NVH-2608XRD

Video server 19", 2U, 8 bay HS, dual Xeon, SSD, RAID, RPSU

DESCRIPTION

The NVH-2608XRD is a powerful dual Xeon CPU rack-mountable VDG server. It combines top quality components and a user-friendly configuration to deliver high-power output and reliability. Its casing and components are engineered to ensure an optimized airflow (even when stacked) for higher efficiency, which results in lower energy consumption. Its redundant power supply ensures a continuous operation at all times.

FEATURES

2U High Thermal Performance Server Chassis

Dual Xeon E5 CPU

8x 3.5" hot swappableHDD bays

Standard RAID 5configuration

650W Reduntant Power Supply

2x 4-Port 12G Mini-SAS Backplane

Front access info tag for easy server management

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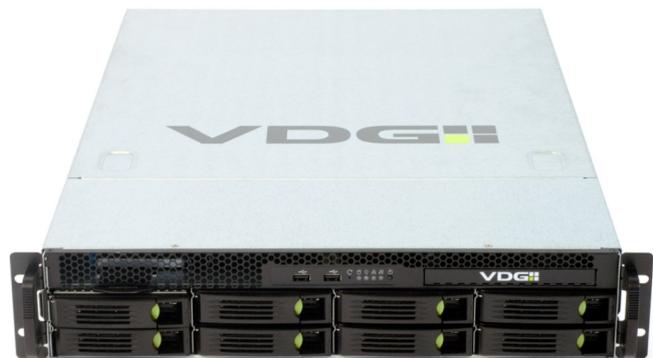
The front-mounted hard-drives are configured for hot-swapping, as are the cooling fans, to ensure 24/7 operation. This means that they are easy to service and can reduce running costs. The reliability is ensured through a standard RAID 5 configuration and redundancy, but can be configured otherwise if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

Optional expansions:

- VDG Video server storage
- NVH-GBLAN for 1 extra Ethernet connection port
- Ethernet server adapter fiber

System	
Operating system	Microsoft Windows 10 Pro 64-bit
Hard disk	64GB SSD (included)
Recording storage capacity	Up to 96TB (3.5" hard disk drives)
Raid configuration	Standard Raid 5 configuration
	Except Raid 1 configuration with 2 hard drives
Effective recording storage capacity	84TB (after Raid 5)
Processors	2x Intel Xeon E5 processor
Memory	32GB memory
Network Interface	Dual Gigabit Ethernet RJ-45 (10/100/1000 MB/s)
Interface Advanced Management Technology (AMT)	
Video output	VGA

Mechanical	
Form Factor	2U 19-inch rackmount
Dimensions (DxWxH)	660mm x 430mm x 88mm (26" x 16.9" x 3.5")

Electrical	
Power Input	100-240VAC,50/60Hz 5A
Power Supply	650W Redundant

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

Ordering Info	
NVH-2608XRD	Video server 19", 2U, 8 bay HS, dual Xeon, SSD, RAID, RPSU
Supplied Accessories	USB Compact Keyboard
	USB Optical Mouse
	Power Cord 1.5 meter
	Slide rail

VDG Server accessories	
NVH-GBLAN	Extra 100/1000Mbps LAN interface
NVH-FIBER	Ethernet server adapter fiber

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	NVH-910TB	NVH-912TB
(incl. assembly and config)	2TB	4TB	6TB	8TB	10TB	12TB
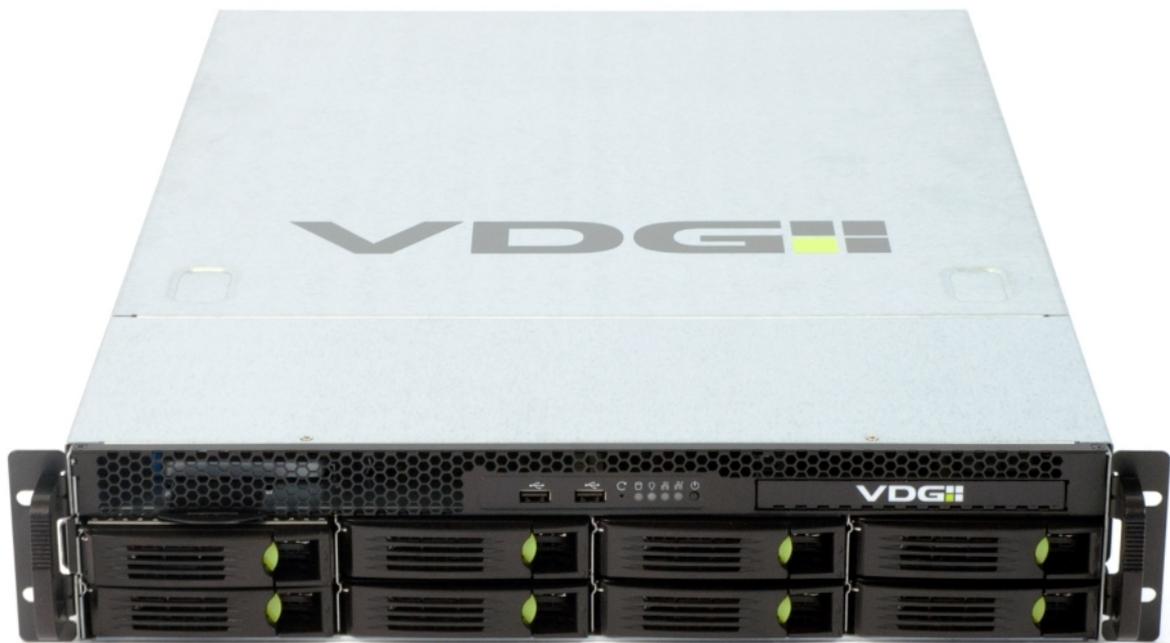
FRONT WITH OPEN HDD BAY

RELATED

Intel NVH-GBLAN
The NVH-GBLAN is a PCI Express Ethernet adapter perfect for expanding your Ethernet port(s).

WesternDigital NVH Basic Server Storage
Basic server storage for the storage environments.

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