VSS VIDEO STORAGE SOLUTIONS

M-Series VSS-MS-41-1200

1U 4-Bay Rackmount Management Appliance
Integrated with Milestone XProtect®

Versatile 1U 4-Bay Rackmount Management Appliance

Built for the Milestone platform, the VSS-MS-41-1200 management appliance optimizes resources to provide high throughput for any management application.

Dual solid state drives provide quick response times for the operating system and applications, while high endurance solid state drives provide maximum throughput for a database's contents. The latest Intel® Xeon® Scalable Silver processor, paired with up to 1TB of LRDIMM DDR4 RAM, guarantee the throughput needed for any project.

System Stability

Redundant, hot swappable 350W power supplies and RAID storage options provide high system availability. In addition, a five-year, on- site, next business day, Keep Your Hard Drive warranty guarantees 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.

Back

KEY FEATURES

- Manage up to 1200 Cameras
- Intel® Xeon® E-2136 Processor
- Supports Microsoft SQL
- Operating System: Windows Server 2016
- iDRAC features include:
  - Remote Management
  - Disaster Recovery
  - Critical Resource Monitoring

SATA & SAS Drives

5-Year, On-site, NBD, 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

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.

Copyright © 2019, Video Storage Solutions, a BCD International, Inc. company. All rights reserved. This document is provided for information purposes only. The contents are subject to change without notice.

19D VSS-MS-41-1200 Rev 4

VSS VIDEO STORAGE SOLUTIONS

M-Series VSS-MS-41-1200

1U 4-Bay Rackmount Management Appliance

Integrated with Milestone XProtect®

PERFORMANCE	
Manage up to	1200 Cameras
SYSTEM	
Processor(s)	Intel® Xeon® E-2136 (6 Cores, 12 Threads, 4.50GHz)
Processor Passmark	Intel® Xeon® E-2136: 15,763
Operating System	Windows Server 2016
Operating System Drives	(2) 240GB M.2 SATA SSD (RAID 1)
Database Software	Microsoft SQL Standard
Database Drives	(2) 480GB SSDs (RAID 1)
Hard Drives Supported	SATA & SAS
Memory	Standard Configuration: 16GB (2x 8GB) Maximum Configuration: Up to 64GB UDIMM (4x DDR4 DIMM Slots)
RAID	OS RAID 0, 1; Data RAID 0, 1, 5, 6, 10
RAID Controller	PERC H730P (2GB NV Cache)
Networking	(2) 1GbE RJ45 Ports
Expansion Slots	(1) Full-height PCIe x16 slot (In default configuration)
USB(s)	Rear (2) USB 3.0, Front (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	1U Rackmount
Rack Support	Sliding Rack Rail with Cable Management Arm
Hard Drive Bays	(4) 3.5" Hot Swappable Bays & (2) M.2 SSD Slots
Power Supply(s)	(2) 350W (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)	19" (482.6mm) x 24" (609.19mm) x 1.68" (42.8mm)
Max. Weight	29.98 lbs. (13.6 kg)

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.

Copyright © 2019, Video Storage Solutions, a BCD International, Inc. company. All rights reserved. This document is provided for information purposes only. The contents are subject to change without notice.

19D VSS-MS-41-1200 Rev 4