

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 four 4K full screen displays simultaneously 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 8th generation Intel® Core™ i7 processors, NVIDIA graphics engines and out-of-the box support for 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
- Small, space-saving mini tower form factor
- Built-in SD card slot simplifies video clip export
- Support for 4x 4K displays
- Bundled with three years of comprehensive technical services



Operator Station

Technical Specifications

R0008 Specifications		
Model	R001	R002
Form factor	Mini-Tower PC	
CPU	Intel® Core™ i7-8700 3.2GHz	
RAM	16GB DDR4 2666MHz	
Storage	256GB SSD	
OS	Windows 10 IoT Enterprise	
Software	Symphony Client, Senstar Kiosk™	
Graphics Engine	NVIDIA Quadro P1000, 4GB	NVIDIA Quadro P4000, 8GB
Video Output	4x mini DisplayPort	4x DisplayPort
Supported Views	Up to 25 Camera Split View	
Max Resolution	4x 4096x2160 @ 60Hz	4x 4096x2160 @ 120Hz
Video Compression	H.264, H.265, MPEG-4, Motion JPEG	
Removable Storage	SD Card Reader Slot	
USB Ports	Front: 2 USB 2.0, Type A, 1 USB 3.1, Type A, 1 USB 3.1, Type C™ Rear: 2 USB 2.0, Type A with SmartPower, 4 USB 3.1, Type A 5Gb	
Ethernet	1x Gigabit Ethernet	
Network Protocols	TCP, UDP, IP, HTTP, RTSP, ICMP, ARP, DHCP, DNS	
Security	Password Protection, Senstar Kiosk Software	
Power Supply	460W	
Operating Temp.	0°C to 35°C (32°F to 95°F)	
Dimensions	335 x 176.6 x 345 mm / 13.18 x 6.95 x 13.58 in	
Weight	8.39 kg (18.50 lbs)	
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 Mini DisplayPort to DisplayPort adapters (R001)	
Ordering Information	AIM-R001b	AIM-R002b

Technical Services (Three Years, Included)
Access to certified hardware and software experts
Operating System support
Symphony software support
Symphony software upgrades
NBD on-site parts and labor response after remote diagnostics

