VSS VIDEO STORAGE SOLUTIONS

1U 2-Bay Short Depth Client Viewing Station Integrated with Milestone XProtect® Smart Client

High-Powered GPU Accelerated 2-Bay 1U Short Depth Client Viewing Station

Achieve unmatched performance and computing with the VSS-MS-2ISD-W. This 1U 2-bay rackmount client viewing station allows for scalable performance with the latest Intel® 9th generation $Core^{TM}$ processor, which provides nearly 20 percent more computing potential than 8th generation processors.

Support for (1) dual-slot or (2) single-slot NVIDIA® graphics cards enables GPU computing and hardware acceleration, ensuring smooth and powerful performance. Guarantee fast response times and free system resources with up to 64GB of DDR4 RAM.

Reliability, system stability, and peace of mind are provided with redundant power, up to 28TB storage, provided by video grade SATA hard drives, an operating system NVMe M.2 solid-state drives, and a five-year, on-site, next business day, Keep Your Hard Drive warranty.

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 28TB of Raw Storage
- Intel® Core™ 9th Generation Processor
- · Operating System: Windows 10 Pro









NVIDIA Quadro® GPUs



Intel® Core™ 9th Generation Processor



Up to 64GB DDR4 RAM



(2) 550W Power Supply



NVMe M.2 SSD & Video Grade SATA Drives



5-Year, On-site, NBD, Keep Your Hard Drive Warranty

FOR MORE INFORMATION

videoappliances.com sales@videoappliances.com +1.888.305.4993 TECH SUPPORT

support@videoappliances.com

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SYSTEM	
Processor(s)	Intel® Core™ i7-9700k (8 Cores, 8 Threads, 4.90GHz)
Processor Passmark	Intel® Core™ i7-9700k: 17,205
Memory	Single GPU Configuration: 16GB (2x 8GB) Dual GPU Configuration: 32GB (4x 8GB) Maximum Configuration: Up to 64GB RAM (4x DDR4 DIMM Slots)
Available GPU(s)	Up to (2) NVIDIA® Quadro® P1000, P2000, P4000
Maximum Storage	28TB
Hard Drives Supported	NVMe & SATA
Operating System	Windows 10 Pro
RAID	OS RAID 0, 1; Data RAID 0, 1
Networking	(I) IGbE RJ45 Ports, (I) 10GbE RJ45 Port
Expansion Slots	Varies with GPU, up to (2) Full-height PCle x16 slots, (1) Low-profile PCle x4 slot with Intel® Integrated UHD 630
USB(s)	Rear (2) USB 3.1 Type-C, Front (2) USB 3.1 Type-A, (1) USB 3.1 Type-C
Manufacturer	Video Storage Solutions
System* Warranty	5-Year, On-site, Next Business Day, Keep Your Hard Drive Warranty
Drive Warranty	5-Year Advanced Replacement
MECHANICAL	
Form Factor	1U Rackmount Short Depth
Hard Drive Bays	(2) 3.5" Bays & (2) M.2 SSD Slots
Power Supply(s)	(2) 550W (100-240VAC) 80 Plus Platinum
Maximum Power Draw	475W
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 23.19" (589.1mm) x 1.68" (42.8mm)
Max. Weight	19.27 lbs. (8.74 kg)

^{*}System - Chassis, Motherboard, Backplane, RAID controller, Power Supply, RAM, OS Drives, and NICs