

Our simplicity doesn't compromise performance. All our products are united by the same ethos: the real-time manipulation of media with the best possible controller integration, blistering performance and rock solid stability and guaranteed support from our team.

ROCK-SOLID RELIABILITY FOR CONCERT AND TOURS

When you need complete scalability, process control, and instant access via MIDI or DMX devices, to manipulate several layers and scales simultaneously live on stage, it's good to know you can rely on ArkAos innovation. With us, you have a promise of outstanding performance and rock-solid reliability.

THE FAVOURITE SOLUTION FOR BROADCAST

Thanks to their ability to output in high resolution, ArkAos Media Servers are a favourite solution for TV shows and broadcasting companies. They provide an easy way to trigger video sequences and camera feeds, or apply live effects without rendering.

AND MUCH, MUCH MORE...

ArKAos Media Servers are a very flexible solution, currently in use in a vast range churches, museums, bars, art installations, fashion shows, corporate events, video production companies, and much more. Large-scale, professional-level shows and projects have come to be the pillar ArkAos' worldwide client base, with lighting designers the world over turning to us for solutions.

WITH THE TOUCH DISPLAY YOU CAN:

- Start MediaMaster
- Monitor GPU, CPU and Temperature
- Turn the LED bar on/off
- Monitor Outputs
- EDID management
- Set fan speed
- Monitor/configure network connections
- Enter genlock setting (Studio 4K only)

PLUG AND PLAY SIMPLICITY

- Each server comes installed with MediaMaster Pro
- Runs full HD video on up to six EDID managed outputs
- Front display allows use of server without the need of additional screens
- Fast recovery system by Acronis allows extremely simple reset from the boot menu
- Pre-configured to work directly with all market-leading DMX lighting desk
- Shock-resistant up to 2G

*"We will never stand still.
We keep innovating with new developments
and improving on existing products.
But above all, we continue to keep
our software affordable, intuitive and flexible."*

Marco Hinic - ArkAos CEO

arKAos | PRO

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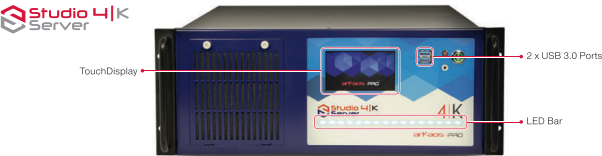
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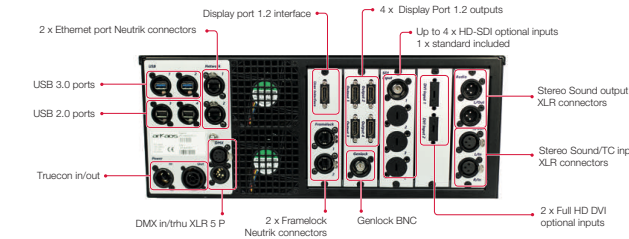
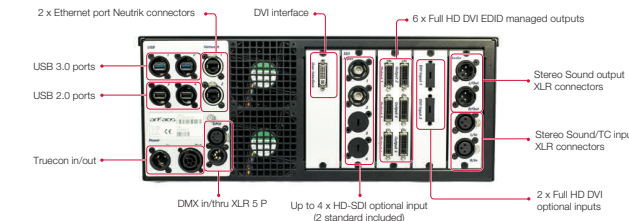
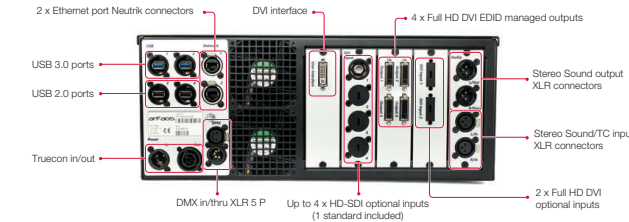
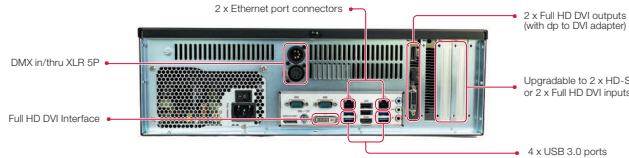


SERVERS
STAGE
STUDIO
STADIUM
STUDIO 4K

MEDIA SERVERS FRONT



MEDIA SERVERS BACK



MEDIA SERVERS SERVERS COMPARISON TABLE

I/O SPECIFICATIONS	STAGE SERVER	STUDIO SERVER	STADIUM SERVER	STUDIO 4K SERVER
Interface output	1 (DVI/DP/+HDMI)	1 (DVI)	1 (DVI)	1 (DP)
Output	2 (DVI)	4 (DVI)	6 (DVI)	4 (DP)
EDID Management	No	Yes	Yes	Yes
Input (Standard)	No	1 x HD-SDI	2 x HD-SDI	1 x HD-SDI
Input (Upgrade)	Up to 2 x HD-SDI or 2 x DVI	Up to 4 x HD-SDI & 2 x DVI	Up to 4 x HD-SDI & 2 x DVI	Up to 4 x HD-SDI & 2 x DVI
Output resolution	2 x Full HD	4 x Full HD	6 x Full HD	4 x 4K
DMX 5-pin connectors	Yes	Yes	Yes	Yes
Genlock	No	No	No	Yes
Framelock	No	No	No	Yes
USB	4 x USB 3.0 + 4 x USB 2	4 x USB 3.0 + 2 x USB 2	4 x USB 3.0 + 2 x USB 2	4 x USB 3.0 + 2 x USB 2
Balanced audio in/out (XLR)	No	Yes	Yes	Yes
Network	2	2	2	2
STORAGE				
System Drive	SSD 256 Gb	M.2 100 Gb	M.2 100 Gb	M.2 100 Gb
Data Drive	No	M.2 350 Gb	M.2 350 Gb	M.2 350 Gb
SOFTWARE				
MediaMaster	Express / Pro	Pro	Pro	Pro
CuePlayer (in Theatre mode)	Yes	Yes	Yes	Yes
LED Mapper	Yes	Yes	Yes	Yes
Kling-Net Mapper	Yes	Yes	Yes	Yes
Video Mapper	Yes (Pro version only)	Yes	Yes	Yes
Acronis Backup System	Yes	Yes	Yes	Yes
Playback layers	12/36	36	36	36
Soft-Edge / Geometrical Correction	Yes (Pro version only)	Yes	Yes	Yes
CONTROL				
Control Display (front panel)	No	Yes	Yes	Yes
LED Strip (front panel)	No	Yes	Yes	Yes
DMX / MIDI / Keyboard	Yes	Yes	Yes	Yes
ArtNet / MA-Net	Yes	Yes	Yes	Yes
HARDWARE				
Voltage	107-240V auto switching	107-240V auto switching	107-240V auto switching	107-240V auto switching
Professional Connectors	No	Yes	Yes	Yes

MEDIA SERVERS EXTRA OPTIONS FOR THE SERVERS

EXTRA OPTIONS	STAGE SERVER	STUDIO SERVER	STADIUM SERVER	STUDIO 4K SERVER
2 x HD SDI INPUTS	1	2	1	2
	or	and	and	and
1 x DVI INPUT	1	1	1	1
	or	or	or	or
2 x DVI INPUTS	1	1	1	1