

Technical Specifications - Version 7.0

	Aimetis Symphony™ Video Management Software			
Camera License:	STANDARD AIM-SYM7-S	PROFESSIONAL AIM-SYM7-P	ENTERPRISE AIM-SYM7-E	
AIMETIS SYMPHONY SERVER (see reverse for Client Features)				
Core Features				
Supported Operating System	1	Windows 7, 10, Server 2008, 2012		
Number of Cameras per Server*	unlimited	unlimited	unlimited	
Number of Concurrent Client Connections**	unlimited	unlimited	unlimited	
Multi-Server (Server Farm)		unlimited	unlimited	
Web and Mobile Clients				
Server Virtualization***				
2-way Audio				
Unicast, Multicast & Multistream support				
Network Video support**** (MJPEG / MPEG-4 / H.264)		•		
Device Packs	•			
Mobile Bridge Server				
Record Locally or to Network Storage				
Record on Schedule, Alarm and Continuous				
Automatic Software Updates				
Multilanguage				
Customizable User Access Levels	•			
Time-based Access to Recorded Video	_			
Automatic Server Failover				
Video Wall				
Storage and Archiving				
Record on Motion (Video Motion Detection From Camera)				
Record on Schedule		-		
Edge Storage				
Redundant Recording		_		
Failover Recording				
Management				
Automatic Camera Detection				
Centralized Device Management				
Automatic Configuration Backups		_		
Uninterrupted Configuration Changes				
Remote Diagnostics		_		
SNMP Health Monitoring				
CPU Overload Protection				
Cloud Management	Re	equires Aimetis Enterprise Manage	r™	
Integration		,		
External I/O Devices				
Generic events via TCP / IP		_		
Access Control / Alarm Panel		_		
Server API / SDK		_		
OPC Data Access Support		_	-	
Alerting and Notification		_		
Android & Apple Smartphone or Tablet				
Android & Apple Smartphone or Fablet I/O Devices		_		
Email Notification, FTP, TCP	-	-		

 $^{^*} Actual \ limitations \ only \ constrained \ by \ PC \ hardware, no \ license \ limitation \ invoked. \ Visit \ Aimetis \ Xnet \ for \ hardware \ benchmarks.$

 $[\]ensuremath{^{**}}\xspace 500$ concurrent connections tested.



Camera License:	STANDARD	PROFESSIONAL	ENTERPRISE
	AIM-SYM7-S	AIM-SYM7-P	AIM-SYM7-E
AIMETIS SYMPHONY CLIENT (see reverse for Server Features)			
Core Features			
Supported Operating System		Windows 7, 8, 10	
Number of Concurrent Server Connections	unlimited	unlimited	unlimited
Customizable User Interface			
Graphical Timeline			
Hierarchical Site Map Navigation			
Camera List Navigation			
Cameras from Multiple Servers and Sites	•		•
Multi-Monitor Support			
Camera Sequence	•	•	•
Panoramic (360-Degree) Support			
Manually Trigger Outputs			
Advanced Video Analytic Search	with Add-on	with Add-on	with Add-on

GIS Map Support
PTZ Support

Multilanguage

Integrated Messenger

Alarm Console

Bookmark Events

Integrated Alarm Log

Integrated Remote Support Module

Video Export

Manual Movement Control		-
Point and Click Control		
Zoom on Marked Area		
Go to Preset Positions		
Joystick Support		-

Virtual Matrix

Customizable Multi-Camera Layouts		
Configurable Display Options (Fixed)		
Configurable Display Options (Motion)		
Configurable Display Options (Alarm)		

User Access

User Monitoring		
Permissions Per User		
Permissions Per User Group		
Security Profiles		
Microsoft Active Directory Integrated		
Support for Cross Domain Authentication		
Restrict Simultaneous Logins		
Supervisor Logins		

Reports

Login Report			
Alarm Counts and Statistics			
Object Count Reports (e.g. people, vehicles)	with Add-on	with Add-on	with Add-on
Heat Map	with Add-on	with Add-on	with Add-on

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