

NVH-1504XR.C

Video server 19", 4U, 4 bay HS, Xeon, SSD, RAID

DESCRIPTION

The NVH-1504XR.C series is a powerful, stackable and rack-mounted VDG Sense server build for the ObjectC algorithm. It combines top quality components and a user-friendly configuration deliver high-power output and reliability. It's casing and components are engineered to ensure an optimized airflow (even when stacked) for higher efficiency.

FEATURES

4U Compact Server Chassis

Specially built for object classification

4x 3.5" hot swappableHDD bays

Standard RAID 5configuration

Supports PS/2 single and 1+1 redundant PSU

Quad Ethernet (1gb/s) ports

Front-side USB ports for easy access (2x USB 2.0)

Slide rail included

Powerful NVIDIA video card for classification



The front-mounted hard-drives are configured for hot-swapping, as are the cooling fans, to ensure 24/7 operation. This means that they are easy to service and can reduce running costs. The reliability is ensured through a standard RAID 5 configuration and redundancy, but can be configured otherwise if necessary..

Optional expansions:

- VDG Video server storage
- 1x NVH-RMM for remote management access

System	
Operating system	Microsoft Windows 10 Pro 64-bit
Hard disk OS	128GB SSD (included)
Raid configuration	Standard Raid 5 configuration (RAID config options : 0, 1, 5, 6, 10 and hot-spare)
Processor	Intel Xeon E2200 processor
Chipset	Intel C242 Chipset
Memory	16GB memory
Network Interface	4 x 1GbE LAN + 1 x Mgmt LAN (operable in combination with NVH-RMMv2) LAN controller supports 100Base-T, 1000Base-T
Video output	VGA
Drive bay	4 x 3.5" Hot-swap

Mechanical	
Form Factor	4U 19-inch Rack Mount
Dimensions (DxWxH)	562 mm x 430 mm x 176 mm (22.1 x 16.9 x 6.9)

Electrical	
Power Input	100-240VAC,50/60Hz 5A
Power Supply	650W Single (standard) 500W Redundant power supply (upgrade)
Power consumption	Idle : 80 100 Watt Max Power : 250 Watt (Tested with 32 to 64 channels of objectC)

Ordering Info	
Description	NVH-1504XRC - Crowd Manag. server 19", 4U, 4 bay HS, Xeon, SSD, RAID, RTX
Options	TPM 2.0 module RMMv2

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 Power Cord 1.5 meter Slide rail

Basic video server storage	NVH-81TB	NVH-82TB	NVH-83TB	NVH-84TB	NVH-86TB	NVH-88TB	NVH-810TB
(incl. assembly and config)	1TB	2TB	3TB	4TB	6TB	8TB	10TB
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		

NVH-15041R



FRONT



INPUT / OUTPUT



RELATED



VDG

Video server 19", 4U, 4 bay HS, Xeon, SSD, RAID



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