

## 2U 18-Bay Rackmount Video Appliance

### Storage Dense, Powerful Video Processing Appliance

Benefit from scalable storage performance and video processing with the VSS-218 appliance. This 2U, 2-socket platform brings you scalability and performance to adapt to a variety of the most demanding and process intensive video applications.

#### System Reliability

System reliability and high availability are guaranteed with redundant 1100W power supplies and RAID 5/6 storage options.

#### 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.



Back - Single Processor Models

### KEY FEATURES

- Up to 288TB of Raw Storage
- Intel® Xeon® Silver 4216 Scalable Processor
- iDRAC features include:
  - Remote Management
  - Disaster Recovery
  - Critical Resource Monitoring



NVME, SATA & SAS



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



Redundant Power



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

#### FOR MORE INFORMATION

videoappliances.com  
sales@videoappliances.com  
+1.888.305.4993

#### TECH SUPPORT

support@videoappliances.com

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## 2U 18-Bay Rackmount Video Appliance

SYSTEM	
Processor(s)	Intel® Xeon® Silver Scalable Processor (Up to 16 Cores, 32 Threads, 3.20GHz)
Processor Passmark	Intel® Xeon® Silver 4216: 16,200
Maximum Storage	Up to 288TB
Hard Drives Supported	NVMe, SAS & SATA
Memory	Standard Configuration: 16GB (2x 8GB) Maximum Configuration: Up to 768GB LRDIMM, 96GB NVDIMM (24x DDR4 DIMM Slots)
RAID	OS RAID 0, 1; Data RAID 0, 1, 5, 6, 10
RAID Controller	PERC H740P (8GB NV Cache)
Networking	(4) 1GbE RJ45 Ports
Expansion Slots	(1) Full-height PCIe x8, (1) Low-profile x8 slots (In default configuration)
USB(s)	Rear (2) USB 3.0, Front (2) USB 2.0, Internal (1) USB 3.0
Video Outputs	(1) VGA
Remote Management	iDRAC Express
Manufacturer	Video Storage Solutions
System Warranty	5-Year, On-site, Next Business Day, Keep Your Hard Drive Warranty
MECHANICAL	
Form Factor	2U Rackmount
Rack Support	Sliding Rack Rail with Cable Management Arm
Hard Drive Bays	(18) 3.5" Hot Swappable Bays & (2) M.2 SSD Slots
Power Supply(s)	(2) 1100W (100-240VAC) 80 Plus Platinum
Maximum Power Draw	775W
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 29.7" (755mm) x 3.4" (86.8mm)
Max. Weight	73 lbs. (33.1kg)

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