Genetec™

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

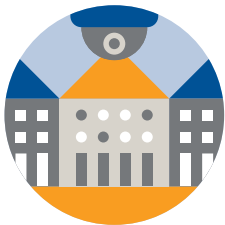Rackmount or tower form factor

Connect up to 8 monitors

Display up to 64 full high-resolution video streams

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

Rackmount SVW-502E-R2

OS
Windows 10 LTSC

Processor
1x Intel Core i7-9700K 3.60 GHz
Passmark: 17189

Maximum full HD streams
Up to 64

Available graphics card
NVIDIA® Quadro® RTX 4000

Display outputs
1x NVIDIA® Quadro® RTX 4000: 3x DisplayPort 1.4, 1x USB-C
2x NVIDIA® Quadro® RTX 4000: 6x DisplayPort 1.4, 2x USB-C

Memory
Single GPU: 16GB
Dual GPU: 32GB

Ethernet
Onboard 1 Gb network adapter
Onboard 10 Gb network adapter

OS drive
1x 256 GB SSD

Peripherals
Rear: 2x USB 3.1 (Type C)
Front: 2x USB 3.1 (Type A)
        1x USB 3.1 (Type C)

Dimensions (W x D x H)
19" x 23.2" x 1.7" (482 mm x 589 mm x 42 mm)

Weight
19.3 lbs (8.7 kg)

Power supply
2x 550W (100-240VAC)

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

Operating humidity
5 - 90% (non-condensing)

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

Tower SVW-502E-T5

OS
Windows 10 LTSC

Processor
1x Intel Core i9-7940X 3.10 GHz
Passmark: 25425

Maximum full HD streams
Up to 64

Available graphics card
NVIDIA® RTX 2070S, 2080S

NVIDIA® Quadro® P2200

Display outputs
1x NVIDIA® RTX 2070S/2080S: 3x DisplayPort 1.4, 1x HDMI 2.0b
2x NVIDIA® RTX 2070S/2080S: 6x DisplayPort 1.4, 2x HDMI 2.0b
1x NVIDIA® Quadro® P2200: 4x DisplayPort 1.4
2x NVIDIA®Quadro® P2200: 8x DisplayPort 1.4

Memory
Single GPU: 16GB
Dual GPU: 32GB

Ethernet
Onboard 1 Gb network adapter

OS drive
1x 256 GB SSD

Peripherals
Rear: 4x USB 3.0; 2x USB 2.0
Front: 2x USB 3.0; 2x USB 2.0

Dimensions (W x D x H)
6.94" × 16.45" × 20.40" (176.5 mm × 417.9 mm × 518 mm)

Weight
57.0 lbs (25.9 kg)

Power supply
1x 950W (100-240VAC)

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

Operating humidity
5 - 90% (non-condensing)

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

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