Features and Benefits

- Preloaded with Senstar Symphony™ Common Operating Platform Standard edition video management software

- Preloaded with versatile Senstar Symphony™ Core Analytics Pack software

- Small, space-saving desktop form factor with 8 TB internal storage capacity

- Support for server-based and embedded video analytics

- Support for a wide range of IP cameras, encoders, and IP intercoms

- Windows®, web, iOS and Android™ operator clients

- Bundled with three years of comprehensive technical services

Compact form factor delivering all-around performance

The R0008 Server is ideal for small deployments requiring server-based video analytics.

The R0008 offers a powerful hardware package configured with enterprise class hardware features and high storage capacity. Preloaded with Senstar Symphony™ 8 Common Operating Platform, the R0008 is equipped with 8TB recording capacity.

The R0008-8A ships with 8 camera licenses preloaded, while the R0008-16A ships with 16 camera licenses. Both systems are powered by an Intel® CPU video analytics support is included with 2 analytic licenses without the need for additional software or hardware.

All R-Series Servers include three years of hardware support, including next business day on-site hardware replacement service.

EASY INSTALLATION AND EXTENSIVE SUPPORT

The R0008 Server comes preconfigured with all of the necessary software and licensing to minimize installation time. Based on validated hardware components, and bundled with three years of comprehensive hardware and software support, the R0008 can be deployed and maintained worry free.

OPEN, FULLY FEATURED VMS

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

ANALYTICS READY

With its 8th generation Intel® Core™ processors and two included Senstar Symphony™ Core Analytics Pack licenses, the R0008 is fully optimized and configured for both indoor and outdoor video applications. Additional analytics licenses can be added as needed.

BROAD ECOSYSTEM SUPPORT

The R0008's capabilities can be extended through additional products and services. Embedded analytics software is fully supported in addition to the preloaded server-based analytics, enabling a broad range of deployment scenarios. The Senstar Thin Client™ offers a secure and convenient video viewing option in space constrained environments. Finally, Senstar Enterprise Manager™ (SEM) provides centralized cloud based monitoring and administration needed in multi-site deployments.

Senstar Symphony™ Standard Edition (8 or 16 Licenses Included)

Unlimited client connections
Web and mobile clients
2-way audio
Unicast, multicast, & multistream
MJPEG / MPEG-4 / H.264 / H.265
Device pack updates
Record locally or to network storage
Record on schedule, alarm, & continuous
Automatic software updates
Multi-language
Customizable user access level

Senstar Symphony™ Core Analytics Pack Contents (2 Licenses Included)

Analytics Engine	Name
VE141	Camera Tampering
VE140	Signal Loss
VE180	Indoor People Tracking
VE180	Outdoor People and Vehicle Tracking
PT091	Auto-Pan Tilt Zoom (PTZ)
VE352	Left Item Detection

Technical Services (Three Years Included)

Access to certified hardware and software experts
Remote system monitoring and diagnostics
Operating system support
Senstar Symphony™ software support
Senstar Symphony™ software upgrades
Cloud-based Senstar Symphony™ configuration backups

R0008 Specifications

Model	R0008-8A	R0008-16A
Form factor	Small form factor PC	
CPU	Intel® Core™ i7-12700	
RAM	16GB	
Boot drive	SSD with Windows® 10 IoT Enterprise LTSC 2021	
Video storage	8TB	
VMS preloaded	Senstar Symphony™ Standard edition	
Base VMS licenses	8*	16*
Base analytics licenses	2* core analytics packs	
ONVIF	ONVIF Profile S	
Disk type	Fixed	
Ethernet	2x 1GbE	
Network protocols	SNMP, SMTP	
Power supply	300W	
Extended storage	SAN/NAS**	
USB	4 x USB2.0 6 x USB3.2 (1 USB-C)	
Operating temperature	5°C TO 45°C (41°F TO 113°F)	
Dimensions	290 x 292 x 926 mm / 11.4 x 11.5 x 3.6 in	
Weight	3.87 kg (8.52 lbs)	
Input voltage	100 V AC to 240 V AC, 50 Hz to 60 Hz, 3 A/ 1.5 A	
Compliance	CE, FCC, ROHS	
Warranty	Hardware: 5 years next business day on-site	
Part number	S8SP0201	S8SP0202

* Additional licenses sold separately

** Customer supplied

Ordering Information

Add-on Software Licenses	Part Number
Senstar Symphony™ Standard edition	S8SW1100
Senstar Symphony™ Core Analytics Pack	S8SW2051
Senstar Enterprise Manager™	SEM is available as a SaaS subscription on a 1-5 year term
Senstar Symphony™ Edition Upgrades	
Enterprise (per camera)	S8SW5001 (per camera)
Warranty Extensions	
Senstar Symphony™ Standard, 2 year HW/SW	S8MS6103 (-8A) S8MS6104 (-16A)
Senstar Symphony™ Enterprise, 2 year HW/SW	S8MS6203 (-8A) S8MS6204 (-16A)
Video Analytics Licenses	
Automatic License Plate Recognition (up to 4 cameras)	S8SW2061
Face Recognition	S8SW2081
Optional Accessories	
Thin Client™	AIM-A10D
Operator Station	AIM-R002