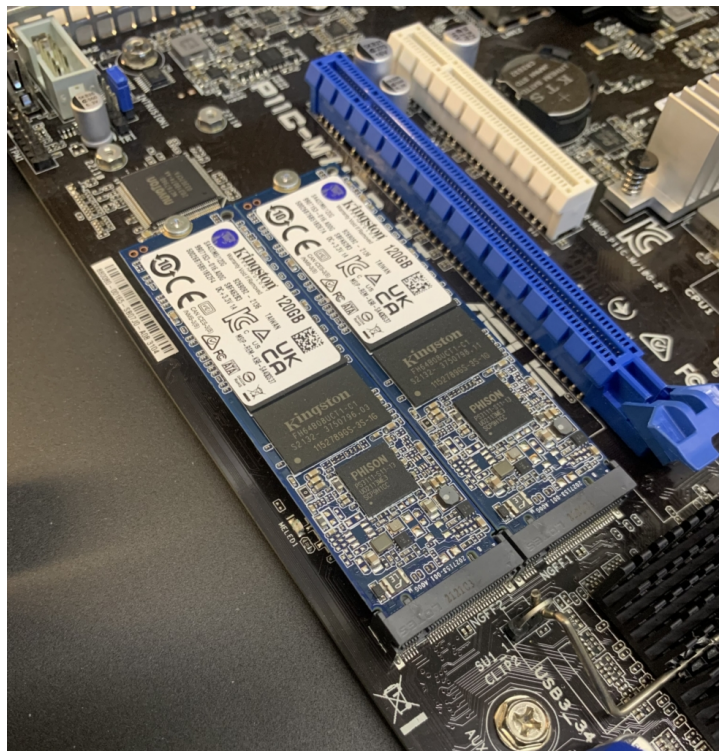# NVH-RAID1-OS

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

D E S C R I P T I O N

The NVH-RAID1-OS can be added to a NVH-****X or NVH-****XR server to make the OS disks redundant.

What is meant by RAID 1? : (Redundant Array of Independent Disks Mode 1) A popular disk or solid state drive (SSD) subsystem that increases safety by writing the same data on two drives. If one drive fails, the second drive is used, and the failed drive is can be replaced without any failure of the server.

Technical features

Features	A extra hard disk configured in RAID1
Disk size	2x 512Gb M.2 SATA SSD

Compatibility

Compatible with NVH-****X(R) servers from January 2022 or later

Ordering info

NVH-RAID1-OS	Windows Operating System in RAID1 for NVH servers

VDG NVH-1004X
Video server 19", 1U, 4 bay HS, Xeon, SSD

VDG NVH-1004XR
Video server 19", 1U, 4 bay HS, Xeon, SSD, RAID

VDG NVH-2516XR (EOL)
Video server 19", 3U,16 bay HS, Xeon, SSD, RAID, RPSU

VDG NVH-2608XR
Video server 19", 2U, 8 bay HS, Xeon, SSD, RAID, RPSU

VDG (EOL) NVH-2648XR
Video server 19", 4U, 48 bay HS, Xeon, SSD, RAID, RPSU