



# CATALYST

## MEDIA SERVERS & CONTROL SYSTEMS



Catalyst is an Apple Mac compatible video and lighting software suitable for a wide range of uses including concerts, theatre and arts, corporate events, TV, and installations.

Supplied with solid state drives on high specification Intel Macs, our Catalyst Media Servers offer playback in all resolutions up to 4096x2048, and can be used to multiple playback outputs for LED screens, projectors, and plasma screens all from the same unit.

The Catalyst's simple set-up and ease of use make them a popular choice for multi-format shows.



# Technical details

<b>Hardware</b>	Mac Pro, 6 Core 3.5 Ghz Intel Xeon E5 251GB SSD
<b>Content Resolution</b>	Up to 8 megapixels Up to 4096 x 2048
<b>Playback</b>	Layers: 32, Sub-mixes: 32, Outputs: 4
<b>Input Control</b>	DMX, ARTNET, MIDI
<b>Output Control</b>	DMX, ARTNET, MIDI, VISCA Camera Control, RS-232, RS-422
<b>Codecs</b>	AIC, Apple ProRes Proxy, Apple ProRes LT, Apple ProRes 422 & HQ, Apple ProRes 4444, Animation, DV, H.264 (avi, mov), Photojpeg
<b>Output Configurations</b>	Keystone Correction, Curved Screen Warp, 3D modelling, Exact Pixel Mapping, DMX Pixel Mapping
<b>Output Channels</b>	
<b>Timecode</b>	Layer Timecode Chase LTC and MTC Cuelist by Timecode MIDI and Linear input from line-in, or USB/Firewire

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