

NVH-S2U08B-E-R-RP

Video server 19", 2U, 8 bay HS, AMD Epyc E, M.2 NVMe SSD, RAID, RPSU

DESCRIPTION

The NVH-S2U08B-E-R-RP server is powered by an AMD EPYC CPU, offering exceptional performance and reliability for demanding surveillance workloads.

It runs on a Windows Server 2022 Standard OS, ensuring seamless integration with various CCTV software solutions and providing robust security features. This setup ensures high-speed video processing, efficient storage management, and scalable infrastructure to support extensive camera networks, making it ideal for large-scale security operations.

FEATURES

2U High Thermal Performance Server Chassis

8x 3.5" hot swappable HDD bays

Standard RAID 5 configuration

800W Redundant Hot-plug Power Supply

Dual 10GBase-T LAN

Powered by a AMD EPYC CPU

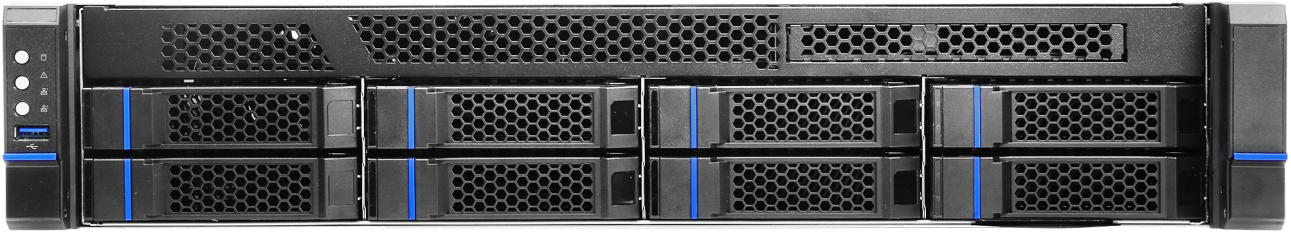
Front access info tag for easy server management

Slide rail included



System					
Operating system	Microsoft Windows server 2022 standard				
Hard disk OS	NVMe 512GB SSD (included)				
Raid configuration	Standard Raid 5 configuration (RAID config options : 0, 1, 5, 6, 10, 50, 60 and hot-spare)				
Processor	AMD EPYC 7282 16 Core 32 Threads 2.80Ghz base				
Memory	32GB memory DDR4				
Network Interface	Dual 10GBase-T LAN via Broadcom BCM57416 - 1 Realtek RTL8211F PHY (dedicated IPMI)				
TPM	Not included				
Management	Support for Intelligent Platform Management Interface v.2.0 - IPMI 2.0 with virtual media over LAN and				
RAID controller	12Gb/s SAS and SATA RAID controller				
Video output	VGA				
Drive bay	8 x 3.5" Hot swap				
Mechanical					
Form Factor	2U 19-inch Rack Mount				
Dimensions (DxWxH)	660mm x 430mm x 88mm (26" x 16.9" x 3.5")				
Electrical					
Power Input	100-240VAC,50/60Hz 5A				
Power Supply	800W Redundant Hot-plug				
Environmental					
Operating Temperature	5° C - 40° C (41°F - 104°F)				
Storage Temperature	-40° C - 65° C (-40°F - 149°F)				
Ordering Info					
NVH-S2U08B-E-R-RP	Video server 19", 2U, 8 bay HS, AMD Epyc E, M.2 NVMe SSD, RAID, RPSU				
Supplied Accessories	USB Compact Keyboard				
	USB Optical Mouse				
	Power Cord 1.5 meter				
	Slide rail				
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



Intel NVH-GBLAN

A PCI Express Ethernet adapter perfect for expanding your Ethernet port(s).



Toshiba NVH Pro Server Storage

Professional server storage for the most demanding storage environments.



TKH Security NVH-RAID1-OS

Disk mirroring of the Operating system of a NVH-****X or NVH-****XR server