

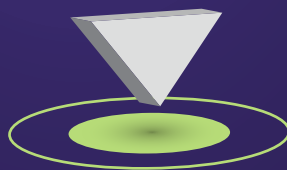
Video Management System

Viewing Station



Network Video Recorder

Video Analytics



Centralized Cloud Management

Solution Portfolio

Aimetic Symphony™ 7

Most Scalable Video Management Software with Native Video Analytics

Aimetic Symphony 7 is the new benchmark for intelligent video management software (VMS). Highly scalable, easy to set up and use, Symphony is the perfect solution for both single server installations and mission critical multi-server deployments.

Symphony can be centrally managed over an easy-to-use and secure administrator client in the cloud. Coupled with industry-leading native analytics, Symphony is in a class of its own.

- **Most Scalable VMS on the Market**
- **Native Analytics**
- **High Security**
- **Centralized Cloud Management**
- **Lowest Total Cost of Ownership**

Symphony Delivering Results for Customers



Aimetic Symphony is exactly the type of intelligent video surveillance solution we were looking for. It fulfills our analytic requirements for reliability and accuracy, even in rain, wind and snow. It has become the back-bone of the surveillance solution.

- *IT Security & Co-Project Manager
Volkswagen Sachsen GmbH, Zwickau*

Aimetic Symphony is a critical component of airport security and operations. It assures the smooth flow of operations, helps to prevent and solve crimes and provides emergency crews with the information they need in special situations.

- *Michael Zaddach, CIO
Munich Airport*



Key Benefits

Open Ecosystem

Aimetis Symphony installs on commercial off-the-shelf hardware. It supports thousands of network cameras and encoders as well as industry standards, such as Onvif Profile S and Profile G. Numerous out-of-box integrations with PSIM, Intrusion, and Access Control products improve operator efficiency by delivering a seamless view of events. The REST API ensures that you are not locked into a proprietary solution.

Lowest Total Cost of Ownership

Symphony delivers the lowest total cost of ownership by consolidating servers, reducing Microsoft Licensing, and improving user efficiency.

Symphony's unique multi-server architecture eliminates the need for management servers because recording servers assume responsibility. Server failover capability is embedded into the software without the need for Windows Clustering, which substantially reduces Microsoft Licensing and configuration complexity. Native video analytics further reduce server footprint by eliminating dedicated analytics servers and improving operator efficiency.

Easy to Use

A streamlined, HTML5-based web client is dedicated for administration. This allows the administrator to configure the entire system through the convenience of a web browser instead of installing and maintaining a Windows client.

The Windows-based operator client is dedicated for video and alarm monitoring. A decluttered, video-centric design allows the operator to focus on video monitoring.

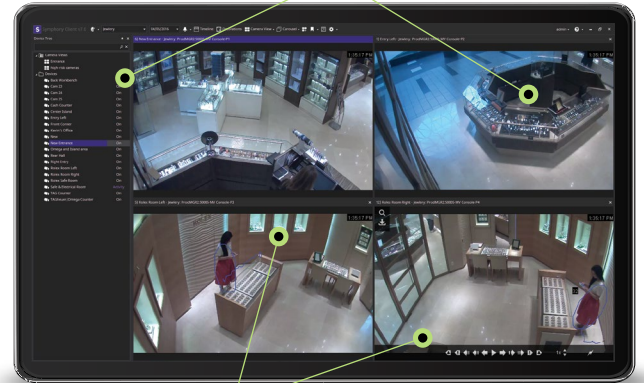
Operator Client

Camera Navigation

The camera list provides users with camera navigation as well as camera status including recording status and motion and alarm events.

Video Panels

Each panel can be used for live video or video playback without the need to open a separate playback tab.



Metadata

Analytics decorations are overlaid on the video providing the user with visual feedback on areas of interest.

Context Sensitive Toolbars

Toolbars are overlaid on video, which reduces clutter by providing the operator with buttons that are relevant to the current task.

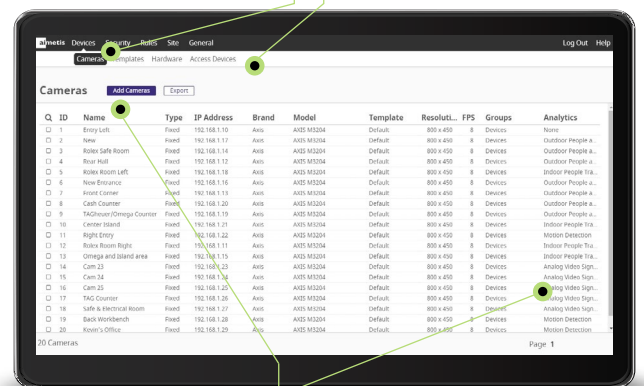
Web-Based Administrator Client

Camera Templates

Camera configuration can be defined and managed centrally by creating and applying templates to camera(s).

Access Devices

Symphony offers numerous electronic access control integrations out-of-the-box.



Camera Wizard

Adding cameras is streamlined through the auto-discovery wizard, which allows users to add, name, and configure cameras in three easy steps.

Add-Ons

Video analytics can be added on a per camera basis.

Key Features

✓ High Scalability

Aimetis Symphony is highly optimized at both recording and streaming video, which reduces onsite hardware.

✓ Web-Based Administrator Client

Administrators now have a dedicated HTML5-based web client, eliminating the need to install and maintain a Windows-based management client. The web client can be accessed anywhere in the world over high security SSL encryption using all major browsers.

✓ Centralized Cloud Management

Through the use of Aimetis Enterprise Manager™, Symphony can be managed centrally, which dramatically reduces the administrative burden typical in multi-site deployments. Software updates, configuration, and health monitoring can all be centralized ensuring a strong and up-to-date video deployment, while limiting downtime and operation costs.

✓ Native Analytics

Symphony has been developed from the ground up to support video analytics. Aimetis server-based or embedded analytics are seamlessly supported, as well as 3rd party applications through the metadata engine. Analytic applications include motion tracking, auto-PTZ tracking, people counting, and many more applications that optimize the recording and usage of surveillance video.

✓ High Security

Symphony employs SSL encryption on all communications to ensure a secure deployment. Regular penetration testing is proactively performed to identify and resolve potential security holes in Symphony.

✓ Server and Storage Failover

Aimetis Symphony efficiently delivers built-in failover functionality without the need for expensive Microsoft Clustering and extra servers. Highly available VMS has never been more affordable or easier to set up.

Aimetis Symphony Mobile™

Stay connected and never miss an important moment when it matters most with Aimetis Symphony Mobile.

Seamlessly connect to Aimetis Symphony from anywhere in the world on your smartphone or tablet. View and playback video, control pan-tilt-zoom (PTZ) cameras, manage I/O devices, receive alarm push notifications, and much more.

- ✓ Support for Android and iOS devices
- ✓ Live and playback viewing in h.264 video without transcoding
- ✓ Video analytics support
- ✓ PTZ Control
- ✓ Alarm management
- ✓ Connect to multiple servers



The Industry's Simplest Licensing Model

One Camera. One License. No Hidden Costs. Period.

Standard

- Unlimited Cameras Per Server*
- Edge Storage Support
- Automated Response to Alarms
- Multi-Stream Camera Support
- Continuous Recording on Motion or Alarm
- Integrated Site Map
- Mobile Device Support (iOS/Android)
- Video Analytics Support

* Camera limits are hardware dependant

Professional

Standard Features Plus:

- Multi-Server Support
- Microsoft Active Directory Integration
- Integrations to 3rd Party Systems (e.g. Electronic Access Control Integration)

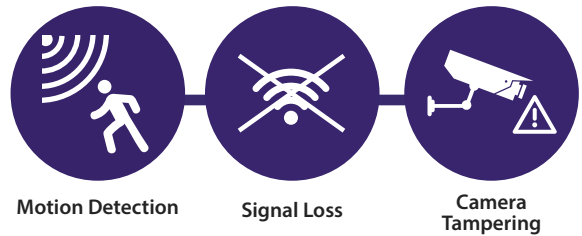
Enterprise

Professional Features Plus:

- Server Failover
- Storage Failover
- Video Wall
- GIS Mapping
- Load Balancing

Complimentary Analytics with Any License

Three intelligent video analytic engines are included with any purchase of Aimetis Symphony 7, regardless of the license level.



Motion Detection

Signal Loss

Camera Tampering

Aimetis Native Analytics

Transform IP video into more than a passive monitoring tool with the implementation of video analytics that seamlessly incorporate into Aimetis Symphony 7. Each analytic is specially designed for physical security and business intelligence applications, providing value across many vertical markets.

With real time alerting, smart video search, and reporting, Aimetis native video analytics provide the tools to change the way organizations capture and use network video.

- ✓ Automatic License Plate Recognition
- ✓ Crowd Detection
- ✓ Face Recognition
- ✓ Indoor People Tracking
- ✓ Left and Removed Item Detection
- ✓ Outdoor People and Vehicle Tracking
- ✓ PTZ Auto-Tracking



E-Series



R-Series

Aimetis Network Video Recorders

Deploy a video surveillance system without all the complexity. The Aimetis E-Series and R-Series network video recorders (NVR) combine the power of Aimetis Symphony video management software (VMS) and Dell enterprise-level hardware. Each NVR is bundled with three years of Aimetis Maintenance & Support. Select models are pre-loaded with Aimetis Core Analytics, ideal for multiple vertical markets.

Each device can operate as a standalone solution or as part of the complete Aimetis security ecosystem: Aimetis Thin Client™, Aimetis Enterprise Manager™, and specialized Aimetis Analytics, such as Aimetis Face Recognition, Aimetis Automatic License Plate Recognition, and more.

Video Analytics



Key Benefits

✓ High Accuracy

Aimetis Analytics retain high levels of accuracy in the toughest of environments. Even in snow, rain, moving shadows, and low light situations, Aimetis Analytics delivers the performance you need while limiting troublesome false alarms.

✓ Seamless Integration with Aimetis Symphony

Aimetis Analytics were built from the ground up for the award winning Aimetis Symphony™ video management system. Having seamless integration with Symphony offers lower software and hardware costs while ensuring greater operator efficiency.

✓ Business Intelligence

Leverage the power of your video surveillance network to do more than passive viewing and recording. Streamline your business operations through traffic heat maps, people counting, identifying dwell times, and utilizing the power of license plate identification. Find out more about your business, employees, and customers through your security network and turn that into organizational improvements.

✓ Lower Total Cost of Ownership

Do more with less. Aimetis Analytics allow you to significantly reduce the total cost of your video surveillance network through real-time alerting and intelligent video search. By cutting the time it takes to monitor, review, and report data and footage, you will achieve a fast return-on-investment from video analytics.

Transforming IP Video into More Than a Passive Monitoring Tool

Do more with your network video surveillance system. Aimetis Analytics are ideal for businesses searching for a more efficient and intelligent surveillance system. For organizations looking to better automate security processes, speed up surveillance footage review with intelligent searching, or countless other applications, there is an Aimetis Analytics pack ready to transform passive surveillance footage into something much more.

With real-time alerting, smart video search, and reporting, Aimetis Analytics provide the tools to change the way organizations leverage the power of their network video. Start using video analytics now and be more secure and productive.

Secure your facility with Aimetis Analytics

PTZ Auto-Tracking



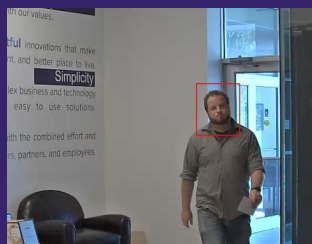
Auto PTZ can automatically control a PTZ camera, enabling it to zoom in and follow moving people and vehicles within the field of the camera. This is ideal for outdoor perimeter monitoring.

Automatic License Plate Recognition



Automatically recognize and record vehicle license plates from over 100 countries. Set alarms for specific plates to deny or approve entry.

Face Recognition



A robust video analytic, ideally suited for securing facilities that require a stronger layer of protection for access control. With real-time alarms and intuitive searching when paired with Aimetis Symphony, the Face Recognition video analytic transforms what is possible with a video surveillance system.

Left and Removed Item Detection



Monitor changes in an environment to detect when objects are added or removed from a scene. Set alarms to notify security staff when an item has been removed from an area or left unattended for a designated amount of time.

People Counter *



Receive highly accurate indoor people counting designed for entrances. Through easily exported reporting, it's simple to identify traffic trends and make decisions to improve safety, security, and loss prevention.

Crowd Detection *



Real-time occupancy estimation for indoor and outdoor deployments, ideal for monitoring public spaces, event venues, and capacity restricted environments. Crowd Detection offers numerous business intelligence applications, such as, improving services at public transportation hubs by spotting specific trends in crowd density.

Outdoor People and Vehicle Tracking *



Detect and track moving objects and classify them as a person, vehicle, or unknown. Movement tracks are recorded to know exactly where each object came from and where it left the camera's point-of-view.

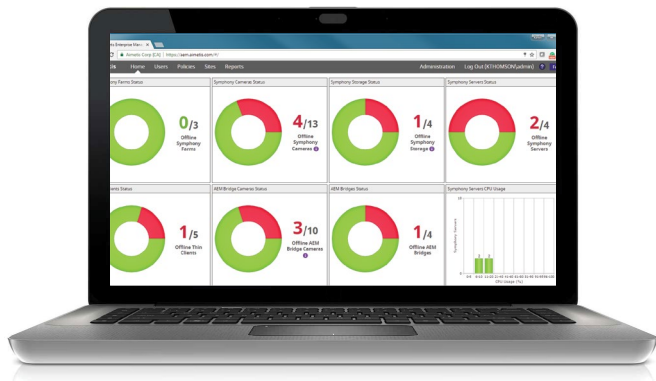
Indoor Motion Tracking *



Detect and track people moving within the frame of a camera. Alarms can be set when unauthorized entry into an area is detected and dwell times can be tracked and recorded for the detection of unwanted loitering. Heat maps can also be created in retail stores and public spaces to determine high traffic areas.

* - Available as an embedded analytic

Aimetis Enterprise Manager™



The Power of Centralized Cloud Management

Managing a multi-site video surveillance system? Don't let out-of-date camera firmware expose you to unnecessary risk. Experience centralized cloud management with Aimetis Enterprise Manager™ (AEM).

AEM lets you streamline IT operations through unified health monitoring and settings management, while automating software and firmware updates. It's ideally suited for installations with Aimetis Symphony™ video management software (VMS), R-Series Network Video Recorders (NVRs), E-Series physical security appliances (PSAs), and Thin Clients.

Monitor deployment health and limit the need for onsite technicians by controlling systems from one central interface.

You can also enjoy a lower total cost of ownership through reduced upfront configuration and ongoing administration time with AEM, freeing up resources to manage other areas of your deployment.

Key Benefits

✓ Maximize Uptime

Identify issues quickly through the web console or e-mail status summaries. Reported events include server or camera disconnections, storage failures, as well as CPU and memory threshold violations.

✓ Increase Compliance

Settings explicitly defined by AEM cannot be changed locally, avoiding issues with inconsistent and non-compliant configurations.

✓ Lower Total Cost of Ownership

Centralized management reduces upfront configuration and ongoing administration time. Initial setup time is reduced through inherited settings (via Policies) from the cloud. Subsequent Policy changes are invoked by simply pushing updates to servers. Software updates can also be centrally configured and automatically installed.

✓ Reduce Risk

Increase security by addressing common attack vectors. Ensure that cameras are not compromised through default passwords. Easily replace camera firmware versions containing security flaws. AEM allows administrators to simplify best practice adoption and easily fix vulnerabilities. Use the cloud console to automate camera password changes, as well as roll out system-wide firmware updates.

Key Features

Centralized Symphony VMS Administration

AEM allows administrators to manage settings across many servers in distributed network environments. Policy Templates allow for standardization of commonly configured items. Precedence ensures that settings explicitly defined by Enterprise Manager cannot be changed by local server administrators.

System Health Dashboard

Monitor availability and health metrics for VMS servers, server farms, and cameras. You can also track server CPU, memory, and storage use. A web-based dashboard provides on-demand access to deployment-wide system status, and health summary reports can be automatically emailed to administrators.

Auto-Update

AEM provides a cloud platform for VMS server software release management. Major and minor version upgrades and device pack updates can be scheduled to be installed immediately or within a specified change window.

Cloud Backup

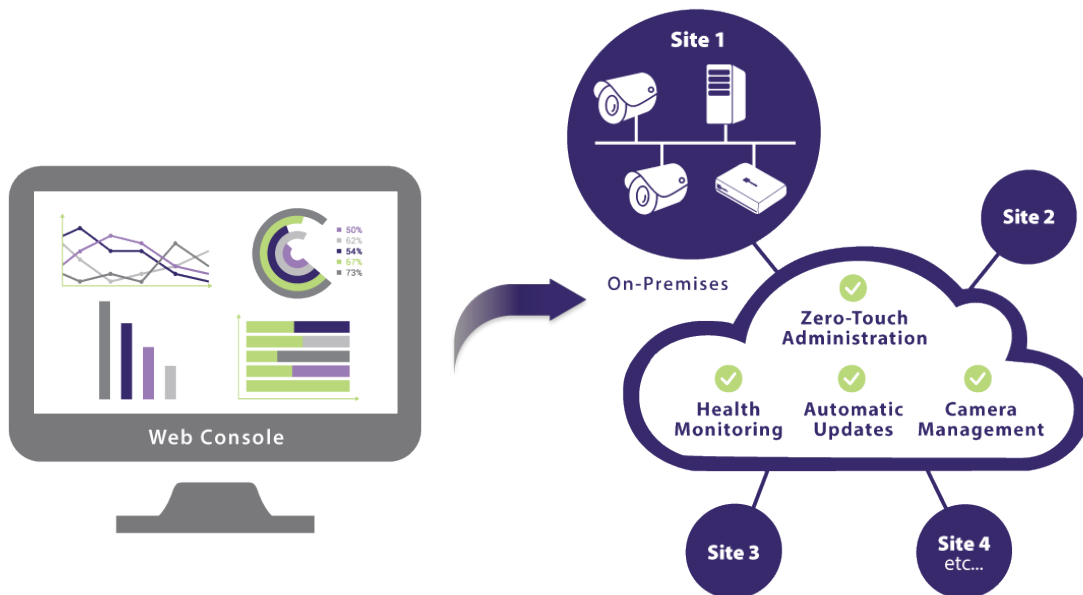
Through AEM, Symphony server configurations can be periodically backed up to the cloud. In the event of misconfiguration or catastrophic server failure, settings can be easily restored.

Camera Management

AEM significantly reduces the effort required to manage distributed network cameras. Using AEM Bridge, cameras are automatically discovered and inventoried. Camera firmware can be centrally updated from the cloud, without the need for on-site personnel. AEM automates camera password update policies, reducing risk and easing best practice adoption.

AEM Bridge

AEM Bridge is a purpose-built hardware device that is deployed on-premises. It works in conjunction with AEM to facilitate advanced camera management. With a compact footprint and powered by PoE, the Bridge makes efficient use of space and power. In distributed surveillance networks, one AEM Bridge will typically be required per site.



Network Video Recorders

Deploy a video surveillance system with confidence on verified hardware configurations with E-Series and R-Series Network Video Recorders (NVR). All recorders are preloaded with the necessary software, including Aimedis Symphony™ video management licenses. Whether you need a compact appliance for small sites or a scalable, enterprise class solution, these turnkey products can help accelerate installation.

Each recorder is bundled with 3 years of Aimedis Maintenance & Support. Specialized models* are preloaded with Aimedis Core Analytics – native video analytics like motion tracking, auto PTZ tracking, and people counting – designed to work seamlessly with Symphony.

Aimedis turnkey solutions can operate standalone or as part of the complete Aimedis security ecosystem: Aimedis Thin Client, Aimedis Enterprise Manager™, and specialized Aimedis Analytics, such as Aimedis Face Recognition, Aimedis Automatic License Plate Recognition, and more.

* Core Analytics Pack licenses preloaded on models: R0008-8A, R1000-4A, R1016-32A, R2032-48A

Appliances



Aimedis E4000 Series™ Physical Security Appliances (PSA) combine a fanless, small form factor hardware platform with Aimedis Symphony for installations up to 32 cameras. The E4000 series is an ideal solution for confined spaces such as small footprint retailers, gas stations, and harsh environments.

Recorders



Aimedis R-Series™ recorders deliver high availability, performance, and flexibility for mid-sized deployments. The R-Series combines Aimedis Symphony and Aimedis native analytics preloaded on Dell enterprise server hardware.

Appliances



Aimedis E4000 Series Physical Security Appliance

The E4000 PSA is your complete surveillance video management system in a box that combines purpose-built hardware with Aimedis Symphony™ video management. The E4000 series is the ideal solution for space constrained environments, such as small footprint retailers, gas stations, and harsh environments.

The onboard Intel® Celeron® processor provides stable performance with very low heat generation and minimal cooling requirements, resulting in improved stability and longevity.

A tough aluminum case, with heat dispersing fins draws heat away from the processor, enables the system to operate in environments not suitable for commercial off-the-shelf PCs. To provide installation flexibility, the E4000 can be wall or rack mounted ensuring easy placement in any scenario.

Key Features

- **Powered by Aimedis Symphony intelligent video management software**
- **Small fanless form factor with hot swappable 3.5" hard drive**
- **Supports installations of up to 32 cameras**
- **Wide range of supported camera manufacturers**
- **Integrated I/O**
- **Support for PC and embedded video analytics**
- **Viewing options include Windows Client, web, iOS / Android devices**
- **Onboard DHCP and SMTP servers make configuration of isolated camera networks easy**
- **Flexible installation options such as wall mount, DIN rail, and desktop**

Key Benefits

✓ Easy to Use

The Aimedis E4000 Series PSA brings together the industry's best video management software, native analytics support, and reporting all built into a single, easy to use device.

✓ Aimedis Symphony Software Built-in

Award-winning Aimedis Symphony VMS, is built directly into each E4000 PSA ensuring a seamless deployment of software and hardware, in a single device for up to 32 cameras. No need to jump between multiple product and hardware vendors when the best comes in one, high powered device.

✓ Flexible Deployment

The E4000 offers extremely flexible deployment options. Low heat production, expandable storage using NAS, and small form makes the PSA the perfect solution for installations where space is limited and a small hardware footprint is a must.

✓ Add-on Products

Aimedis PSA is more than just a standalone solution, it opens the door to an unprecedented ecosystem that revolutionizes how you manage security. Seamless integration of PSA with Aimedis Outdoor Object Tracker™, Thin Client™, and Aimedis Enterprise Manager™ brings centralized management of your entire security system to your fingertips.



Recorders



Aimetis R Series Network Video Recorders

Aimetis R-Series recorders streamline video surveillance deployments to deliver simplicity, performance, and flexibility. As a turnkey solution, the R-Series is ideal for deployments of 8 to 64 cameras. It seamlessly combines Aimetis Symphony™ video management software (VMS) and native analytics with Dell enterprise server hardware.

One machine, one price, no difficult and costly integrations required. All recorders include a comprehensive 3-year hardware and software support package with bundled on-site hardware replacement service by Dell.

Key Features

- **Preloaded with Aimetis Symphony 7 Standard edition video management software**
- **Support for server-based and embedded video analytics**
- **Support for a wide range of IP cameras, encoders, and IP intercoms**
- **Viewing options include Windows client, web, and iOS/Android devices**
- **Bundled with three-years of comprehensive technical services**

- **Preloaded with versatile Symphony Core Analytics Pack software (R008, R1000, R1016-32A, and R2032-48A)**
- **Small, space-saving desktop form factor with 8TB internal storage capacity (R0008)**
- **Dual SSD (RAID-1) for Operating System and Symphony application (R1000 and R2032)**
- **Hot-swappable redundant power supplies (R1000, R1016, and R2032)**
- **Built-to-order system for use with external storage (R1000)**
- **Operating System and Symphony application on dedicated solid state drive (R1016)**
- **3x 8TB hot-swappable hard drives in RAID-5 configuration (16TB usable) (R1016)**
- **6x 8TB hot-swappable hard drives in RAID-6 configuration (32TB usable) (R2032)**

Key Benefits

✓ Ease of Installation and Extensive Support

Installation is fast and easy with R-Series recorders. They come preconfigured with all necessary software and licensing. Featuring validated hardware components and a bundled 3-year hardware warranty, deployment and maintenance are worry free.

✓ Preloaded with Highly Scalable, Easy-to-use Video Management Software

Aimetis Symphony 7 is an innovative, open platform for video management, video analytics, system integration, and alarm management. With a feature-rich, easy-to-use interface, Symphony is IT-friendly, making administration and remote health monitoring simple and scalable.

✓ Broad Ecosystem Support

The capabilities of the R-Series can expand with additional Aimetis products and services. Aimetis embedded analytics software is fully supported in addition to the preloaded server-based analytics, offering deployment flexibility. The Aimetis Thin Client can offer a secure and convenient video viewing option in space-constrained environments. Finally, Aimetis Enterprise Manager (AEM) provides centralized IT monitoring and administration for multi-site deployments.

✓ Analytics Ready

The combination of a high-performance computing platform and Aimetis Core Analytics Pack licenses preloaded on select NVRs* ensures the R-Series is fully optimized and configured for both indoor and outdoor video applications. Aimetis' range of native video analytic engines are designed for easy integration with Aimetis Symphony.

✓ Increased Availability

For mission-critical deployments, Aimetis R-Series rack mounted** NVRs feature redundant, hot-swappable components that maximize uptime. Continuous monitoring of key system elements, performance metrics, and health indicators provides notice of potential issues.

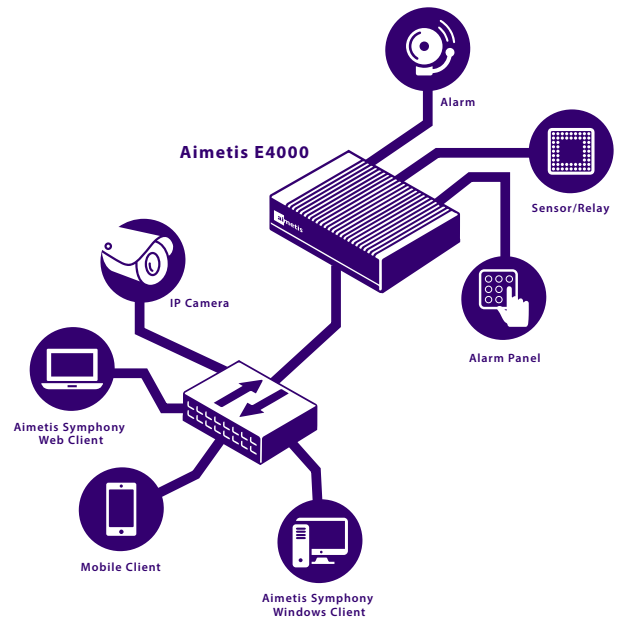
* Core Analytics Pack licenses preloaded on models: R0008-8A, R1000-4A, R1016-32A, R2032-48A

** Does not include R-0008 models.

Specifications

E-Series Specifications

Model	E4000	E4010	E4020	E4040	E4060
OS	64 GB mSATA				
Video Storage	*	1TB	2TB	4TB	6TB
VMS	Symphony Standard				
Base Licenses	2	4	8	16	24
Ethernet	2x GbE				
USB	4				
Integrated I/O	8/8				
Network Protocols	DHCP, SMTP, SNMP				
Extended storage	With NAS				
ONVIF	Yes				
Operating Temp.	0 to 40°C				
Dimensions (mm)	268W x 174D x 44H				
Weight	3.1KG				
Input Voltage	12VDC				
Compliance	CE, FCC, RoHs				
Mounting Kit	Wall, DIN-Rail included				
Warranty	3-year hardware & software				



R-Series Specifications

Model	R0008-8A	R1000-4A	R1016-32	R1016-32A	R2032-48	R2032-48A
Form Factor	Small FF PC		1U Rack Server		2U Rack Server	
CPU	Intel® Core™ I5-6500	2x Intel® Xeon® E5-2620 V4 2.1GHz	Intel® Xeon® E5-2603 V4 1.7GHz	2x Intel® Xeon® E5-2620 V4 2.1GHz	Intel® Xeon® E5-2620 V4 2.1GHz	2 x Intel® Xeon® E5-2620 V4 2.1GHz
Boot Drive	SSD with Windows 10 IoT Enterprise	2x SSD (RAID-1) with Windows 10 IoT Enterprise	SSD with Windows 10 IoT Enterprise		2x SSD (RAID-1) with Windows 10 IoT Enterprise	
Video Storage	8TB	No Storage	16TB		32TB	
VMS	Aimetis Symphony™ Standard Edition					
Base VMS Licenses	8**	4**	32**		48**	
Base Analytics Licenses	2**	4**	n/a	4**	n/a	4**
ONVIF	ONVIF Profile S					
Storage Subsystem	Single Disk	n/a	RAID-5		RAID-6	
Disk Type	Fixed	n/a	Hot-Plug SATA			
Ethernet	1x 1GbE	4x 1GbE				
Network Protocols	SNMP, SMTP					
Power Supply	180W	Redundant Hot-Plug 550W			Redundant Hot-Plug 750W	
Extended Storage	SAN/NAS*				Additional 8TB SATA HDD	
USB	10	4			3	
Operating Temp.	5°C TO 35°C	10°C To 35°C				
Dimensions (mm)	290 x 292 x 926	434.0 x 677.3 x 42.8			444.0 x 684.0 x 87.3	
Weight	6.1 kg	Maximum Weight (With All Hard Drives/SSDs) 19.9 kg			Maximum Weight (With All Hard Drives/SSDs) 32.5 kg	
Input Voltage	100 V AC to 240 V AC, 50 Hz to 60 Hz, 3 A/ 1.5 A	50/60 Hz 100–240 V AC, Autoranging				
Compliance	CE, FCC, ROHS					
Mounting Kit	n/a	ReadyRail Kit Provided				
Warranty	Hardware & Software: 3-Years Next Business Day On-site					

* Customer supplied ** Additional licenses sold separately

Aimedis Viewing Stations

Viewing Stations with Convenience and Functionality

Aimedis viewing stations are reliable solutions that are ready-to-go, out of the box.

Backed by comprehensive support, our viewing stations can be deployed and maintained worry-free. The Aimedis Thin Client™ is ideal in space constrained environments such as hospitals, banking, and retail, due to its easy setup and compact design.

And for added security, our Operator Stations come preloaded with Aimedis Kiosk software to restrict users from accessing the desktop and operating system.

Which viewing station is right for you?

Aimedis Thin Client



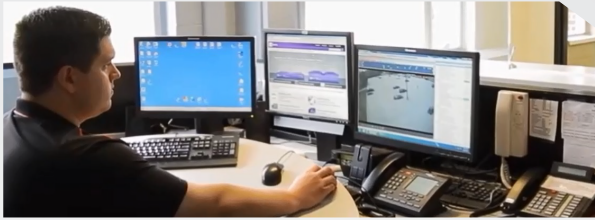
The Aimedis Thin Client is a powerful and convenient tool. It has more functionality than a decoder, but less complexity than a PC. The Thin Client supports ONVIF, and is an open, simple, and cost-effective PC alternative to display video.

Operator Station



The Operator Station features Dell hardware and is ideal for customers looking for a preconfigured, validated video surveillance client. The R001 model is optimized for everyday video monitoring applications and supports up to three displays.

Aimetis Thin Client



Industry Disruptive PC Alternative for Displaying and Reviewing Security Video

The Aimetis Thin Client is an open, simple, and cost-effective PC alternative designed to easily display 1080p video from 30+ network video manufacturers.

The Thin Client is perfect for the dual purpose of displaying IP surveillance video and digital signage. The device is ideal in space-constrained environments such as hospitals, banking, and retail, due to its easy setup and compact design.

Control Options

- Mouse control
- Touch screen
- HDMI-CEC
- Web
- iPhone, iPad
- Android

Key Features

- Decode high definition, 1080p video from 30+ network video manufacturers
- Live, playback, and video export ability when connected to Aimetis Symphony
- Stream digital signage using a USB flash drive
- VESA, wall, or desktop mount options
- PoE powered for less energy use
- Centralize firmware management and health monitoring with Aimetis Enterprise Manager integration

Key Benefits

✓ Open

The Aimetis Thin Client supports over 30 network camera manufacturers, so it can easily be integrated into existing security deployments and new projects.

✓ Flexible

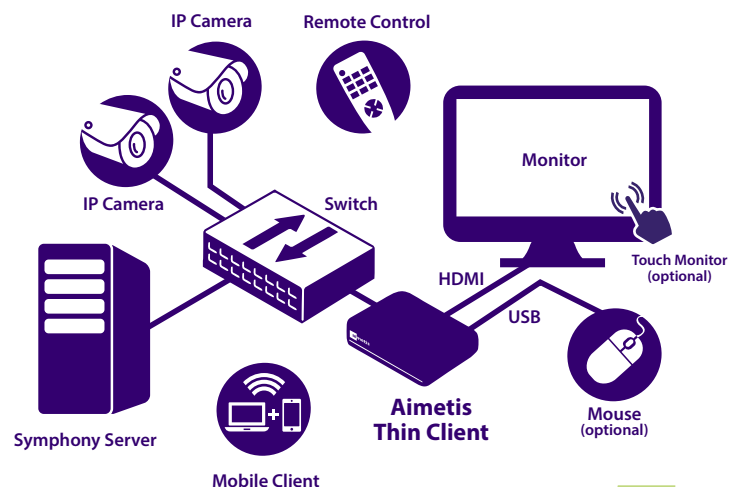
Installation takes less than five minutes with the capability to connect to iPhone & Android apps for remote control of cameras and multiple screen layouts.

✓ Easy Video Playback and Export

The Aimetis Thin Client pairs perfectly with the Aimetis Symphony VMS for easy surveillance video playback and export. This functionality of the Thin Client is ideal when you need a quick and low cost way to review and export surveillance footage for internal use or for review by authorities without sacrificing quality.

✓ Lower Total Cost of Ownership

The Thin Client delivers the performance you need at a fraction of the cost. As a fanless, PoE powered product, the device draws 95 percent less energy than a Windows PC. Secure and simplified IT management reduces end user training that significantly reduces short and long term costs.



Operator Station



Everything You Need. One Easy Package.

Introducing a dedicated viewing station that's reliable and ready-to-go: The Aimetis R-Series Operator Station — the ideal complement to the Aimetis R-Series™ Network Video Recorders (NVR).

Featuring Dell hardware, the Operator Station is ideal for customers looking for a preconfigured, validated video surveillance client. The R001 model is optimized for everyday video monitoring applications and supports up to three displays.

Aimetis Kiosk: Greater Control with a Powerful Security Add-On

Each Operator Station is also preloaded with Aimetis Kiosk™ for greater control over each workstation. Define exactly which applications operators can use and restrict access to the desktop and operating system. Once installed, Aimetis Kiosk replaces the Windows shell and start menu with a secure replacement shell allowing access to specific applications only. More control means improved security.

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 monitors
- Bundled with three years of comprehensive technical services

Key Benefits

✓ Ease of Installation and Extensive Support

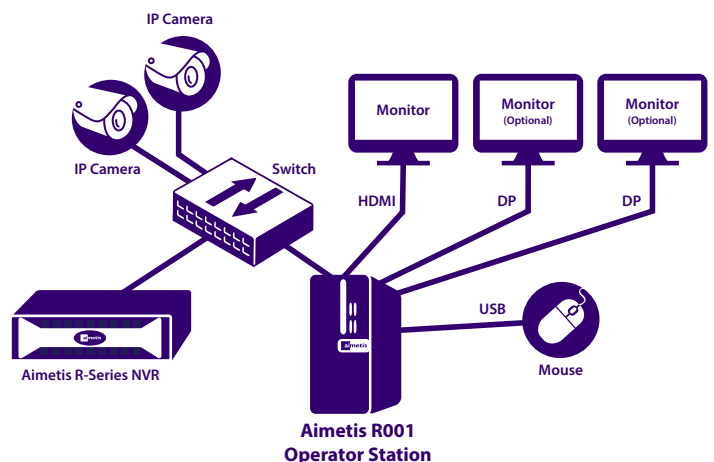
The Operator Station comes preconfigured with all necessary software and licensing to minimize installation time. Based on validated hardware components backed by three years of comprehensive hardware and software support, Operator Stations can be deployed and maintained worry free.

✓ Enhanced Security Option

The Operator Station has 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 operating system while providing a secure replacement shell, allowing access to specific applications only.

✓ All-Round Performance in Space-Saving Form Factor

With a 6th generation Intel® Core™ processor and support for up to three displays, the R001 offers strong performance in a small form factor. It can decode up to 4K video and drive multiple 25-view displays simultaneously.



Specifications

Thin Client Specifications

OS	Linux
Video Output	1 x HDMI (1080p)
Supported Views	Smart 2-View Split-Screen Display
	1: 1920 x 1080 @ 30 fps 9: 640x 360 @ 20 fps
	4: 960 x 540 @ 25 fps 12: 480 x 270 @ 10 fps
	6: 640 x 450 @ 20 fps 16: 480 x 270 @ 10 fps
Video Compression	H.264, MPEG-4, Motion JPEG
USB 2.0 Port	2
Ethernet	1 x Gigabit
Security	Password Protection
Network Protocols	TCP, UDP, IP, HTTP, RTSP, ICMP, ARP, DHCP, DNS
Operating Temp.	0 - 45°C
Storage Temp.	- 20 - 45°C
Dimensions (mm)	175W x 120D x 35H
Weight	600 g
Power	Power over Ethernet IEEE 802.3af Class 3, max. 8.5 W
Compliance	CE, FCC, RoHs
Mounting Kit	Wall, VESA (sold separately)
Included Accessories	1 HDMI cable, Installation Guide
Warranty	2 year

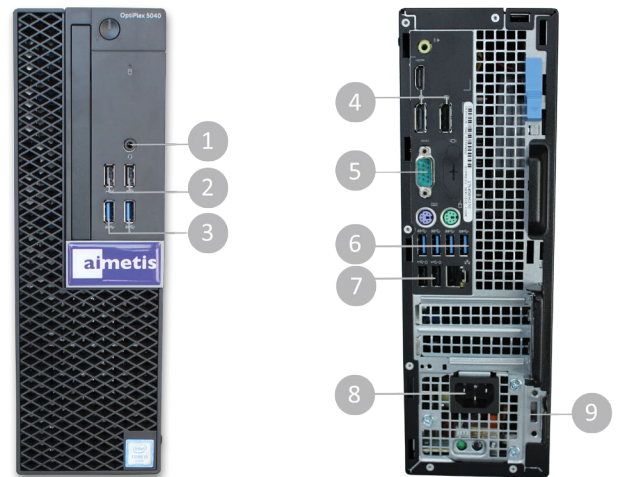
Rear Ports



1. PoE | 2. Reset button | 3. USB 2.0 ports | 4. HDMI port

Operator Station Specifications

Model	R001
Form Factor	Small Form Factor PC
CPU	Intel® Core™ i5-6500 3.2GHz
RAM	8GB DDR3L 1600MHz
Storage	500GB 7200 RPM SATA HDD
OS	Windows 10 IoT Enterprise
Aimetis Software	Symphony Client, Aimetis Kiosk
Graphics Engine	Intel® Integrated Graphics
Video Output	2x DP, 1x HDMI
Supported Views	Up to 25 Camera Split View
Max Resolution (HDMI 1.4)	4096x2304@24Hz (x1)
Max Resolution (DP)	4096x2304@60Hz (x2)
Video Compression	H.264, 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 Temp.	5°C to 35°C (41°F to 95°F)
Dimensions	290 x 292 x 926 mm / 11.4 x 11.5 x 3.6 in
Weight	6.1 KG (13.45 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
Included Accessories	Keyboard, Mouse, Power cord, DisplayPort to HDMI adapter



1. Universal audio jack | 2. USB 2.0 ports (1 with PowerShare) | 3. USB 3.0 ports | 4. Natively supports 3 digital video outputs (DP, DP and HDMI) | 5. Serial port | 6. More USB 3.0 ports | 7. USB 2.0 with smart power on | 8. PSU | 9. Security slot

Aimetic Maintenance & Support™



Aimetic Maintenance & Support

is a comprehensive offering to ensure that you get the most out of your software investment.

What do our customers say about our Maintenance & Support?



Aimetic Maintenance and Support has proved invaluable. To have technical support people as proficient as the people at Aimetic is very, very important.

- *Lawton Mauai, Marriott Ko Olina Beach Club*

Professional, knowledgeable support service. I was impressed.

- *Matthias Toepp, Toepp Electric*

Tech support has always been excellent from Aimetic. The tech support representatives always seem to either know the issue initially, or follow through completely until the case is resolved.

- *Craig Thomson, Telsco Security Systems*



Key Benefits

✓ Priority Support

With an experienced, global team of support personnel and developers, you have a wealth of expertise to draw on. We won't stop working until your issue is fixed. Priority support includes:

- Priority phone, email, and web support
- Remote desktop assistance
- Priority bug review

✓ Software Maintenance

Get access to software updates, as they are released, with no additional fee. Software updates consist of (but are not limited to):

- New features and improvements
- Short-cycle releases to address product defects

✓ Health Monitoring

With Aimetic Health Monitoring, you are able to view the status of your servers and cameras on our partner portal (Xnet). Periodic health information is recorded on the Xnet. Health Monitoring gives you tracking information on:

- Storage usage
- Health of connected devices
- General server information (version, etc.)

✓ Cloud Backup

This feature gives you the ability to remotely backup your server configuration on our cloud system. These backups are completed automatically once the intervals are set up through the server.

Program Comparison

	Servers without Maintenance & Support	Servers with Maintenance & Support
Term Length	90 days with new licenses	1-5 years
Support Cases	3 cases per farm per year	Unlimited
Self-Service Support	•	•
Communication Options	Email and web support	Phone, email, and web support
Free Version Upgrades (within term)	•	•
Priority Bug Fixes		•
License Transfers Between Servers		•
Remote Assistance		•
Cloud Backup		•
Health Monitoring		•
Initial Response Times	High Priority: Next Business Day Medium Priority: 2 Business Days Low Priority: 3 Business Days	High Priority: 4 Business Hours Medium Priority: 8 Business Hours Low Priority: Next Business Day
Ongoing Response Times	High Priority: 2 Business Days Medium Priority: 3 Business Days Low Priority: 4 Business Days	High Priority: 8 Business Hours Medium Priority: 2 Business Days Low Priority: 3 Business Days

Aimetis Professional Services

Looking for a solution to your unique security software needs? Aimetis Professional Services offers a range of consulting, custom development, and extended support options to assist with your requirements.

✔ Consulting

Whether you need a little advice or a complete system design, Aimetis is prepared to help. Our team of professional consultants have helped design, implement, and support systems of all sizes for nearly every industry.

- Scaling and architectural design
- Redundancy and disaster recovery planning
- Advanced system configuration

✔ Custom Development

Aimetis products offer a broad and deep platform on which to build a complete video solution. While our suite of products meet the vast majority of market needs, our Professional Services team can extend and enhance your solution, tailored to meet even the most rigorous requirements.

- New feature development
- Custom layout design and rebranding
- Third party system integrations

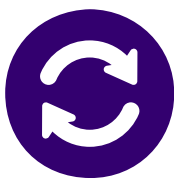
✔ Extended Support

The Aimetis Maintenance & Support program provides a safety-net which provides reliable support for important installations during business hours. For mission critical systems, service beyond the standard support may be desirable. Aimetis Professional Services provides extended support for exceptional circumstances.

- On-site support
- End-of-life product support
- System health check



Priority Support



Software Maintenance



Health Monitoring



Cloud Backup



Banking



Transportation



Education

Providing
Network Video
Management Solutions
for Industries Around
the Globe



Retail



Energy



Industry



Entertainment &
Hospitality



Healthcare



Government

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