

# Ultra-high definition timelapse from the space station

September 10 2014, by Nancy Atkinson

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Imagery from the new ESA timelapse in 4K from the International Space Station.

Holy moly! Take a look at this new 4K timelapse video from ESA created from imagery taken by astronaut Alexander Gerst. Before you watch, however, you might want to change your video viewing setting to as high as they can go.

The [imagery](#) was taken at a resolution of 4256 x 2832 pixels at a rate of one every second. ESA said the [high resolution](#) allowed their production team to create a 3840 x 2160 pixel movie, also known as Ultra HD or

4K.

Playing these sequences at 25 frames per second, the film runs 25 times faster than it looks for the astronauts in space. They also did some nice effects creating trails from stars and lights from cities on Earth for that "hyper-space" look. There's a great sequence starting at about :55 of the Orbital Cygnus capsule being unberthed from the ISS and then it zooms away from the station.

Source: [Universe Today](#)

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