

## Powerful and Storage Dense 1-Socket Rackable Tower Appliance

Accelerate video application performance while providing room for future growth with the latest Intel® processors, DDR4 memory and PCIe Gen3 I/O. Dual M.2 operating system solid state drives and 24/7 duty cycle SATA or dual-port SAS drives provide high performance and up to 112TB of dense storage in a space-conscious tower form factor.

The latest Intel® Xeon® E-2136 Processor, paired with up to 64GB of DDR4 memory, allow for video-optimized throughput. System versatility is increased when using a rackmount kit, allowing for increased deployment options.

### System Reliability

RAID storage options include support for RAID 5/6 configurations for high system reliability and fault tolerance. Redundant 495W power supplies provide always-on capabilities, while a five-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.



## KEY FEATURES

- Up to 112TB of Raw Storage
- Intel® Xeon® E-2136 Processor
- Operating System: Windows 10 Pro, Windows Server 2016
- iDRAC features include:
  - Remote Management
  - Disaster Recovery
  - Critical Resource Monitoring



SATA, & SAS Drives



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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PERFORMANCE	
Bandwidth	Up to 400 Mbps
SYSTEM	
Processor(s)	Intel® Xeon® E-2136 (6 Cores, 12 Threads, 4.50GHz)
Processor Passmark	Intel® Xeon® E-2136: 15,763
Maximum Storage	Up to 112TB
Hard Drives Supported	SATA & SAS
Operating System	Windows 10 Pro, Windows Server 2016
Memory	Standard Configuration: 16GB (2x 8GB) Maximum Configuration: Up to 64GB UDIMM (4x DDR4 DIMM Slots)
Networking	(2) 1GbE RJ45 Ports
Expansion Slots	(1) Full-height PCIe x16 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	5-Year, On-site, Next Business Day, Keep Your Hard Drive Warranty
MECHANICAL	
Form Factor	Tower
Hard Drive Bays	(8) 3.5" Hot Swappable Bays & (2) M.2 SSD Slots
Power Supply(s)	(2) 495W (100-240VAC) 80 Plus Platinum
Maximum Power Draw	310W
Operating Temperature	(Min) 50°F - (Max) 95° F [(Min) 10°C - (Max) 35° C]
Operating Humidity	5 ~ 90% (non-condensing)
Dimensions (WxDxH)	8.58" (218mm) x 21.99" (558.6mm) x 17.04" (430.3mm)
Max. Weight	55.67 lbs. (25.25 kg)

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