



VDG NVH-2004XTR

The NVH-2004XTR is specifically engineered for an optimal efficient and reliable VDG Sense experience. Preconfigured for plug-and-play use in a compact and sleek casing.

Description

The NVH-2004XTR is an efficient and powerful client system, fitted with the latest top-brand components. Useable in a 19" Rack mountable configuration, the NVH-2004XTR guarantees a reliable performance, built for 24/7 runtime. Part of a complete VDG Sense configuration, the NVH-2004XTR is the perfect 19" Rack mountable Extreme Client.

Preconfigured with optimal hard- and software for VDG Sense, the system is set-up for plug-and-play use within minutes. The hardware components are selected specifically for the most reliable and efficient setup. The hardware consist only of top-quality components from third party manufacturers as Asus, Western Digital and Intel. A powerful experience is guaranteed with the Intel I-7 5820K CPU. Our NVH-2004XTR is fitted with a solid state disk (SATA III 64GB), Quadro Graphics card for 4K displaying and a smart air duct cooling system. This ensures an as good as silent operating experience combined with high output performance.

Features

- 2U Rack-mountable client
- 1 Ethernet connection ports
- NVS510 Quadro Graphics card (3840 x 2160)
- SSD (SATA III 64GB)

Optional expansions

- Slide rails
- VDG Video server storage to operate as stand-alone VDG Sense configuration.



Specs

System

Operating system	Microsoft Windows 10 Pro 64-bit
Hard disk	Solid-state Drive SATA III 64 GB (included)
Recording Storage Capacity	Up to 32TB 3.5 inch Hard disk drives (optional)
Processor	Intel Core i7-5820K (15M Cache, 3.6 GHz, 6 core)
Memory	16 GB DDR4 2800 MHz Non-ECC RAM (4x 4 GB)
Network Interface	1x Gigabit Ethernet RJ-45 (10/100/1000 MB/s)
Video output	NVS510 Quadro Graphics Card 4 x mDP + mDP to DVI-D adapter cables (included)

Mechanical

Form Factor	2U 19-Inch Rack mount
Dimensions (DxWxH)	457,2mm x 429,26 mm x 88,9mm (18"x 16,9" x 3,5")

Electrical

Power Input	100-240VAC, 50/60Hz, 4.5A
Power Supply	300W Single
Power Consumption	150W

Environmental

Operating Temperature	5° C - 40° C (41°F - 104°F)
Storage Temperature	-40° C - 65° C (-40°F - 149°F)

Supplied Accessories

USB Compact Keyboard
USB Optical Mouse
Euro 230V Power Cord 1.5 meter

Ordering Info

NVH-2004XTR	Extreme viewer hardware, 19" ,i7, 2u, SSD, DDR4, NVS 510
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VDG Video server storage

NVH-81TB	Basic video server storage 1TB (incl. assembly and config)
NVH-82TB	Basic video server storage 2TB (incl. assembly and config)
NVH-83TB	Basic video server storage 3TB (incl. assembly and config)
NVH-84TB	Basic video server storage 4TB (incl. assembly and config)
NVH-86TB	Basic video server storage 6TB (incl. assembly and config)
NVH-88TB	Basic video server storage 8TB (incl. assembly and config)
NVH-84PTB	Basic+ video server storage 4TB (incl. assembly and config)
NVH-86PTB	Basic+ video server storage 6TB (incl. assembly and config)
NVH-92TB	Pro video server storage 8TB (incl. assembly and config)
NVH-94TB	Pro video server storage 8TB (incl. assembly and config)
NVH-96TB	Pro video server storage 8TB (incl. assembly and config)
NVH-98TB	Pro video server storage 8TB (incl. assembly and config)

VDG Client add-ons

Specs

VDG Client add-ons

NVH-GR26

26" Tool-less Slide Rail
