

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-mountableclient

32 GB DDR4 RAM

4x Video Ouput 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.



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		
()nerating Lemperature	5° C = 40° C (41° F = 104° F)	
Operating Temperature	5° C - 40° C (41°F - 104°F) -40° C - 65° C (-40°F - 149°F)	
Operating Temperature Storage Temperature	5° C - 40° C (41°F - 104°F) -40° C - 65° C (-40°F - 149°F)	
Storage Temperature		
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Storage Temperature Ordering Info NVH-2004XTR	-40° C - 65° C (-40°F - 149°F)	ntel Core Desktop Processor, SSD, NVH-QUAD
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Storage Temperature Ordering Info NVH-2004XTR Supplied Accessories	-40° C - 65° C (-40°F - 149°F) Video client extreme, 19", 2u, 2 bay, I USB Compact Keyboard USB Optical Mouse Power Cord 1.5 meter	ntel Core Desktop Processor, SSD, NVH-QUAD
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Storage Temperature Ordering Info NVH-2004XTR Supplied Accessories VDG Client accessories NVH-KEY1001	-40° C - 65° C (-40°F - 149°F) Video client extreme, 19", 2u, 2 bay, I USB Compact Keyboard USB Optical Mouse Power Cord 1.5 meter Slide rail for NVH-2004	3.0
Storage Temperature Ordering Info NVH-2004XTR Supplied Accessories VDG Client accessories	-40° C - 65° C (-40°F - 149°F) Video client extreme, 19", 2u, 2 bay, I USB Compact Keyboard USB Optical Mouse Power Cord 1.5 meter Slide rail for NVH-2004 PTZ joystick for VDG Video client, USE	9 3.0 SB 2.0
Storage Temperature Ordering Info NVH-2004XTR Supplied Accessories VDG Client accessories NVH-KEY1001 NVH-KEY1002 NVH-KEY1003	-40° C - 65° C (-40°F - 149°F) Video client extreme, 19", 2u, 2 bay, I USB Compact Keyboard USB Optical Mouse Power Cord 1.5 meter Slide rail for NVH-2004 PTZ joystick for VDG Video client, USE PTZ keyboard for VDG Video client, USE	9 3.0 SB 2.0
Storage Temperature Ordering Info NVH-2004XTR Supplied Accessories VDG Client accessories NVH-KEY1001 NVH-KEY1002 NVH-KEY1003 Pro video server storage	-40° C - 65° C (-40°F - 149°F) Video client extreme, 19", 2u, 2 bay, I USB Compact Keyboard USB Optical Mouse Power Cord 1.5 meter Slide rail for NVH-2004 PTZ joystick for VDG Video client, USE PTZ keyboard for VDG Video client, USE NVH-92TB NVH-94TB	3 3.0 SB 2.0 3 2.0 NVH-96TB NVH-98TB
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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.