

Anystation Media

Rock solid and high performing media server running Pixera VIOSO Edition for ultra-high resolution video playback; numerous configuration options available

- Pixera Player & Wings VIOSO included
- VIOSO Autocal Plus included
- flexible I/O configurations



fig. similar

Form Factor	
General Design	19" rack server 4HU
Dimension (WxHxD mm)	483 x 505 x 178
Weight	25 kg
Power Supply	2x redundant 800W

Capacity	
Storage for media	1 TB
Bandwidth	2 GB/s
H.264	8K at 30Hz
HAP	4x 4K at 60 Hz

Applications	
Warping & Blending	VIOSO Autocal Plus included ¹
Auto-Alignment	supported ²
Desktop resolution adaption	supported ³
Video playback solution	Pixera Player
Show Control	AVIO Free
Operating System	Windows 10 Pro

Hardware	
CPU	Intel XEON W 2235, 6 / 12 Cores, 3.8 / 4.6 GHz Base/Turbo freq ⁴
RAM	32 GB ⁵
GPU Primary	NVIDIA Quadro P620 Display Connectors: 4 x Mini Displayport 1.4 (adaptors required!) ⁶
GPU Secondary	1-2x NVIDIA Quadro RTX4000 Display Connectors per GPU: 3 x Displayport 1.4a, 1x USB-C (adaptors required!) ⁷
Framelock/Genlock	optional
HDD Primary	1x 512 GB SSD
HDD Secondary	1x 1 TB NVMe ⁸

USB & Network	
USB	Front: 2x USB 3.0 Rear: 1x USB 3.1 Gen 2, 4x USB 3.1 Gen 1, 4x USB 2.0, 1x USB 3.1 C-Type
Ethernet	2x 1 GB/s
WLAN	-

Audio	
Audio Interface	onBoard 7.1 Realtek ALC887
I/O	4x Stereo Jack 3.5 mm, 1x Toslink

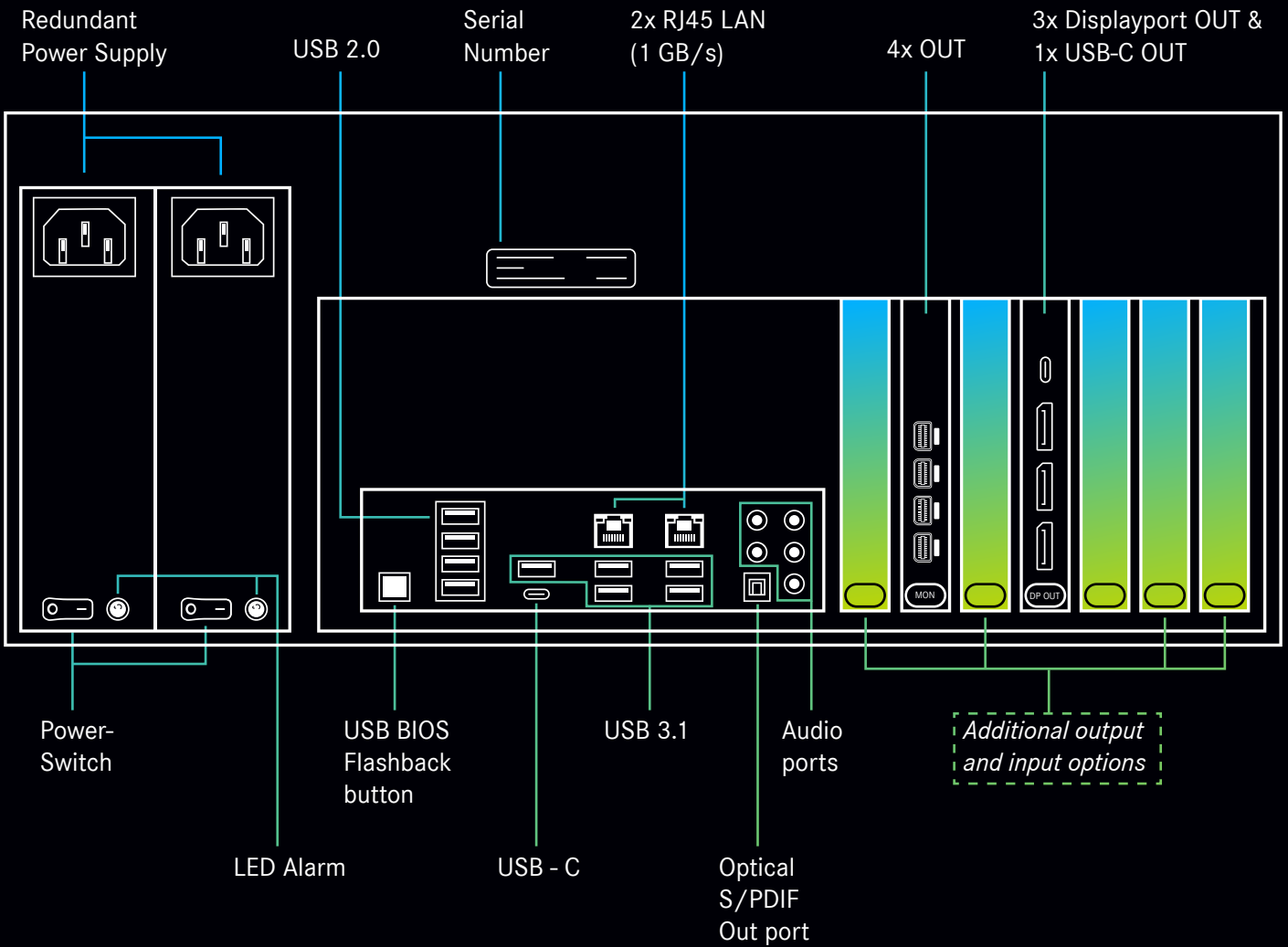
Product Options ⁹	
DUAL 2+1 output	WE-PR2
QUAD 4+1 output	WE-PR4
HEXA 6+1 output	WE-PR6
OCTO 8+1 output	WE-PR8

Input Options	
2x Displayport Capturing 2x up to 4096x2160 @60Hz per input	DP-SCDP2
2x HDMI 2.0 Capturing 2x up to 3840x2160 @60Hz per input	DP-SCUHD2
4x HDMI/DVI Capturing 2x up to 3840x2160 @30fps and 2x up to 1920x1080 @60fps	DPSCHD4+/H/D
4x 3G-SDI Capturing 4x up to 1920x1080 @60fps	DP-SCSDI4

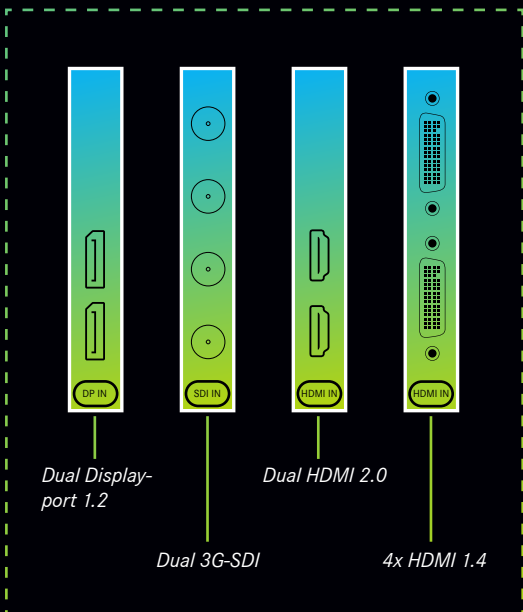
Adaptor Options	
Displayport to DVI and HDMI	
Displayport to DVI-D Displayport 1.4 to HDMI 2.0b HDR	ADP_DP-DVI ADP_DP-HDMI2b
USB-C to DVI, Displayport and HDMI (required for NVIDIA RTX GPUs!) ⁶	
USB-C to DVI-D USB-C to HDMI 2.0 USB-C to Displayport 1.4	ADP_USBC-DVI ADP_USBC-HDMI2 ADP_USBC-DP14

1. Includes VIOSO Autocal Plus for Pixera Player as well as VIOSO Anyblend VR&SIM for integration with the operating system and third party application; see currently supported applications here:
<https://helpdesk.vioso.com/documentation/integrate-overview/>
2. Supports camera based projector alignment; for supported cameras see <https://helpdesk.vioso.com/faq/system/#3442>
3. This hardware supports highest level of OS integration for warping and blending (desktop resolution adaption)
4. CPU upgrade optional available
5. RAM upgrade optional available
6. 2 GB GDDR5 @128-bit / 512 CUDA Cores / 5120 x 2880p @60Hz max resolution
7. 8 GB GDDR6 @256-bit / 2304 CUDA Cores / 7680 x 4320p @60Hzmax resolution
8. Other storage options available on request: larger volume, RAID, PCIe SSD storage, etc.
9. We strongly recommend to pick at least 1 USB-C adaptor to make use of all 4 display connectors of the GPU

Anystation Media Ports



High Bandwidth Input Options



Output Options

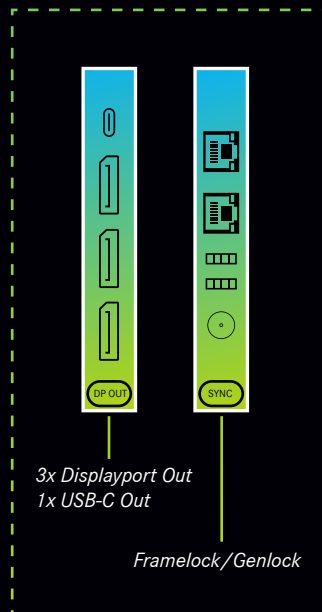


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