

VYV PHOTON MEDIA SERVER

The Photon architecture is used around the world on permanent shows and tours alike. Its ruggedness and reliability are second to none, and the Photon 4-HD/Photon 8-HD models output setup, combined with Photon's flexible approach to live backups, make for cost-efficient live redundancy.

- Best used for complex mapping and warping and interactive applications
- 4K playback and live throughput
- 8 Displayport Outputs, 2 Quad 3G Inputs
- Moving light control
- Server interactivity
- 3 axis interaction capacity



FEATURES | SPECIFICATIONS | BENEFITS

- Storage Capacity: 7 TB (8 x 1 TB SSD in RAID 5)
- Video Outputs: 4 x 4K or 8 x HD
- Video Output Connectors: 8 x DP 1.2
- Maximum Output Resolution: 4096 x 2160 @ 60 through DP 1.2
3840 x 2160 @ 60 through HDMI 2.0
- 4K support: 4K+ uncompressed playback
2560 x 1600 DVI Dual link
4K output via DisplayPort 1.2
- Video Input Standards: 10 bit SD / HD / 2K / 4K
- Video Input Interfaces: 3G / 6G SDI / 12G - SDI, HDMI, DVI-D, Component
(may require additional hardware)
- Genlock: Optional Genlock board
- Audio Output Connectors: Stereo 1/8 jack
- Audio Input Connectors: Stereo 1/8 jack
- Optional Audio
- Input/Output Connectors: 12 x Analog I/O (TRS Balanced + XLR)
2 x 8-channel ADAT I/O or 1 ADAT + 1 S/PDIF
2 x AES/EDU I/O



SHOW TECHNOLOGY