VDG

TKH GROUP
TKH SECURITY

NVH-2004X

Video Server, 19", 2u, 2 bays, Xeon, SSD.

DESCRIPTION

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

FEATURES

2U Rack-mountableclient

Dual Intel I210AT Gigabit Ethernet with teaming support

Powered by the Intel Xeon E platform

Internal drive bay for 2 x 3.5" HDD

Slide Rail

System

Operating system	Microsoft Windows 11 Pro 64-bit
Hard disk OS	NVMe 128GB SSD (included)
Raid configuration	Non
Processor	Intel Xeon E2300 processor
Chipset	Intel C256 Chipset
Memory	16GB memory DDR4
Network Interface	2 x 1GbE LAN + 1 x Mgmt LAN
	LAN controller supports 100Base-T, 1000Base-T
TPM	TPM 2.0
Management	Remote management module included
RAID controller	12Gb/s SAS and SATA RAID controller
Video output	VGA (HDMI output not supported)
Drive bay	2 x 3.5 HDD internal

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

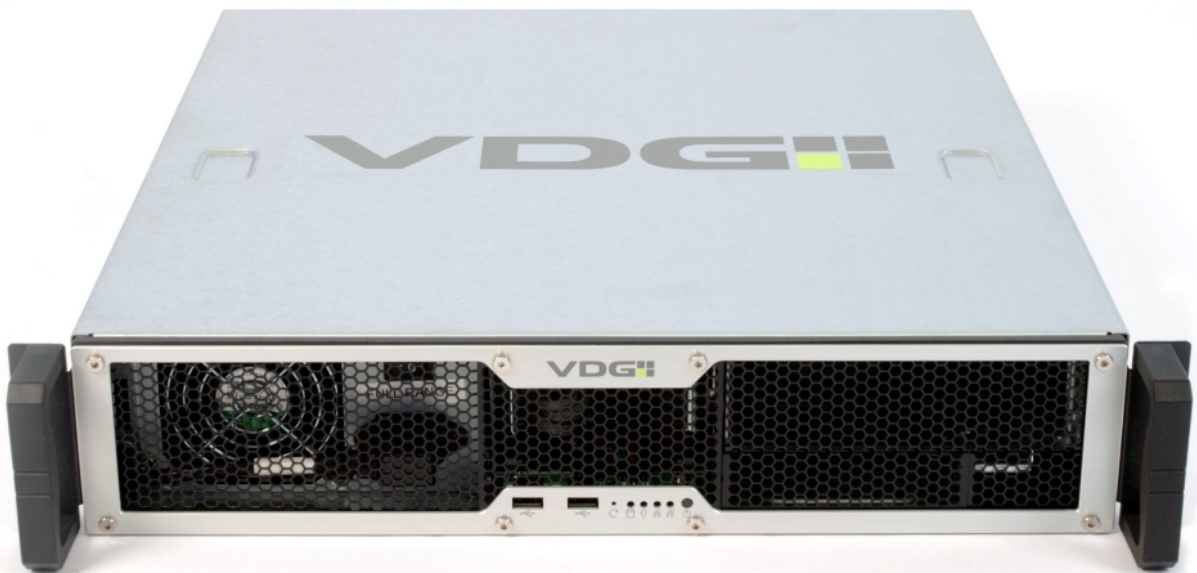|	
Operating Temperature	5° C - 40° C (41°F - 104°F)
Storage Temperature	-40° C - 65° C (-40°F - 149°F)

Ordering Info

NVH-2004	Video client, 19", 2u, 2 bays, i7, SSD
Supplied Accessories	USB Compact Keyboard
	USB Optical Mouse
	Power Cord 1.5 meter
	Slide rail for NVH-2004

VDG Server accessories

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

TKH Security NVH-RAID1-OS
Disk mirroring of the Operating system of a NVH-****X or NVH-****XR server

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