# SENSTAR R0008 NVR

# Compact form factor delivering all-around performance

The R0008 Network Video Recorder (NVR) is ideal for small deployments requiring server-based video analytics.

The R0008 is ideal for customers looking for a validated, turnkey solution with open platform video management software (VMS) that supports a wide range of IP cameras and encoders. It is available in two models: The R0008-8A is comes with 8 VMS licenses preloaded, while the R0008-16A ships with 16 VMS licenses. Both systems are powered by an Intel<sup>®</sup> Core<sup>™</sup> i7-8700 CPU. Video analytics support is included without the need for additional software or hardware.

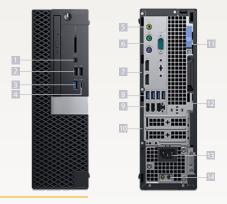
Preloaded with Symphony 7 video management software (VMS), the compact form factor delivers all-around performance with its 8th generation Intel<sup>®</sup> Core<sup>™</sup> processors, bootable SSD, and dedicated 8TB recording drive. All R-Series NVRs include three years of hardware support, including next business day on-site hardware replacement service.

# EASY INSTALLATION AND EXTENSIVE SUPPORT

R0008 NVRs come 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.

# Features and Benefits

- Preloaded with Senstar Symphony Standard edition video management software
- Preloaded with versatile 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<sup>®</sup>, web, iOS and Android<sup>™</sup> operator clients
- Bundled with three years of comprehensive technical services



Universal Audio Jack
 USB 2.0 Ports (2) (1 with PowerShare)
 USB 3.1 Gen 1 Port
 USB 3.1 Gen 2 Type-C Port (with PowerShare)
 Line-out
 PS/2 Keyboard/Mouse Ports
 DisplayPorts (2)
 USB 3.1 Gen 1 Ports (4)
 USB 2.0 Gen 1 Ports (2)
 2 x PCIe Slots (1 populated with 1GbE NIC)
 Serial Port
 RJ-45
 Power Connection
 Power Supply Diagnostic Button

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### OPEN, FULLY FEATURED VMS

Senstar Symphony<sup>™</sup> is an innovative, open platform for video management, video analytics, system integration, and alarm management. 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 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<sup>™</sup> offers a secure and convenient video viewing option in space constrained environments. Finally, Senstar Enterprise Manager<sup>™</sup> (SEM) provides centralized cloud based monitoring and administration needed in multi-site deployments.

(8 or 16 Licenses	ard Edition Included)	
Unlimited client connections		
Web and mobile clients		
2-way audio		
Unicast, multicast, &	k multistream	
MJPEG / MPEG-4 / H	H.264 / H.265	
Device pack updates		
Record locally or to network storage		
Record on schedule, alarm, & continuous		
Automatic software updates		
Multi-language		
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Customizable user a	access level	
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#### Technical Services (Three Years Included)

Crowd Detection

Access to certified hardware and software experts

Remote system monitoring and diagnostics

Operating system support

VE190

Symphony software support

Symphony software upgrades

Cloud-based Symphony configuration backups

Next business day on-site parts and labor response after remote diagnostics

Model	R0008-8A	R0008-16A
Form factor		
CPU	Small form factor PC	
RAM	8GB	
Boot drive	SSD with Windows® 10 IoT Enterprise	
Video storage	8TB	
VMS preloaded	Symphony <sup>™</sup> 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	10	
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	5.26 kg (11.57 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: 3 years next business day on-site	
Part number	AIM-R008- 8Ab	AIM-R008- 16Ab

\* Additional licenses sold separately

\*\* Customer supplied

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Add-on Software Licenses	Part Number	
Symphony Standard edition	AIM-SYM7-S	
Symphony Core Analytics Pack	AIM-SYM7-VA-10	
Senstar Enterprise Manager	SEM is available as a SaaS subscription on a 1-5 year term	
Symphony Edition Upgrades		
Standard to Professional (all preloaded licences)	AIM-R0008-8A-SYM7-SP, AIM-R0008-16A-SYM7-SP	
Standard to Enterprise (all preloaded licences)	AIM-R0008-8A-SYM7-SE, AIM-R0008-16A-SYM7-SE	
Warranty Extensions		
Symphony Standard, 2 year HW/SW	AIM-R0008-8A-SYM7-S-WE, AIM-R0008-16A-SYM7-S-WE	
Symphony Professional, 2 year HW/SW	AIM-R0008-8A-SYM7-P-WE, AIM-R0008-16A-SYM7-P-WE	
Symphony Enterprise, 2 year HW/SW	AIM-R0008-8A-SYM7-E-WE, AIM-R0008-16A-SYM7-E-WE	
Video Analytics Licenses		
Automatic License Plate Recognition (up to 4 cameras)	AIM-SYM7-VA-12	
Face Recognition	AIM-SYM7-VA-14	
Optional Accessories		
Thin Client	AIM-A10D	
Operator Station	AIM-R001, AIM-R002	

**Ordering Information** 

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