

Turnkey hardware and video management software solution

The E5000 Physical Security Appliance (PSA) is a complete security management system in a box. Available in two models, it combines compact, purpose-built hardware with Senstar Symphony™ Common Operating Platform and is ideal for critical sites where vibration and extreme temperatures are difficult to manage, including remote utility and energy infrastructure, as well as space constrained environments.

EASY TO USE

The E5000 PSA brings together the industry's best video management software, native analytics support, perimeter intrusion detection systems (PIDS), access control (AC) and reporting, all built into a single, easy to use device.

SENSTAR SYMPHONY SOFTWARE BUILT-IN

Senstar Symphony is an innovative, open platform for video management, video analytics, system integration, access control and alarm management. Senstar Symphony provides a robust yet easy-to use interface and incorporates IT-friendly features to make administration and remote health monitoring simple and scalable.

FLEXIBLE DEPLOYMENT

The E5000 PSA offers extremely flexible deployment options. Low heat production, expandable storage using NAS, and small form make the PSA the perfect solution for installations where space is limited and a small hardware footprint is a must.

The onboard processor provides stable performance with low heat generation and minimal cooling requirements, resulting in improved stability and longevity.

A tough aluminum case, with heat dispersing fins draws heat away from the processor, enables the system to operate in environments not suitable for commercial off-the-shelf PCs. To provide installation flexibility, the E5000 PSA can be wall or desktop mounted, ensuring easy placement in any scenario.

Features and Benefits

- High-performance computing platform for the Senstar Symphony[™] Common Operating Platform
- Compact fanless form factor
- Display alarms from Senstar's perimeter intrusion detection sensors
- Manage Senstar access control hardware and events
- Supports installations of up to 16 cameras
- Supports all major camera manufacturers (ONVIF)
- Integrated digital I/O (DIO) and watchdog timer (WDT)
- Support for PC and embedded video analytics
- Supports all Senstar Symphony clients (Windows©, Thin Client, Web, Mobile)
- Onboard DHCP and SMTP servers simplify the configuration of isolated camera networks
- Flexible installation options, including wall-mount, and desktop



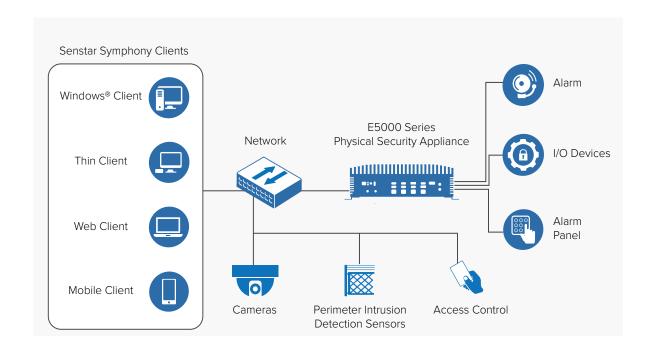


The E5000 PSA includes 8 USB ports, 4 Ethernet ports, and HDMI outputs, as well as 8 digital I/O ports for use with on-site security devices.

ADD-ON PRODUCTS

More than just a standalone solution, the E5000 PSA opens the door to a dynamic ecosystem that revolutionizes security management. Seamless integration with Senstar's perimeter intrusion detection products, Senstar Symphony™ Access Control, Senstar Thin Client™, Senstar Enterprise Manager™, and Senstar's Outdoor Object Tracker video analytic, brings centralized management of an entire security system together.

E5000 SPECIFICATIONS		
Model	E5004-8A	E5004-16A
Boot Drive	SSD with Windows® 10 IoT Enterprise	
Video storage	4TB	
VMS	Senstar Symphony™ Standard	
Cameras	Up to 16 @ 1080p or up to 10 @ 4K	
Base VMS licenses	8	16
Ethernet	4x GbE	
USB	8	
Integrated I/O	8	
Network protocols	DHCP, SMTP, SNMP	
Extended storage	NAS	
ONVIF	Yes	
Operating temperature	-20° to 55°C	
Dimensions	264.2 mm x 156.2 mm x 80.92 mm	
Weight	4.7 kg	
Input voltage	10~35Vdc with 3-pin terminal block 120W 19VDC Power Adapter	
Compliance	CE, FCC, ROHS	
Warranty	3 year hardware and software	
Part number	S8SP0301	S8SP0302



PART	DESCRIPTION
ADD-ON SOFTWARE LICENSES	
S8SW2051	Senstar Symphony Core Analytics Pack
VIDEO ANALYTICS LICENSES	
S8SW2061	Automatic License Plate Recognition (up to 4 cameras)
S8SW2081	Face Recognition
OPTIONAL ACCESSORIES	
AIM-A10D	Thin Client
AIM-R001, AIM-R002	Operator Station
WARRANTY EXTENSIONS	
S8MS0301	E5004-8A - 2 year Senstar Care hardware and software warranty extension (5 years total)
S8MS0302	E5004-16A - 2 year Senstar Care hardware and software warranty extension (5 years total)