

> THE ORIGINAL 7THSENSE MEDIA SERVER PRODUCT LINE, AND THE FIRST TO BRING UNCOMPRESSED MEDIA PLAYBACK TO THE WORLD.

Delta Media Server is trusted for cutting-edge media playback and powering thousands of operational installations worldwide.



> APPLICATIONS

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

> OVERVIEW

The Delta Media Server platform provides a huge set of tools to manage and play back uncompressed media onto pretty much anything – including buildings, vehicles, and even moving 3D objects!

Whether you need projector alignment, timeline-based show creation, live capture content streaming – Delta has it all as a solution to coordinate all resources or devices and play back media shows – including compositing live captured media. The Delta Media Server platform is compatible with the new R-Series 10 hardware, and all existing installations of Delta continue to receive the same level of exceptional service and support.

Delta's add-on StackSignage™ module is our advanced content management system

and digital signage management solution. It is designed for installations that have critical needs for timing, content delivery and management, recording and reporting. It allows a set of Delta Media Servers to interact with a scheduler server database. From here, advanced Delta software apps provide continuous playback of scheduled media for multiple large-format digital displays, live events and paid display installations.

Delta's StackCaptioning™ feature helps to bring accessibility and inclusion into media-based experiences. The system works with augmented reality glasses, or tablets to display subtitles or play back audio to locally connected earphones to provide narrative of visual elements, helping to tell your story to all audience members.

> KEY FEATURES & BENEFITS

- Playback of high resolution, high frame rate uncompressed media
- Warp and blend for projection
- Pixel-packing composition mode for LED processors
- Composite live video capture with playback
- Add-on functionality such as StackSignage™ and StackCaptioning™ round out the mature feature-set of Delta Media Server
- Features SMPTE ST 2110 input and output (with optional hardware)
- NDI output and input
- Reliable
- Mature
- Flexible
- Powerful
- NotchLC Codec Support
- OSC Input for Server Control

NOTCH

LC

> TECH SPECS

The performance of Delta depends on the hardware it runs on, for R-Series 10, the following max. capabilities are possible:

- 6 × 4K 10-bit 60 FPS outputs from a single server
- 12 × 2K 8-bit 60 FPS outputs from a single server
- 7.6 GB/s media bandwidth



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.

