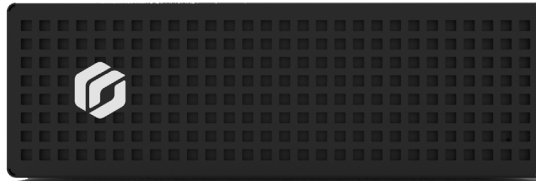# Streamvault Edge 300

Cloud-managed security appliance

The Streamvault Edge™ 300 (SVE-300) is the new generation of cloud-managed appliances that offers a set and forget experience with frictionless deployment and maintenance. It provides the simplicity of the cloud for easy connectivity and scalability, while combining the robustness and feature richness of an enterprise video management system.

Guaranteed performance

> up to
> **100**
> cameras

> up to
> **16**TB
> storage

> up to
> **200**
> Mbps of throughput

Key features

Runs on Genetec Edge OS based on Linux

Compact plug and play appliance

Automatic updates managed via the cloud for a system that remains secure and running at top efficiency

Continuous feature delivery

3-year hardware warranty

Benefits

Transition at your own pace – Migrate to the cloud at your own pace and tap into modern security technology without hindering your operations.

Consolidate your operations – Protect your people, assets and data by adopting a comprehensive approach to security and add core systems and capabilities as you go. Optimize cost efficiency by keeping your existing infrastructure as you migrate.

Minimize friction – Continuous feature delivery allows you to access the latest and greatest with no effort. Never worry about compatibility and painful upgrades again. Employ new fixes and innovations as soon as they become available.

Applications

Retail

Ideally suited for multi-site operations, the SVE reduces local complexity whilst significantly boosting autonomy and flexibility. It allows you to record and monitor video locally, and easily connect remote sites with a centralized location.

Education

The SVE appliance lets you monitor entries and exits with video surveillance so you can keep staff and students safe across your school.

Banking

The SVE appliance executes workloads autonomously and can maintain uptime, even without connectivity. Connected services with built-in intelligence empower the edge device so that you can let it run with confidence.

Technical specifications

OS
Genetec Edge OS

Ethernet
Onboard 1 GbE RJ45

Display
1x HDMI
1x DisplayPort

Performance
Maximum recording capacity: 100Mbps

Storage

Maximum data storage
16 TB

Mechanical and environmental

Dimensions (W x D x H)
Small form factor
3.7" x 11.5" x 11.4"
(97 mm × 292 mm × 290 mm)

Weight
11.4 lbs (5.1 kg)

Power supply
1x 200W

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

Operating humidity
5 - 90% (non-condensing)

Certifications
Regulatory IEC 60950-1, European Norm EN 60950-1, CISPR 22/CISPR 24, EN55022/55024

Cybersecurity

End-to-end encryption
TLS encryption for in-transit communications and AES encryption for data at-rest in the cloud

Hardened OS
Cyber-hardened Genetec Edge OS

Maintenance
Connected and automatic updates for Genetec software and continuous feature delivery

Warranty and support

Hardware warranty
3-year warranty

Security Center support
Compatible with SC 5.11+

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