

Anystation Integrate

Highly configurable 19" rack mount workstation made of well chosen hardware complying with highest standards in quality, availability and performance. Tweaked to run VIOSO applications at their best. It is the backbone of applications such as professional simulations, visualizations, scientific applications, interaction and stereoscopic displays.

- Multiprojector workstation
- Up to 16 outputs
- DVI, HDMI or SDI input



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

Applications	
Warping & Blending	VIOSO Anyblend VR&SIM included ¹
Auto-Alignment	supported ²
Desktop resolution adaption	supported ³
Video playback solution	-
Show Control	-
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	1-4x NVIDIA Quadro RTX4000 Display Connectors per GPU: 3 x Displayport 1.4a, 1x USB-C (adaptors required!) ⁷
Framelock/Genlock	- (APP-4, APP-8) yes (APP-12, APP-16)
HDD Primary	1x 512 GB SSD
HDD Secondary	1x 512 GB SSD 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

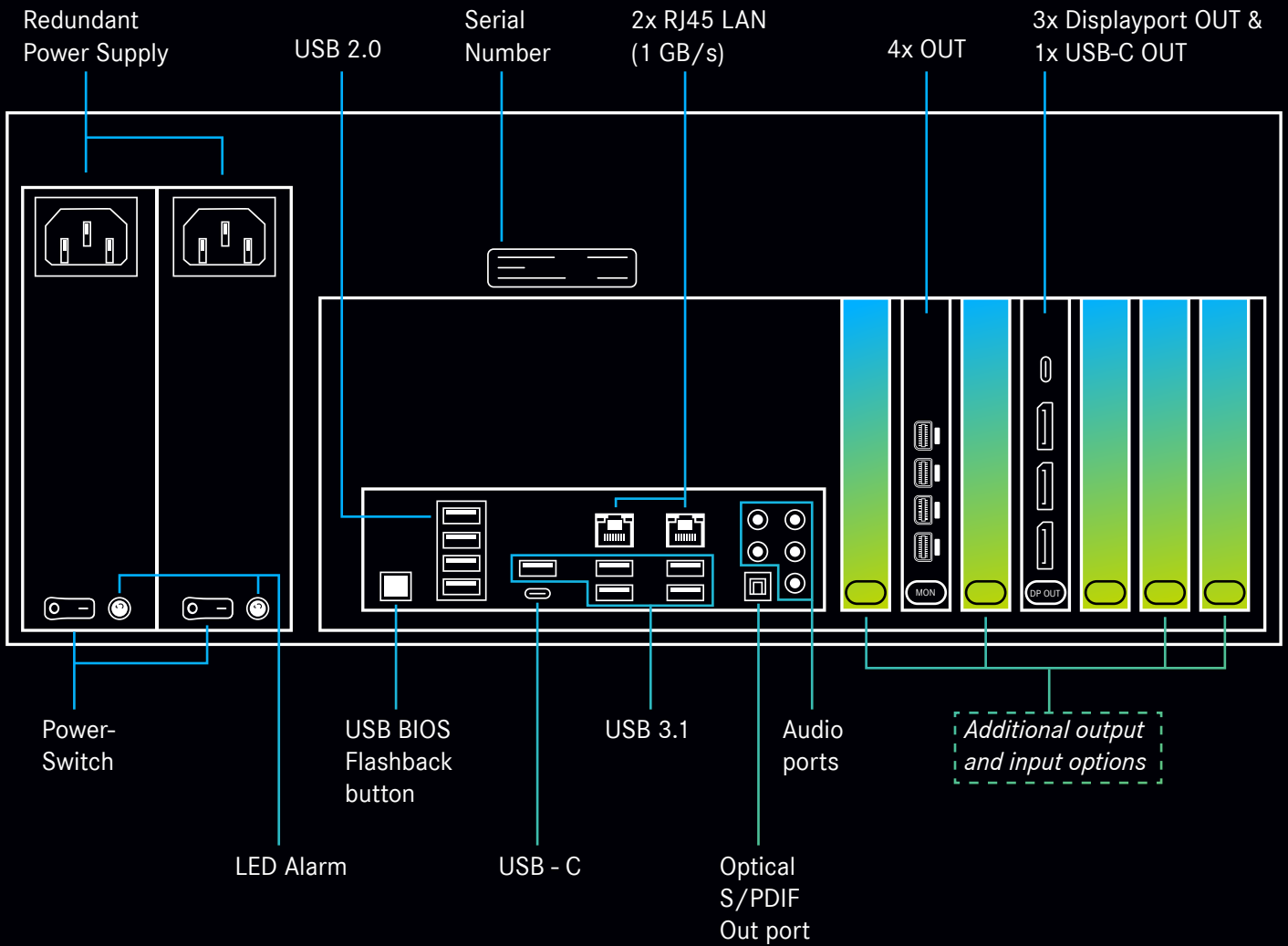
Product Options	
QUAD 4+1 output	APP-4
OCTO 8+1 output	APP-8
X12 12+1 output	APP-12
X16 16 output	APP-16

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

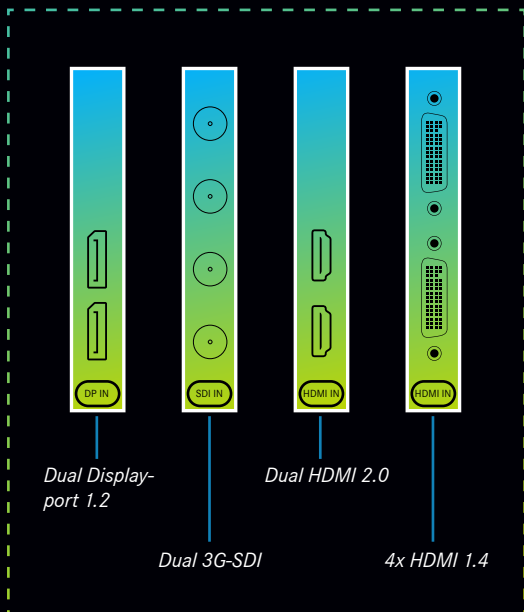
Adaptor Options	
Displayport to DVI and HDMI	
Displayport to DVI-D Displayport to HDMI 2.0b HDR	ADP_DP-DVI ADP_DP-HDMI2b
USB-C to DVI, Displayport and HDMI (required for NVIDIA RTX GPUs!)*	
USB-C to DVI-D USB-C to HDMI 2.0 USB-C to Displayport 1.4	ADP_USBC-DVI ADP_USBC-HDMI2 ADP_USBC-DP14

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 Integrate Ports



High Bandwidth Input Options



Output Options

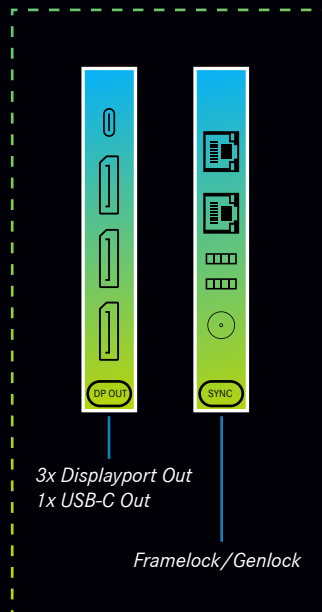


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