

# 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.

**Guaranteed performance**

up to  
**> 2,000** Mbps  
throughput

up to  
**> 2,000**  
readers

up to  
**> 75**  
ALPR cameras

**> SAN**  
storage



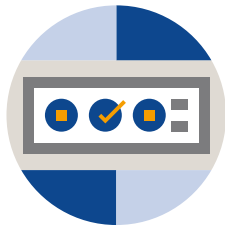
## Key features

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

## 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 combining 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.

## Technical specifications

### OS

Windows Server 2016

### Processor

2x Intel® Xeon® Silver 4116 2.10 GHz

### Memory

16 GB DDR4

### Ethernet

4x 1Gb NIC ports  
2x 10G SFP+ ports

### Processor Passmark™

17,184

### Video output

1x VGA

## Mechanical and environmental

### Power supply

Redundant 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

M.2 Stick 120GB SSD (RAID 1)

## Warranty

### Hardware

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

### Software

3-year Genetec Assurance

## Models

Model	Hardware platform	Purpose	Dimensions (W x D x H)	Max weight	Interface
SV-7010EX	Dell PowerEdge R440	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



### Genetec Inc.

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