

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 | Yes |
| 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.