

Streamvault SVW-500E

Security workstation

The Genetec Streamvault™ SVW-500E workstation is a high-performance solution designed for users who need the ability to view cameras with a very high-resolution on 4K monitors and video walls.

Guaranteed performance

up to
> **8**
monitors

up to
> **64**
full HD
streams



Key features

Turnkey workstation with Genetec™ Security Center pre-installed

Rackmount or tower form factor

Connect up to 8 monitors

Display up to 64 full high-resolution video streams

Cybersecurity by default with machine learning endpoint protection and 200+ security settings changed

5-year hardware warranty with next business-day on-site support

Ensure business continuity with Keep your hard drive policy

Benefits



Keep an eye on everything – The SVW-500E workstation is designed to deliver smooth playback when monitoring a large number of cameras, regardless of their resolution.



Turnkey deployment – With Security Center pre-loaded, the SVW-500E workstation reduces installation time and helps you get your system up and running faster.



Future-ready – The SVW-500E workstation lets you take advantage of the latest technologies to enhance your video monitoring experience, whether you are planning on deploying H.265 cameras or 4K monitors.

Applications

Enterprise & law enforcement

Provide live viewing of multiple security devices to security or reception staff, for public and private space monitoring.

Gaming & entertainment venues

Leverage megapixel cameras and 4K monitors and zoom in on events and incidents without losing clarity.

Critical infrastructure & transportation

Monitor events across your installations and efficiently display multiple cameras on your video wall.

Technical specifications

OS

Windows 10 Enterprise LTSC

Processor

1x Intel® Xeon® W-2275

Passmark: 28457

Maximum full HD streams

Up to 50

Graphics card

2x NVIDIA® Quadro® P2000, P2200, A2000, or A4000*

Display outputs

8x DisplayPort 1.4

Memory

32 GB DDR4

Ethernet

Onboard 1 Gb network adapter

OS drive

1x 256 GB SSD or better

Storage

1 TB SATA drive for miscellaneous storage

Peripherals

Rear: 4x USB 3.0; 2x USB 2.0

Front: 2x USB 3.0; 2x USB 2.0

Mechanical and environmental

Power supply

1x 950W (100-240VAC)

Operating temperature

50°F to 95°F (10°C to 35°C)

Operating humidity

5 - 90% (non-condensing)

Dimensions (W x D x H)

6.94" x 16.45" x 20.40" (176.5 mm x 417.9 mm x 518 mm)

Max Weight

57.0 lbs (25.86 kg)

Certifications

IEC 60950-1, European Norm EN 60950-1, CISPR 22/CISPR 24, EN55022/5

Cybersecurity

Endpoint protection

BlackBerry Protect machine learning antivirus

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 and Keep your own Hard Drive

Security Center support

Current and two previous versions (N-2)