Genetec™

Streamvault SV-300E

All-in-one security appliance

The Streamvault™ SV-300E all-in-one security appliance helps you move to a unified system combining video surveillance, access control, intrusion, and communications more efficiently. It combines all the capabilities you need to secure a small site in a single device, simplifying both installation and maintenance.

Guaranteed performance

> up to
> **32**
> cameras

> up to
> **100**
> readers

> up to
> **32**
> ALPR cameras

> up to
> **60**TB
> storage

SV-300E-T4   SV-300E

Key features

Turnkey appliance with Genetec™ Security Center pre-installed

Local recording and monitoring of video, access control, and other security events
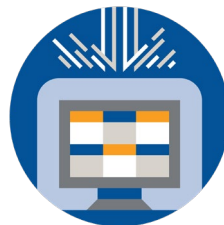
Machine learning endpoint protection

3-year hardware warranty

Benefits

Speed up your deployment – Get your security system up and running quickly and efficiently with Security Center pre-installed and built-in wizard-based tools to configure your 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.

Reduce your system's footprint – With Security Center and the SV-300E, you can consolidate video, access control, intrusion detection, and other security systems on a single device.

Applications

Retail

Standardize your processes across your entire chain. The Streamvault SV-300E appliance lets you record and monitor video locally, and makes it easy to connect remote sites with a centralized location.

Education

The Streamvault SV-300E series lets you monitor entries and exists with unified video and access control, so you can keep staff and students safe across your school.

Banking

Combine video, access control, and intrusion systems in a single platform and enhance security across your installations.

Technical specifications

OS
Windows 11 IoT Enterprise

Processor
SV-300E : Intel® Core™ i5
Passmark: 13346

Graphics
Intel® Arc Xe2 Integrated Graphics

Memory
32 GB DDR5

Ethernet
SV-300E: Onboard 1 GbE RJ45

Display
SV-300E: 3x DisplayPort
SV-300E-T4: 2x DisplayPort

Peripherals
SV-300E
Front:
2 × USB 2.0 (1 with PowerShare)
1 × USB 3.2 Gen 2
1 × USB 3.2 Gen 2×2 Type-C
1 × Global headset jack
Rear:
2 × USB 2.0 with Smart Power On
3 × USB 3.2 Gen 1
1 × USB 3.2 Gen 2 Type-C

SV-300E-T4
Front:
2 × USB 3.2 Gen 1 (1 with PowerShare)
1 × USB 3.2 Gen 2 Type-C
1 × USB 3.2 Gen 2×2 Type-C with PowerShare
1 × Global headset jack
Rear:
2 × USB 2.0 with SmartPower
2 × USB 3.2 Gen 2
1 × USB 3.2 Gen 2×2 Type-C

Mechanical and environmental

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

Storage

Drive type
3.5" Dell Enterprise SATA drives

OS drive
1x 256 GB 2.5" SSD

Maximum data storage
60 TB

Cybersecurity

Endpoint protection
Arctic Wolf Aurora Protect machine learning antivirus

Hardened image
200+ security settings changed by default

Trusted Platform Module
1x TPM 2.0 FIPS 140-2 Module

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

Warranty and support

Hardware warranty
3-year warranty

Security Center support
All general availability, restricted availability, and extended maintenance versions

Models

Model	Form factor	Dimensions (W x D x H)	Weight	Power supply
SV-300E	Small form factor	3.74" x 11.54" x 11.95" (95 mm × 293 mm × 303.5 mm)	14.51 lbs (6.58 kg)	1x 360W
SV-300E-T4	Tower	7.40" x 17.24" x 15.24" (187.7 mm x 438 mm x 387 mm)	50.70 lbs (23 kg)	1x 500W

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

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