

The following performance results are to be understood as approximate values. The table refers to systems driving either two 4K or four FullHD displays, either at 60 fps. Please keep in mind that different codecs have different advantages, depending on the exact nature of the content being used.

MPEG-2 Videos	
720p@30 - 14 Mbit/s	8
HD@30 - 20 Mbit/s	6
4K@30 - 80 Mbit/s	1
DDS (24bit RGB)	
HD@30	6
HD@60	6
4K@30	2
4K@60	1
DDSA (32bit RGBA)	
HD@30	6
HD@60	6
YCoCg (24bit RGB)	
HD@30	4
HD@60	4
Uncompressed (24bit RGB)	
HD@30	2
HD@60	1

Please note:

The DDS codec is comparable to HAP, while DDSA is the equivalent to HAP Alpha and YCoCg uses the same compression as HAP Q. Therefore the same performance levels, as described above, are to be expected when using those codecs.