Genetec™

Streamvault SVS-7000E NAS

Scale-out NAS

Designed for applications combining large amounts of high resolution cameras, users and events, the SVS-7000E is a scale-out network attached storage (NAS) that scales with your needs. With server-side load balancing and expandable storage, your system can scale seamlessly.

Guaranteed performance

> up to
> **1,800**
> Mbps per 4U chassis

> up to
> **1,280 TB**
> raw storage, 816TB usable

Key features

Resilient appliance with zero downtime during expansion

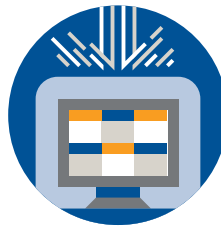Built on Dell EMC Isilon platform

No single point of failure

Cyber hardened

Scales out to 58PB per cluster

Benefits

Reduce your infrastructure footprint – Connect more devices per appliance and reduce the number of units you need to manage your unified security system.

Protect your security system – Streamvault appliances help you build a resilient security system that protects your data and operations. Our cyber security experts stay vigilant on evolving threats and help identify and address new vulnerabilities promptly.

Deploy and expand seamlessly – Combining high performance and network attached storage, the Streamvault Series is designed to scale with your needs.

Applications

Transportation

The Streamvault 7000E Series delivers a unified system combing video, access control, intrusion and video analytics, so you can secure your entire airport or seaport efficiently.

Gaming

Record high-resolution footage from hundreds of cameras simultaneously and reduce your infrastructure footprint with the Streamvault 7000E Series.

Entertainment venues

Record and access high-resolution video instantly and resolve incidents without disrupting ongoing activities with the Streamvault 7000E Series.

Technical specifications

OS
OneFS

Memory
64GB ECC per chassis
(16GB ECC per Node)

Ethernet
4x 1GbE RJ45
4x 10GbE SFP+

Storage

Drive type
3.5" SATA Drives

OS drive
N/A

Maximum data storage (usable)
4896TB usable (204TB/node)

Mechanical and environmental

Power supply
4x 1100W (1 per node, 4 per chassis)
(90-130VAC / 180-264 VAC)

BTU
3600 BTU/hr

Operating temperature
50°F to 95°F (10°C to 35°C)

Operating humidity
5 - 90%

Dimensions
17.6" × 42.2" × 7.0"
(448mm × 1026mm × 178mm)

Weight
Up to 285 lbs (129.3 kg)

Certifications
FCC Part 15, CISPR22/CISPR24, EN55022/
EN55024, EMC Compliant Class A, IEC
60950-1, EN 60951-1, EU RoHS Directive
2011/65-EU

Cybersecurity

Hardened image
200+ security settings changed by default

Maintenance
Verified Windows updates
Connected services for Genetec software
and device firmware updates

Warranty and support

Hardware warranty
5-year warranty with next business day
on-site service
All SVS-7010E-NAS units include
scheduled on-site deployment service

Security Center support
Current and two previous versions (N-2)

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* Hardware specifications are subject to change. Units provided will be equivalent or superior to what is shown in this document.