

Google Earth in 13K by 4K Resolution

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Advoli plays around with Google Earth in 13K Resolution across six, 65" 4K DCI resolution Displays using their **TA6 Performance HDBaseT-certified graphics card**, with AMD embedded E9550.



The video signal is sent over CAT 6 cables at a distance of 100 meters with line latency (no frame latency).

This video shows real-time rendering capabilities and live streaming, resolution across 6 displays that are 65 inch in size, each display having 4K DCI resolution (total 12960 px x 4088 px), making a combined display size of 4.92m by 1.45m (~ 5.38ft by 1.58 ft). The video towards the end is a youtube stream at 8K.

The idea is to show live content production/rendering with interaction, streaming and passive video content, specifically for digital signage and video production purposes where 24-30FPS is more than acceptable (concerts, movie, museums, advertisement, DOOH interactive signage, control rooms, etc).