MEDIA SERVERS

Take full control of multi-display projection systems.
...at a fraction of the cost!

Live Video Art servers are designed for exceptional control of live interactive shows, specifically for multi-video projection mapping displays and live 3D graphics. Built-tough with top-quality server and workstation components, our reliable media systems contain ample power to run the most dynamic, demanding production experiences and give you full control in real-time.

High performance

Our high bandwidth, multi-output systems are created with advanced 3D graphics and video processing capabilities. Scalable for multiple displays, the modular computer hardware and software bundle packages come equipped with advanced control and connectivity to satisfy the needs of the most demanding projects:

- Video Output - expandable up to 32 X HD Video Channels
- Expandable audio options to take full multi media control
- Bonus projection mapping tools, resources and training
- Pro grade GPU for real-time effects rendering and video processing
- Broadcast quality streaming and playback for live productions

The engine behind your entire show control systems

Stream content from other sources via network connection or a capture card and send out to any screen or any surface you like. Control it all via touch screen UI or your prefered control surface. Configured with ART-Net DMX modules for seamless commands of all your light fixtures and other show effects. Multiple audio channels are easily added with a rack mounted digital amplifier. These systems are specially designed and fully equipped to meet your unique needs.

Automation and Redundancy

Sometimes you need to set it and forget it! For those long term installations that just have to work you can rely on our automation tools and put your mind at ease. Liquid cooled CPU and exceptional air flow keep things running smooth while the UPS battery backup provides clean continuous power even during power failure.

Perfect for concert venues, theme parks and public installations!
System Features

Hardware:

- Expandable output slots - from 4 x 4k or up to 32 discrete HD outputs.
- Advanced UHD + capabilities from a range of Nvidia® GPU options (Quadro, RTX, GTX)
- Various input/output connection configurations available (displayport, SDI, HDMI)
- Light fixture systems control and synchronization via ART-Net DMX
- Constructed with workstation-class components for maximum performance & longevity
- Up to 128 GB RAM and the latest solid state NVME drives for lighting fast playback
- Road and rig ready unit, mounted in a shock-resistant rack with road or flight casing

Software:

- Resolume Arena 6. We highly recommend this ultimate media server software. Live Video Art is your official source for resolume software sales and support.
- RefleXion A.R.P Interactive 3D software for incredible live 3D and AR projection effects. Get exclusive access to our beta user program and experience the future of live visuals.
- Companion APP for wireless smart device control of projects and scenes
- Bundled with additional software utilities for media processing and file conversion
- Live Video Art Media Servers (LVA360s) can run all of your favourite visualization software like Touch Designer, Mad Mapper, Vioso Wings Media Master and more.

Full packages starting Around: $9,000

Live Video Art is proud to offer this affordable media server solution bundle - providing the high end power and show control features of expensive proprietary media playback systems at a fraction of the price!

Detailed system manual plus select training & support materials included. Comprehensive hands on Resolume and Media Server training also available. Please contact us for a custom quote:

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