

Comparison Chart: ZyPer4K and ZyPer4K-XS

ZeeVee, with its ZyPer4K line, was among the first to market with encoders and decoders using the Software Defined Video over Ethernet (SDVoE) platform. The current ZyPer4K represents the 3rd generation of SDVoE products from ZeeVee and the newly release ZyPer4K-XS furthers the product line with additional low-cost options.

Product Feature	ZyPer4K	ZyPer4K-XS
HDMI input encoder	Yes	Yes
SDI, DisplayPort, Analog input encoder options	Yes	No
Encoder HDMI Loop out option	Yes	No
HDMI output decoder	Yes	Yes
DisplayPort output decoder	Yes	No
4K/60 HDR, HDR+, Dolby Vision	Yes	Yes
Copper and Fiber options	Yes	Yes
10G PoE	No	Yes
1Gb Utility Port	Yes	Yes
USB HID	Option	Yes*1
USB 2.0 Camera support	Option	No
Multiview support to 19 windows	Yes	Yes
Multiview text overlay	Yes	No*2
Video Walls to 15x15	Yes	Yes
Preview Streams	Yes	No
RS232	Yes	No
IR	Yes	No
Analog Audio in/out	Yes	Yes
Fanless	Decoder option	Yes
Dante Transmitter	Decoder option	No
Rack Mount Kit	Yes	No
VESA Mounts	Yes	Yes
Wing Mounts	Yes	No
Power Use	12-16 watts	8.2 watts

Footnotes

*1 = USB functionality not compatible between ZyPer4K and ZyPer4K-XS endpoints.

*2 = Multiview text overlay available on ZyPer4K-XS decoder if multiview stream generated by ZyPer4k encoder.