

NVH-S2U08B-E-R-RP (EOL)

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

DESCRIPTION

This product is EOL

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
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
	10TB	12TB	14TB	16TB
				NVH-918TB
				18TB





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TKH Security NVH-RAID1-OS

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