

# Streamvault SVA-100E

## Analytics-ready appliance

The Streamvault™ SVA-100E compact appliance lets you easily enhance your security system with KiwiVision™ Video Analytics. Its optimized design lets you apply more analytics streams to your video surveillance system, whether that is a single or multiple analytic stream per camera.

### Guaranteed performance

up to  
 > **28** KiwiVision Privacy Protector™ streams\*

up to  
 > **8** KiwiVision intrusion detector streams\*



### Key features

Turnkey appliance optimized for video analytics applications

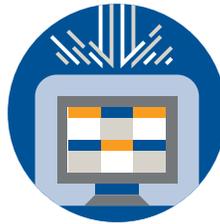
Certified for a wide range of indoors and outdoors analytics scenarios

3-year hardware warranty with 1-year advance replacement

## Benefits



**Optimize performance** – Instead of running analytics on recording appliances, the SVA-100E is designed to provide more analytics streams, all in a single compact appliance.



**Protect your operations** – The Streamvault SVA-100E can be easily deployed as an expansion appliance to your current security system, preventing disruptions to day-to-day operations.



**Design with confidence** – Adding analytics to your system can be challenging. That's why SVA-100E includes the Streamvault performance guarantee, and is certified in a wide range of indoors and outdoors scenarios.

## Applications

### Perimeter protection

Enhance security with unified intrusion and camera integrity analytics. Detect potential threats and unusual camera behavior instantly to help your operators focus on incidents.

### Public space monitoring

The SVA-100E can be deployed with KiwiVision Privacy Protector™ to help you protect everyone's privacy and comply with regulations by anonymizing video feeds of public areas.

### Business intelligence

Gain new insights into your operations with business intelligence analytics. The SVA-100E is the ideal appliance for use with Genetec Retail Sense™ and Genetec Airport Sense™.

\* Performance varies based on parameters such as camera resolution, framerate and scene. Please refer to the KiwiVision Analytics performance calculator for more information.

## Technical specifications

### OS

Windows 10 IoT Enterprise LTSC

### Processor

Intel® Core™ i5-8500T 2.10 GHz

### Memory

Up to 16 GB DDR4

### OS drive

1x 256 GB M.2 SSD

### Ethernet

On-board 1Gb network adapter

### Peripherals

4x USB 3.1

2x USB 2.0

### Display

1x HDMI

1x DisplayPort

1x VGA

## Mechanical and environmental

### Power supply

External 65W

### Energy efficiency

ENERGY STAR® qualified

EPEAT® Gold9 registered

Supports 24/7 operations

### Operating temperature

50°F to 95°F (10°C to 35°C)

### Operating humidity

8 - 90% (non-condensing)

### Dimensions

1.4" x 7.0" x 7.2"

(36 mm x 178 mm x 182 mm)

### Weight

2.6 lbs (1.2 kg)

### Certifications

IEC 60950-1, European Norm EN 60950-1,

CISPR 22/CISPR 24, EN55022/55024

## Warranty

### Hardware

3-year warranty with 1-year advance replacement and next business day on-site service

## Performance

The table below shows the maximum number of supported streams for every video analytics application.

| Camera resolution | Privacy protection | Object detection & stopped vehicle detection | Perimeter protection, area protection & direction control |
|-------------------|--------------------|--|---|
| VGA               | 28                 | 16   | 8   |
| 720p              | 14                 | 6  | 3   |

The number of streams supported depends on scene information. These numbers represent typical use cases. Please refer to the KiwiVision hardware calculator for more information.



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