. Superior quality, ease-of-installation, and versatility are the result of strenuous research, development, and testing. Expertise and unparalleled knowledge have created a unique hardware-software suite solution ideal for the consultants, designers, and installation firms of the AV industry. Key Digital® is known to deliver best-in-class products based on quality, performance, and reliability.

For more information, visit our webpage at <http://www.keydigital.com>.