

# PIXERA MEDIA SERVER PERFORMANCE CHARTS

## PIXERA four, PIXERA four RS

This overview shows the maximum number of content streams per codec, that can be played back at the same time.

Videoformats	Max. Streams in Basic Config
<b>HAP</b>	
UHD @ 60fps	10
<b>HAPQ</b>	
UHD @ 60fps	8
<b>Notch LC*</b>	
UHD @ 60fps	5
<b>H264</b>	
UHD @ 60fps	8
<b>H265</b>	
UHD @ 60fps	6

Image Sequences	Max. Streams in Basic Config
<b>TIFF</b>	
UHD @ 60fps	7
<b>PNG</b>	
UHD @ 60fps	4
<b>DPX</b>	
UHD @ 60fps 10bit	5
<b>DDS</b>	
UHD @ 60fps	25

All videos had a frame rate of 60 fps, four outputs with 3840x2160px @60Hz were used for this test.

One UHD GUI-Monitor was used. PIXERA Workspace Rendering was disabled.

The videos were distributed evenly across all displays with an alpha value of 50%.

Please note that the kind of content used may influence the performance of individual video codecs. The test results are approximate values.

Performance results will differ when using VIOSO or FRAMEBLENDING.

\* preset is optimal

