> 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 hardware that 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.

7THSENSE

actor

> KEY FEATURES & BENEFITS

- Features SMPTE ST 2110 input and output (with optional hardware)
- 240 FPS uncompressed playback
- Dynamic blends
- Keyframing
- Timeline-based programming
- Cluster/system-wide 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

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> HARDWARE SPECIFICATIONS

Please refer to the R-Series 10 information sheet for the latest hardware specifications.

THE POWER BEHIND THE STORY

EXPLORE THE 7THSENSE PERFORMER RANGE

delta

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

R-10

The new 7thSense hardware platform. Designed to be the host of Actor®, Conjurer®, and Delta Media Server®.

medialon

Our Show Control Range and Performer Range Connector
Connect to other brands and products within an installation, and outside of our ecosystem – e.g. lighting, audio, DSPs, FX hardware.

actor

The next generation 7thSense media server – optimised for uncompressed video playback

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 into our Compere workflow such as Unreal®, Unity® and Notch®.

compere

Our intelligent workflow Interface that brings together the Performer Range.