

VSS-14SD

1U 4-Bay Short Depth Video Appliance

MULTI-PURPOSE 1U 4-BAY RACKMOUNT SHORT DEPTH APPLIANCE

The VSS-14SD offers an affordable and reliable shallow depth 1U solution for any deployment. Up to 54TB of raw video-optimized storage is provided by video grade SATA drives.

The latest Intel® Xeon® E-2224 processor allows for high-powered computing power, and up to 64GB of DDR4 RAM provides the system resources to scale as needed.

System Reliability







A dedicated solid state drive for applications and the operating system enables fast boot and load times. A three-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 54TB of Raw Storage
-  Intel® Xeon® E-2200 Processor
-  Harmonize Bridge, powered by Tiger Technology
-  iDRAC Remote Management, Monitoring & Recovery
-  SATA Drives
-  3-Year, On-Site, NBD, Keep Your Hard Drive Warranty

harmonize Bridge
POWERED BY TIGER TECHNOLOGY
Inside

FOR MORE INFORMATION: videoappliances.com | sales@videoappliances.com | +1.888.305.4993

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SYSTEM

Manufacturer

BCD

Memory

Standard Configuration: 16GB (2x 8GB)
Maximum Configuration: Up to 64GB
UDIMM (4x DDR4 DIMM Slots)

Processor(s)

(1) Intel® Xeon® E-2224 Processor
(Up to 4 Cores, 4 Threads, 3.40GHz)

Processor Passmark

Intel® Xeon® E-2224: 7,416

Networking

(2) 1GbE RJ45 Ports

Expansion Slots

(1) Full-height PCIe x16 slot, (1) Low-profile x8 slot (In default configuration)

USB(s)

Rear (2) USB 3.0, Front (1) USB 2.0

Video Outputs

(1) VGA

Remote Management

iDRAC Express

MECHANICAL

Form Factor

1U Short Depth Rackmount

Power Supply(s)

(1) 450W (100-240VAC) 80 Plus Platinum

Operating Temperature

(Min) 50°F - (Max) 95° F [(Min) 10°C - (Max) 35° C]

Operating Humidity

5 ~ 90% (non-condensing)

Heat Dissipation

1228 Max BTU/hr

Dimensions (WxDxH)

17.08" (434.0mm) x 22.58" (573.6mm) x 1.68" (42.8mm)

Max. Weight

36.88 lbs. (16.73 kg)

Warranty

3-Year, On-site, NBD, Keep Your Hard Drive
Warranty (Upgradable to 5-Year)

Rack Support

Sliding Rack Rail with Cable Management Arm

STORAGE

Hard Drive Bays

(4) 3.5" Hot Swappable Bays
(One Minimum used for OS)

Hard Drives Supported

SATA

Maximum Storage

Up to 54TB