

ZeeVee Debuts Ruggedized Small Footprint ZyPer4K-XR AVoIP Signal Distribution Solution at InfoComm 2021

New Encoders and Decoders on Display at Show Booth 1401 Further Extend the Industry's Largest Line of AVoIP Solutions for Virtually All Applications



LITTLETON, Mass., October 18, 2021 – A new pair of ruggedized AVoIP small footprint encoders and decoders, ideal for use in rental and staging, performance arts, luxury yacht, military and other harsh environments, is being introduced by ZeeVee at InfoComm 2021.

The ZyPer4K-XR SDVoE models, which feature a durable aluminum chassis with Neutrik® locking and Switchcraft® rugged connectors, 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 fanless thermal management enables them to be deployed in noise-sensitive settings.

The IP-based architecture of the ZyPer4K-XR models require no programming and enable the switching from one source to another without any frame loss – even at 4K resolutions. They also offer a 1GB utility port and USB human interface device class (USB HID) support for connectivity to devices such as keyboards, mice, game controllers and alphanumeric displays.

“As businesses and organizations start to open up and plan for a post-pandemic world, we are starting to see a call for high quality, AV signal distribution solutions for outdoor, temporary and mobile applications that require more durable and flexible gear,” said Joe Chordas, vice president, marketing and North American sales, ZeeVee. “The ZyPer4K-XR encoders and decoders deliver on all the key needs of these ‘final frontier’ environments.”

Aiding installation flexibility, the units support 10Gb PoE+ that minimizes the need for additional power outlets throughout the installation area and have M10 mounting holes for deployment virtually anywhere.

Additional ZyPer4K-XR highlight features include:

- Supports stereo analog and digital audio up to 8 channels
- HDMI 2.0 (full 4K 4:4:4 60Hz support)
- HDCP 2.2 compliant
- 128-bit AES encryption
- Supports HDR10 and HDR10+
- ZMP (ZyPer Management Platform) with an intuitive GUI allows simple set-up and control of ZyPer4K
- Video wall and multiview support

You can learn more about the ZyPer4K-XR by visiting ZeeVee’s InfoComm booth (#1401) or contacting the company at sales@zeevee.com.

About ZeeVee

ZeeVee (www.zeevee.com) is a global pioneer and leader in the development and deployment of AV distribution systems for industrial, commercial, government and residential applications. As the only manufacturer that can deliver multimedia content over fiber, CATx and coax, ZeeVee has transformed the digital video industry with its award-winning HD to Ultra-HD/4K solutions for the pro AV and IT marketplace. The company offers a variety of innovative, cost-effective and easy to install AVoIP and RF distribution platforms. ZeeVee’s technologies and products are installed in thousands of facilities worldwide where there is a need to transport audio and video content from multiple sources to multiple displays over long distances. ZeeVee is a founding member of the SDVoE Alliance and a Global Presence Alliance Technology Partner.