

> THE NEXT GENERATION 7THSENSE MEDIA SERVER

7thSense's next generation media server solution, Actor® , has been built from the ground up to be efficient, flexible and simple for large to small-scale projects around the world.

Learning from many years of experience, Actor brings together 7thSense's values of pioneering innovation and passion for performance.



> APPLICATIONS

- Projection mapping
- Mega canvasses
- Architectural LED
- Branded content
- Immersive experiences
- Dark rides
- 3D / stereoscopic displays
- Digital art
- Planetaria

> OVERVIEW

Actor® is the next generation 7thSense media server that includes the renowned reliability, quality, and dependability that our Delta Media Server technology is known for, along with improved flexibility, scalability, and usability.

Actor was designed with system programming in mind, and leverages the power of the media server hardware it runs on. It performs the role as an actor would in a play, a film, or a show - playing back the images, or the 'script'. But it's still able to improvise and make a few adjustments to its performance, if required.

> KEY FEATURES & BENEFITS

- Features SMPTE ST 2110 input and output (with optional hardware)
- Uncompressed playback up to 240 FPS
- Dynamic blends
- Keyframing
- Timeline-based programming
- System-wide multi-server programming
- Media management
- Uncompressed streaming
- Built from the ground up using with low-overhead Vulkan graphics backbone
- Simple workflow for both large and small-scale projects
- NotchLC Codec Support
- OSC Input for Server Control



> HARDWARE SPECIFICATIONS

Please refer to the information sheets for W-Series, R-Series 10, R-Series 8, P-Series 6, and S-Series for the latest hardware specifications.



THE POWER BEHIND THE STORY

EXPLORE THE 7THSENSE PERFORMER RANGE

W-Series **R-Series**
P-Series **S-Series**

7thSense's media server hardware platform range. Designed to be the host of Actor®, Conjurer®, and Delta Media Server®. Available as hardware-only for use in generative media applications.

delta 

The original 7thSense media server product line, and the first to bring uncompressed media playback to the world.

medialon 

Our Show Control product suite, connecting the Performer Range to other brands and products within an installation, including lighting, audio, DSPs, and special effects hardware.


actor 

The next generation 7thSense media server – optimised for uncompressed video playback, projection mapping, pixel-packing for LED displays, and real-time motion tracking.



juggler 

Our award-winning pixel processor range designed to be the backbone of complex high-resolution systems and mega canvasses to streamline, simplify and optimise workflows.

conjurer 

Our generative content solution – bringing generative engines such as Unreal®, Unity® and Notch® into our Compere workflow.

compere 

Our intelligent workflow interface that brings together the Performer Range.