Genetec™

Streamvault SV-7000EX

SAN system directory

Designed for applications combining large amounts of high resolution cameras, users and events, the Streamvault™ SV-7000EX security appliance is a turnkey solution that meets the most demanding needs. With server-side load balancing and expandable SAN storage, your system can scale seamlessly.

Key features

Turnkey appliance with Genetec™ Security Center pre-installed

Expandable SAN storage

5-year hardware warranty with next business day on-site service and hard drive retention

Guaranteed performance

› up to **2,100** Mbps throughput

› up to **2,000** readers

› up to **75** ALPR cameras

› **SAN** storage

Benefits

Reduce your infrastructure footprint – Connect more devices per appliance and reduce the number of units you need to manage your unified security system.
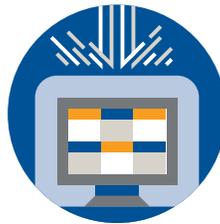
Protect your security system – Streamvault appliances help you build a resilient security system that protects your data and operations. Our cyber security experts stay vigilant on evolving threats and help identify and address new vulnerabilities promptly.

Deploy and expand seamlessly – Combining high performance and SAN storage, the Streamvault SV-7000EX is designed to scale with your needs.

Applications

Transportation

The SV-7000EX 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 SV-7000EX.

Entertainment venues

Record and access high-resolution video instantly and resolve incidents without disrupting ongoing activities with the SV-7000EX.

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Technical specifications

OS
Windows Server 2019

Processor
2x Intel® Xeon® Silver 4216 2.10 GHz

Memory
32 GB DDR4

Ethernet
2x 1Gb NIC ports
2x 10G SFP+ ports

Processor Passmark™
17,945

Video output
1x VGA

Mechanical and environmental

Power supply
Redundant hot-swap 550W power supply

Input power
100-240v input power

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

Operating humidity
5 - 90% (non-condensing)

Compliance standards
IEC 60950-1, European Norm EN 60950-1, CISPR 22/CISPR 24, EN55022/55024

Expansion
Up to 2 PCIe slots

Storage

Storage type
Storage area network (SAN)

OS drive
2x 240GB 2.5" SSD (RAID 1)

Warranty

Hardware
5-year warranty with next business day on-site service and Keep your own Hard Drive

Models

Model	Purpose	Dimensions (W x D x H)	Max weight	Interface
SV-7011EX	Directory	19" x 28.7" x 1.7" (482 mm x 728 mm x 43 mm)	37 lbs (16.8 kg)	2x USB 2.0 2x USB 3.0

SV7000EX_PS3EN