

4-Bay Tower Video Recording Appliance

Integrated with Milestone XProtect®

Compact, Powerful, and Storage Dense Milestone Tower Appliance

The VSS-MS-4T-V is Video Storage Solutions' answer for powerful performance and greater storage scalability at an affordable price. Equipped with the latest Intel® Xeon® E-2126G six core processor and 16GB of ECC memory, this appliance can easily handle ample bandwidth of video data and provide high reliability. Up to three 3.5" video grade SATA drives. Offers up to 42TB of raw data storage.

System Reliability

A compact tower form factor allows for flexibility of deployment while reducing the hardware footprint. Data redundancy is available with support for RAID 5 through a PERC H730P RAID controller that comes equipped with a powerful 2GB non-volatile cache. A three-year, on-site, next business day, Keep Your Hard Drive warranty provides full system coverage, peace of mind and lowers the total cost of ownership.

Keep Your Hard Drive

With Video Storage Solutions' Keep Your Hard Drive warranty, your sensitive data and hard drive never leave your control. It also helps you comply with current data privacy regulations and internal company policies by ensuring sensitive information on your hard drive is not compromised, mitigating the risk of expensive civil litigation if confidential customer data or intellectual property were to be exposed.



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KEY FEATURES

- Up to 42TB of Raw Storage
- Intel® Xeon® E-2126G Processor
- Operating System: Windows 10 Pro, Windows Server 2016
- iDRAC features include:
 - Remote Management
 - Disaster Recovery
 - Critical Resource Monitoring



Video Grade SATA Drives



3-Year, On-site, Next Business Day,
Keep Your Hard Drive Warranty



RAID Options: 0, 1, 5

FOR MORE INFORMATION

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TECH SUPPORT

support@videoappliances.com

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PERFORMANCE	
Bandwidth	Up to 200 Mbps
SYSTEM	
Processor(s)	Intel® Xeon® E-2126G (6 Cores, 6 Threads, 4.50GHz)
Processor Passmark	Intel® Xeon® E-2126G: 13,995
Maximum Storage	Up to 42TB
Hard Drives Supported	Video Grade SATA
Operating System	Windows 10 Pro, Windows Server 2016
Memory	Standard Configuration: 16GB (2x 8GB) Maximum Configuration: Up to 64GB UDIMM (4x DDR4 DIMM Slots)
RAID	Data RAID 0, 1, 5
RAID Controller	PERC H730P (2GB NV Cache)
Networking	(2) 1GbE RJ45 Ports
Expansion Slots	(2) Full-height PCIe x8 slot, (1) Full-height PCIe x1 slot (In default configuration)
USB(s)	Rear (2) USB 3.0, (4) USB 2.0, Front (1) USB 3.0, (1) USB 2.0
Video Outputs	(1) VGA
Remote Management	iDRAC Basic
Manufacturer	Video Storage Solutions
System* Warranty	3-Year, On-site, Next Business Day, Keep Your Hard Drive Warranty
Hard Drive Warranty	3-Year Advanced Replacement
MECHANICAL	
Form Factor	Tower
Hard Drive Bays	(4) 3.5" Bays (1 Minimum used for OS)
Power Supply(s)	(1) 365W (100-240VAC) 80 Plus Gold
Maximum Power Draw	267W
Operating Temperature	(Min) 50°F - (Max) 95° F [(Min) 10°C - (Max) 35° C]
Operating Humidity	5 ~ 90% (non-condensing)
Dimensions (WxDxH)	6.89" (175mm) x 17.87" (453.90mm) x 14.29" (363mm)
Max. Weight	26.1 lbs. (11.84 kg)

*System = Chassis, Motherboard, Backplane, RAID Controller, Power Supply, RAM, OS Drives, and NICs

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