

Video over IP Solutions

	Just Add Power	Gefen	Teracue	ZeeVee
Resolution				
4K @ 60 fps	X	-	-	-
4K @ 30 fps	X	-	-	X
4K @ 15 fps	-	-	X	-
HD	X	X	X	X
Latency				
End to End ca.	30 ms	30ms	300ms	>1ms
Features				
HDCP	X	X	-	X
KVM	X	X	-	X
RS-232	X	X	-	X
Infrared	-	X	-	X
Compression	Yes	Yes	Yes	No
Videowall (max)	16x16	-	128x128	5x5
Streaming Codec				
H.264	-	-	X	-
Proprietary	X	X	-	X
Network requirement				
10 Gbit	-	-	-	X
1 Gbit	X	X	X	-
Bandwith per stream				
in Mbit	150	150	10	8000
Audio				
Stereo	X	X	X	X
5.1 + 7.1	X	X	-	X
Downmix	X	-	-	?
Cable				
Fiber	-	-	-	X
CAT-5e	X	X	X	-
CAT-6 and higher	X	X	X	X
Color Subsampling				
4:4:4	-	-	-	X
4:2:2	-	-	-	X
4:2:0	X	X	X	X