

Operator Stations are preloaded with the Symphony™ client and engineered for surveillance applications supporting up to 4K video. These small-footprint viewing stations complement R-Series Network Video Recorders (NVRs) to create a high performing end-to-end surveillance solution.

Operator Stations are available in two versions, each ideal for customers seeking a preconfigured and validated video surveillance client. The R001 model can support one 4K full screen or two 1080p displays, and is optimized for everyday video monitoring applications. With an enhanced graphics engine, the R002 model can also drive four full-screen 4K displays, or multiple 1080p panels per monitor, across up to four monitors, to satisfy the most demanding display requirements.

Each Operator Station is bundled with three years of hardware support, including next business day on-site replacement service.

EASE OF INSTALLATION AND EXTENSIVE SUPPORT

Each operator station comes preconfigured with all of the necessary software and licensing to minimize installation time. Based on validated hardware components and backed by three years of comprehensive hardware and software support, Operator Stations can be deployed and maintained worry free.

ALL-AROUND PERFORMANCE IN SPACE-SAVING FORM FACTOR

With 10th generation Intel® Core™ i7 processors, Intel® integrated graphics or AMD Radeon graphics card, and out-of-the box support for up to four 4K displays, Operator Stations offer strong performance. They can decode up to 4K video and drive multiple 25-view displays simultaneously.



ENHANCED SECURITY OPTION

Operator Stations have been hardened and preloaded with Senstar Kiosk™. This software provides an option to enforce vital lockdown security for Windows® PCs running Symphony. Kiosk restricts users from accessing the desktop and OS while providing a secure replacement shell that allows access to specific applications only.

KEY FEATURES

- Preloaded with Symphony client software
- Preloaded with Kiosk software
- Space-saving small form factor size
- Support for up to four 4K displays
- Bundled with three years of comprehensive technical services



Operator Station

Technical Specifications

Specifications		
Model	R001	R002
Form factor	Small Form Factor PC	
CPU	Intel® Core™ i5-8500 4.1GHz	Intel® Core™ i7-10700 2.9GHz
RAM	8GB DDR4	
Storage	500GB 7200 RPM SATA HDD	
OS	Windows 10 IoT Enterprise LTSC 2021	
Software	Senstar Symphony Client, Senstar Kiosk™	
Graphics Engine	Intel® Integrated Graphics ¹	AMD Radeon RX 640 Intel® Integrated Graphics ¹
Video Output	2x DP ¹	1x DP, 2x mDP 2x DP ¹
Supported Views	Up to 25 Camera Split View	
Max Resolution	4096x2304@60Hz (x2) ¹	5120x2880@60Hz (x3) 4096x2304@60Hz (x2) ¹
Video Compression	H.264, H.265, MPEG-4, Motion JPEG	
USB Ports	6x USB 3.0, 4x USB 2.0	
Ethernet	1x Gigabit Ethernet	
Network Protocols	TCP, UDP, IP, HTTP, RTSP, ICMP, ARP, DHCP, DNS	
Security	Password Protection, Senstar Kiosk Software	
Power Supply	200W	
Operating Temp.	5°C to 45°C (41°F to 113°F)	
Dimensions	290 x 290 x 92.6 mm / 11.4 x 11.4 x 3.7 in	
Weight	4.43kg (9.76lbs)	
Input Voltage	100 V AC to 240 V AC, 50 Hz to 60 Hz, 3A/1.5A	
Compliance	CE, FCC, RoHS	
Warranty	Hardware: Three Years Next Business Day On Site	
Included Accessories	Keyboard, Mouse, Power cord, DisplayPort to HDMI adapter	
Ordering Information	AIM-R001	AIM-R002

¹ Only one integrated graphics port can be used at 4K resolutions.

Technical Services (Three Years, Included)

- Access to certified hardware and software experts
- Operating System support
- Senstar Symphony software support
- Senstar Symphony software upgrades
- NBD on-site parts and labor response after remote diagnostics

