

# ZeeVee Offers First European Showing of Ruggedized ZyPer4K-XR and Small Footprint ZyPer4K-XS encoders and Decoders at ISE 2022

**Newest ZyPer4K AVoIP / SDVoE Models are Cost-Effective, Power Efficient and Available for Delivery in Three to Four Weeks**

LITTLETON, Mass., May 2, 2022 – ZeeVee’s ruggedized ZyPer4K-XR and small footprint ZyPer4K-XS SDVoE AVoIP encoders and decoders will be shown for the first time in Europe at ISE 2022 (booth 5K150).

The two models bring the performance and reliability of ZeeVee’s award-winning signal distribution solutions to challenging, space-constrained and noise sensitive environments. The ZyPer4K-XS offers the industry’s best SDVoE price performance; it is two and a half to three times more power efficient than competitive products.

ZeeVee will also feature demonstrations of its intuitive ZyPer Management Platform and new ZyPerPad keypad controller.

“Following our belief that 2022 will be a strong bounce-back year, we come to ISE 2022 with an extended line of ZyPer4K encoders and decoders that address the need for AVoIP models more suited for event-based and other challenging applications,” said Bob Michaels, CEO, ZeeVee. “Despite widespread pandemic-related supply chain issues, these models, as well as others in our ZyPer line, are available for delivery in a few weeks—not months.”

The ZyPer4K-XR and ZyPer4K-XS models allow for the distribution and switching of uncompressed 720p, 1080p HD, Ultra HD and 4K resolution content, audio and control via off-the-shelf 10Gb Ethernet switches. Their IP-based architecture enables the switching from one source to another without any frame loss – even at 4K resolutions. Both units offer a 1GB utility port and USB human interface device class (USB HID) support for devices such as keyboards, mice, game controllers and alphanumeric displays.

The ZyPer4K-XR models, which begin shipping this month, add durable aluminum chassis with Neutrik locking and Switchcraft rugged connectors that make them ideal for rental and staging, performance arts, luxury yacht, military and other harsh environments.

The ZyPer4K-XS encoders and decoders offer a smaller footprint and lightweight and durable chassis that enable them to be placed virtually anywhere. They are already widely deployed in numerous European applications including a UK investment bank’s headquarters, the head office for a European pharmaceutical company, a UK university, the customer experience center for a German automobile manufacturer and an Austrian steelworks company. They have also been deployed at multiple venues in the U.S. including the Arizona Cardinals and Oneida Casino Sportsbooks.

Both the ZyPer4K-XR and ZyPer4K-XS include built-in support for energy efficient 10Gbps Power over Ethernet (PoE), enabling the delivery of both data and power on an IP network over ethernet cables. Fanless thermal management keeps the units from overheating without generating distracting sound.

## **ZyPer Management Platform and ZyPerPad Wall-Mounted Control Panel**

The latest version of ZeeVee’s ZyPer Management Platform brings advanced multiview, preset and grid features, along with many other industry leading control features, which offer enhanced functionality and user experience. Designed to control the company’s ZyPer4K (SDVoE, uncompressed 4K, 10 Gbps) and ZyPerUHD (JPEG2000, compressed, 1 Gbps) AVoIP encoders and decoders, it enables the simple drag and drop creation of multiviews from up to 19 sources and video walls (up to 15 x 15) via an intuitive onscreen interface.

The ZyPerPad IP-enabled keypad controller provides a simple means of sending commands to the ZyPer Management Platform. The wall-mounted unit’s browser-based graphical user interface allows installers to easily configure the unit and it supports DHCP and static IP addresses. It also enables individual button configuration via a simple to use web user interface.

More information about all of ZeeVee’s ISE 2022 offerings is available online at [www.zeevee.com](http://www.zeevee.com) or contact [sales@zeevee.com](mailto:sales@zeevee.com).

## **About ZeeVee**

ZeeVee ([www.zeevee.com](http://www.zeevee.com)) is a leading provider of AV distribution technology. The company has transformed the digital video industry with its award-winning encoders, decoders and software solutions for the pro AV and IT marketplace. Integrators and consultants rely on ZeeVee for its innovative, cost-effective and easy to install AVoIP and RF distribution platforms for their corporate, higher education, government, healthcare, casino, museum, hospitality and retail customers. A founding member of the SDVoE Alliance, ZeeVee holds a GSA schedule, and its products are TAA-compliant. ZeeVee is headquartered in the

greater Boston area with European HQ in Augsburg, Germany and SE Asian offices in Singapore.

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