

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	28 kg
Power Supply	2x integrated 850 W

System

CPU, RAM	Intel i7-6850, 32 GB (consider footnote ¹)
HDD (SSD)	1x 256 GB, 1x 512 GB (consider footnote ²)
GPU output ³	up to 4096 x 2160 at 60 Hz via DP 1.2 max. 1920 x 1200 at 60 Hz via DVI-D SL
GPU adaptors included	DP to DVI-D SL
Monitor Output	1x DP 1.2, 1x DVI-D

Operating System

Windows 7 x64	installed
Windows 10 x 64	(optional)
VIOSO UI	yes

Applications

Warping & Blending	VIOSO Anyblend VR&SIM ⁴ included
Auto-Alignment	supported ⁵
Desktop resolution adaption	supported ⁶
Video Playback (max. 4K)	VIOSO Player
Professional Media Server	-
Show Control	(optional)

I/O Interfaces

USB	2x USB 2.0 (front) 8x USB 3.0, 2x USB 3.1 (rear)
Ethernet	2x RJ45, 1 GB/s
Serial I/O	-

Audio Outputs

Audio Support	7.1 Realtek ALC887
Analog Out	4x Stereo Jack 3.5 mm
Digital Out	1x Toslink, 1x Cinch

Common Product Options⁷

		QUAD 4x DP 1.2	OCTO 8x DP 1.2	DOUDECE 12x DP 1.2 Framelock/Genlock ⁸	HEXADEC 16x DP 1.2 Framelock/Genlock ⁸
no input		APP-4 9,990€	APP-8 15,990€	APP-12 18,990€	APP-16 20,990€
1x HDMI Input	Up to 297 Mpixel/s clock capturing up to 4096x2160p @ 30fps Supports 32, 24, 16 and 12 bit YUV and RGB formats	APP-4-LCHD 10,348€	APP-8-LCHD 16,348€	APP-12-LCHD 19,348€	-
1x SDI Input	SD/ HD/ 3G at 60 fps Supports 32, 24, 16 and 12 bit YUV and RGB formats	APP-4-SDI 10,374€	APP-8-SDI 16,374€	APP-12-SDI 19,374€	-
2x DP Input	Up to 616 MPixel/s capture bandwidth per channel Captures up to 4096 x 2160p at 60Hz per input	APP-4-SCDP2 11,762€	APP-8-SCDP2 17,762€	APP-12-SCDP2 20,762€	-

1. Upgrade to Intel XEON CPU optional available 2. other storage options available on request: larger volume, RAID, PCIe SSD storage, etc. 3. max. Displayport resolution: 5120 x 2880 at 60Hz, max. DVI-DL resolution: 2560 x 1600 at 60Hz via 3rd party adapter (not included), max. DVI-SL resolution: 1920 x 1200 at 60Hz via adapter (included) 4. Includes VIOSO Anyblend VR&SIM for integration with the operating system and third party application; see currently supported applications here: http://faq.vioso.com/index.php?solution_id=1010 5. supports camera based projector alignment; for supported cameras see http://faq.vioso.com/index.php?solution_id=1040 6. This hardware supports highest level of OS integration for warping and blending (desktop resolution adaption) 7. The Anystation Performer is a highly customizable product with numerous options on upgrades of CPU, RAM, GPU and internal mass storage available on request 8. provides also synchronization of multiple workstations via Ethernet or BNC.