Compact surveillance workstations

Aimetis Operator Stations are preloaded with the Aimetis Symphony™ client and engineered for surveillance applications supporting up to 4K video. These small-footprint viewing stations complement Aimetis 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 three displays simultaneously and is optimized for everyday video monitoring applications. With an enhanced graphics engine and support for four simultaneous monitors, the R002 model will satisfy the most demanding display requirements.

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

Key Benefits

✓ 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.

✓ Enhanced Security Option

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

✓ All-Around Performance in Space-Saving Form Factor

With 6th generation Intel® Core™ processors and support for three (R001) or four (R002) displays, Operator Stations offer strong performance in a small form factor. They can decode up to 4K video and drive multiple 25-view displays simultaneously.

Key Features

Preloaded with Aimetis Symphony client software

Preloaded with Aimetis Kiosk software

Small, space-saving desktop form factor

Support for 4K video

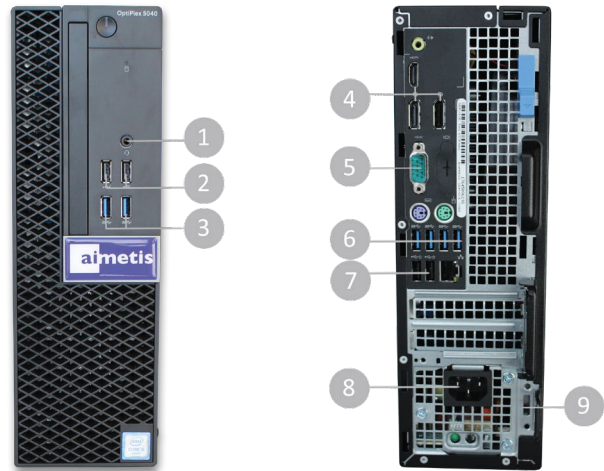**Support for three (R001) or four (R002) monitors**

Bundled with three years of comprehensive technical services

Operator Station Specifications

Specifications

Model	R001	R002
Form Factor	Small Form Factor PC	
CPU	Intel® Core™ i5-6500 3.2GHz	Intel® Core™ i7-6700 3.4GHz
RAM	8GB DDR4 2400MHz	
Storage	500GB 7200 RPM SATA HDD	
OS	Windows 10 IoT Enterprise	
Aimetis Software	Symphony Client, Aimetis Kiosk™	
Graphics Engine	Intel® Integrated Graphics	Dual AMD Radeon™ R5 430
Video Output	2x DP, 1x HDMI	2x DP, 2x DVI
Supported Views	Up to 25 Camera Split View	
Max Resolution (HDMI 1.4)	4096x2304@24Hz (x1)	n/a
Max Resolution (DP)	4096x2304@60Hz (x2)	4096x2304@60Hz (x2)
Max Resolution (DVI)	n/a	4096x2304@60Hz (x2)
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, Aimetis Kiosk Software	
Power Supply	180W	
Operating Temperature	5℃ to 35℃ (41°F to 95°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, 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

Technical Services (Three Years, Included)

Access to certified hardware and software experts

Operating System support

Aimetis Symphony software support

Aimetis Symphony software upgrades

NBD on-site parts and labor response after remote diagnostics

1. Universal audio jack | 2. USB 2.0 ports (one with PowerShare) | 3. USB 3.1 ports | 4. Two DisplayPort and one HDMI digital video outputs (R001) or two DisplayPort and two DVI digital video outputs (R002) | 5. Serial port | 6. More USB 3.1 ports | 7. USB 2.0 with smart power on | 8. PSU | 9. Security slot

Aimetis R002 Operator Station

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