VSS-212

2U 12-Bay Rackmount Video Appliance

Scalability and High Performance for **Process-Intensive Applications**

VSS VIDEO STORAGE SOLUTIONS

Benefit from scalable storage performance and video processing with the VSS-212 appliance. This 2U, 2-socket platform brings you scalability and performance to adapt to a variety of the most demanding and processintensive video applications.

System Reliability

System reliability and high availability is guaranteed with redundant 750W power supplies and RAID 5/6 storage options, while a three-year, on-site, next business day, Keep Your Hard Drive warranty ensures peace of mind.

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 192TB of Raw Storage
- Intel® Xeon® Silver 4210R Scalable Processor
- · iDRAC features include:
 - Remote Management
 - Disaster Recovery
 - Critical Resource Monitoring





PCIe NVME & SATA



TECH SUPPORT

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



Redundant Power



RAID Options: 0, 1, 5, 6, 10





2U 12-Bay Rackmount Video Appliance

SYSTEM	
Processor(s)	Intel® Xeon® Silver 4210R (10 Cores, 20 Threads, 3.20GHz)
Processor Passmark	Intel® Xeon® Silver 4210R: 14,682
Maximum Storage	Up to 192TB
Hard Drives Supported	PCIe NVMe & SATA
Memory	Standard Configuration: 16GB (2x 8GB) Maximum Configuration: Up to 256GB RDIMM, 512GB LRDIMM (8x DDR4 DIMM Slots)
RAID	OS RAID 0, 1; Data RAID 0, 1, 5, 6, 10
RAID Controller	PERC H730P (2GB NV Cache)
Networking	(2) IGbE RJ45 Ports
Expansion Slots	(1) Full-height PCle x16 slot, (1) Low-profile x8 slots (In default configuration)
USB(s)	Rear (2) USB 3.0, Front (2) 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 (Upgradable to 5-Year)
MECHANICAL	
Form Factor	2U Rackmount
Rack Support	Sliding Rack Rail with Cable Management Arm
Hard Drive Bays	(12) 3.5" Hot Swappable Bays & (2) M.2 SSD Slots
Power Supply(s)	(2) 750W (100-240VAC) 80 Plus Platinum
Maximum Power Draw	604W
Operating Temperature	(Min) 50°F - (Max) 95° F [(Min) 10°C - (Max) 35° C]
Operating Humidity	5 ~ 90% (non-condensing)
Dimensions (WxDxH)	19" (482.6mm) x 28.15" (646mm) x 3.4" (86.8mm)
Max. Weight	65.43 lbs. (29.68 kg)

TECH SUPPORT