

NVH-2004XTR

Video client extreme, 19", 2u, Intel Core Desktop CPU , SSD, NVH-QUADXTR

DESCRIPTION

The NVH-2004XTR is an extremely powerful client system. The NVH-2004XTR is fitted with an Intel Core Desktop Processor, 128GB SSD and a Quadro Graphics card. These components are much more powerful than the components in the NVH-2004, enabling 4K displaying and making the NVH-2004XTR the perfect solution for your video-wall solution.

FEATURES

2U Rack-mountable client

32 GB DDR4 RAM

4x Video Output MiniDP to HDMI

NVH-QUADXTR Quadro Graphics card



Useable in a 19" Rack mountable configuration, the NVH-2004XTR guarantees a reliable performance, built for 24/7 runtime. Preconfigured with optimal hard- and software for VDG Sense, the system is set-up for plug-and-play use within minutes, making the NVH-2004XTR the perfect 19" Rack mountable Extreme Client.

Optional expansions

- PTZ joystick/keyboard
- VDG Video server storage to operate as stand-alone VDG Sense configuration.

| System | |
|----------------------------|---|
| Operating system | Windows 11 IoT Enterprise LTSC 2024 |
| Hard disk | 512 GB SSD (included) |
| Recording Storage Capacity | 2 x 3.5 inch hard drive (optional) |
| Processor | 13th Gen Intel Core Desktop Processor |
| Chipset | Intel B660 Chipset |
| Memory | 32 GB memory |
| Network Interface | 1x Gigabit Ethernet RJ-45 (10/100/1000 MB/s) |
| Video output | Nvidia T1000 Quadro Graphics Card 4 x mDP (4x mDP to HDMI adapter included) |
| Special Features | TPM IC onboard |

| 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") |

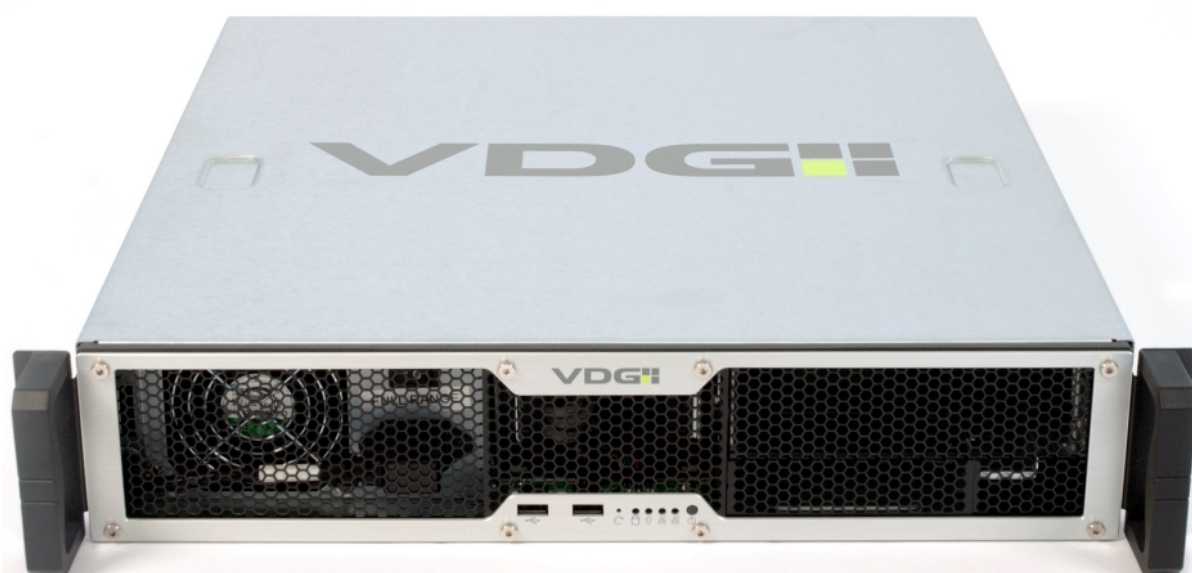
| Electrical | |
|-------------------|---------------------------|
| Power Input | 100-240VAC, 50/60Hz, 4.5A |
| Power Supply | 650W Single |
| Power Consumption | 150W |

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

| Ordering Info | |
|----------------------|--|
| NVH-2004XTR | Video client extreme, 19", 2u, 2 bay, Intel Core Desktop Processor, SSD, NVH-QUADXTR |
| Supplied Accessories | USB Compact Keyboard |
| | USB Optical Mouse |
| | Power Cord 1.5 meter |
| | Slide rail for NVH-2004 |

| VDG Client accessories | |
|------------------------|--|
| NVH-KEY1001 | PTZ joystick for VDG Video client, USB 3.0 |
| NVH-KEY1002 | PTZ keyboard for VDG Video client, USB 2.0 |
| NVH-KEY1003 | PTZ joystick for VDG Video client, USB 2.0 |

| Pro video server storage | NVH-92TB | NVH-94TB | NVH-96TB | NVH-98TB | |
|-----------------------------|-----------|-----------|-----------|-----------|-----------|
| (incl. assembly and config) | 2TB | 4TB | 6TB | 8TB | |
| | | | | | |
| | NVH-910TB | NVH-912TB | NVH-914TB | NVH-916TB | NVH-918TB |
| | 10TB | 12TB | 14TB | 16TB | 18TB |





RELATED



VDG NVH-KEY1001
PTZ joystick for use with Sense Client



VDG NVH-KEY1002
An easy-to-use, plug-and-play control keyboard.



VDG NVH-KEY1003
PTZ joystick for use with Sense Client, USB



Toshiba NVH Pro Server Storage
Professional server storage for the most demanding storage environments.