Written by Frederick Douglas 07 February 2019

ZeeVee launches the latest addition to the ZyPer 4K AVoIP encoder and decoder family at ISE 2019-- the ZyPer 4K Silent Decoder, a means to deliver uncompressed 4K video with sub-1ms latency to sound sensitive environments.



The ZyPer 4K Silent Decoder has an innovative fanless design to reduce noise in locations where the hum of a fan is problematic. In addition, it eliminates a source of electrical noise able to affect the performance of connected video displays. An attractive oversized heat sink keeps the unit cool during operation. As such, it is ideal for classrooms, boardrooms, screening rooms, state government, military command and control, luxury yachts and more.

Like all ZyPer 4K encoders and decoders, the ZyPer Silent Decoder has a 10GB ethernet connection, as well as a 1GB network port, allowing use with any IP network device such as digital signage media players, IP cameras, video/audio conferencing equipment and even wifi network hardware without extra cabling.

The addition of sophisticated scaling algorithms and ZyPer 4K Management Platform allow the creation and management of video walls of up to 25 screens, and provide a robust API any 3rd party controller can use.

Go ZyPer 4K Silent Decoder