

NVH BASIC SERVER STORAGE

Basic server storage for the storage environments.

DESCRIPTION

VDG's basic video server storage is built for 24/7 always-on surveillance in high-definition security systems that use up to eight hard drives and up to 64 cameras. The exclusive AllFrame technology works with ATA streaming to reduce error pixilation and video interruptions that occur when desktop hard drives are incorrectly used as storage in security systems.

FEATURES

Basicdrive

Maximum 8 drive bays supported for 1-3TB

8+ drive bays support for 4-10TB

Supportsup to 64 camera's

Raid configurable





Product features	
Cameras Supported	64
Maximum drive bays supported	Up to 8 (1-3TB), 8+ (4-10TB)

Performance	
Buffer	64MB (1-6TB), 128MB (8TB), 256MB (10TB)
Maximum Data Transfer Rate, Buffer to host	6 Gb/s
RPM Class	5400RPM

Reliability/Data Integrity	
Load/unload cycles	300,000
Annualized workload rating	180TB/yr

Interfaces/Ports	
Drive Interface Standard	SATA/600
Drive Interface	SATA

Physical Characteristics	
Depth	147mm (5.787)
Drive Type	Internal
Drive Width	3.5 inch
Length	147mm (5.79")
Width	101.6mm (4)
Height	26.1mm (1.028)
Weight	1TB 2TB 3TB 4TB 6TB 8TB 10TB
	0.45kg 0.64kg 0.64kg 0.68kg 0.75kg 0.65kg 0.65kg

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

RELATED



WesternDigital NVH Pro Server Storage

Professional server storage for the most demanding storage environments.
