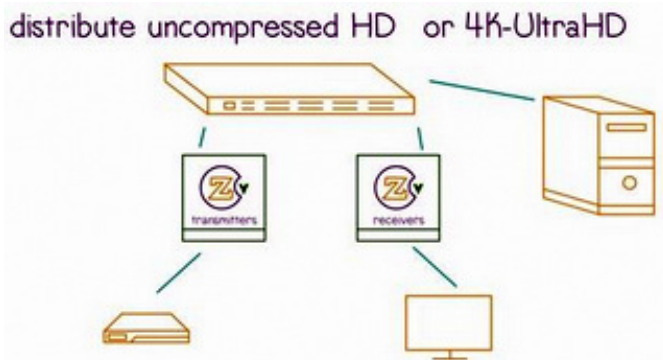


ZyPer4K by ZeeVee

Written by Roger Douglas
09 April 2015



“Challenge what you know about video distribution,” says ZeeVee as it launches **ZyPer4K**.

ZyPer4K supports distribution of Ultra HD, uncompressed video, audio and other data signals **using off-the-shelf 10Gb Ethernet switching technology** and ZyPer4K transmitter and receiver modules.

It can also be used in a point-to-point configuration to transmit a 4K video source across a dedicated fiber connection to a display up to 30km away, and distributes HDMI sources connected into an off-the-shelf 10Gb Ethernet switch to an almost infinite number of displays using either single-mode or multi-mode fiber.

Other features:

- Supports stereo and embedded audio channels up to 7.1 channels
- 1GbE network port exposed on all transmitters and receivers
- Source and display control (Infrared and RS232)
- HDCP v1.x and v2.x compliant

ZyPer4K by ZeeVee

Written by Roger Douglas
09 April 2015

- API for system control/monitoring using either ZeeVee management platform or 3rd party control systems or applications (*AMX, Crestron, iOS, Android*)

Applications include:

- Digital signage content distribution for Public Information Displays, Way-finding or advertising
- High-end graphic requirements in simulation centers, command and control, and graphic studios
- In-room guest/patient entertainment systems
- Broadcast facilities
- Live event video distribution (stadiums, concert halls)

Watch [ZyPer4K Video Explanation](#)

Go [ZyPer4K](#)