VSS VIDEO STORAGE SOLUTIONS

High Performance Video Appliance for Demanding Applications

The VSS-5T video appliance scales with any video surveillance deployment and its demanding requirements. Its chassis combines a versatile design with outstanding storage scalability. Enable powerful graphics with NVIDIA® GeForce® RTX and Quadro® graphics cards, along with support for multi-GPU configurations for increased GPU computing potential.

Paired with the latest Intel® CoreTM X-Series processors, these video appliances meet the needs of even the most demanding projects. Up to 256GB of DDR4 RAM provides system reliability and stability, while a 950W power supply guarantees you have the resources to scale to the requirements of any project.

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

KEY FEATURES

- Intel® Core™ X-Series
- · Dedicated OS Solid State Drive
- · Up to 256GB DDR4 RAM







NVIDIA Quadro® GPUs



Intel® Core™ 9th Generation Processor



Up to 256GB DDR4 RAM



950W Power Supply



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

Intel, the Intel logo, the Intel Inside logo and Xeon are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries.



5-Bay Tower Video Appliance

SYSTEM	
Processor(s)	Up to (1) Intel® Core™ X-Series (Up to 14 Cores, 28 Threads, 4.40GHz)
Processor Passmark	Intel® Core™ i9-9940X: 27,345
Available GPU(s)	NVIDIA® Quadro® P1000, P2000, P4000, GeForce® RTX 2060, RTX 2070, RTX 2080
Memory	Single GPU Configurations: 16GB (2x 8GB) Dual GPU Configurations: 32GB (4x 8GB) Maximum Configuration: Core™ X-Series 128GB DDR4 UDIMM
Maximum Storage	80TB
Hard Drives Supported	SATA
Networking	(1) IGbE RJ45 Ports
Expansion Slots	Varies with GPU, Up to (4) Full-height PCIe x16 slot, (1) Full-height PCI slot with a single slot GPU
USB(s)	Rear (4) USB 3.0 Type-A, (2) USB 2.0, Front (1) USB 3.0 Type-A, (2) USB 2.0, (1) USB 3.0 Type-C
Manufacturer	Video Storage Solutions
System Warranty	5-Year, On-site, Next Business Day, Keep Your Hard Drive Warranty
MECHANICAL	
Form Factor	Tower
Hard Drive Bays	(4) 3.5" Bays & (1) 2.5" Bay
Power Supply(s)	(1) 950W (100-240VAC) 80 Plus Platinum
Maximum Power Draw	850W
Operating Temperature	(Min) 50°F - (Max) 95° F [(Min) 10°C - (Max) 35° C]
Operating Humidity	5 ~ 90% (non-condensing)
Dimensions (WxDxH)	6.94" (176.5mm) x 20.40" (518.2mm) x 16.45" (417.9mm)
Max. Weight	57 lbs. (25.86 kg)