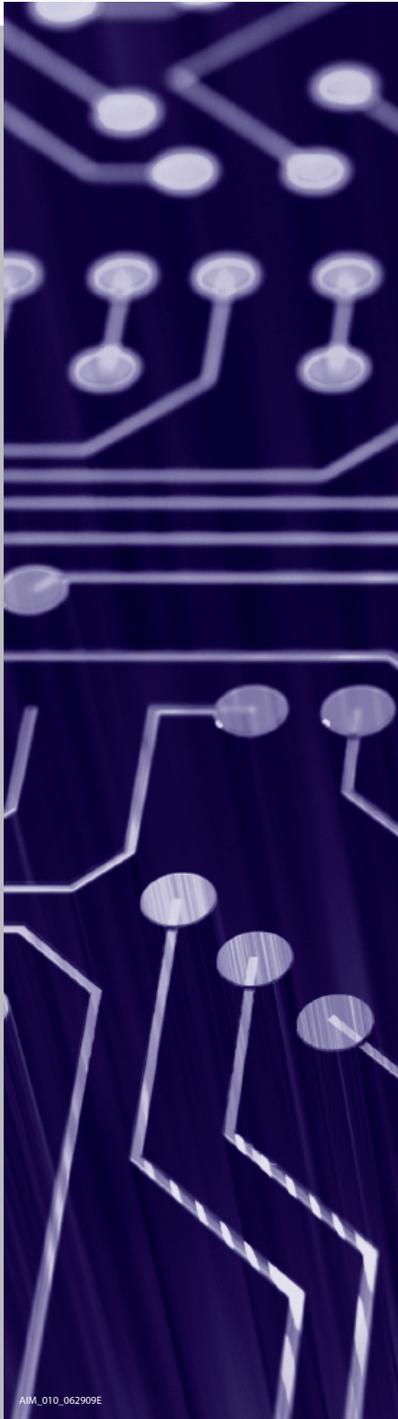


This document provides hardware specification guidelines to assist in planning and designing a system using Aimetis Symphony™ software.



AIM_010_062909E

*Analytics hardware calculations are based on the VE150 video engine.

Note: This information is provided as a guideline only. While the information contained in this document has been prepared with due-care, Aimetis does not warrant or represent that that the information is free from errors or omission. System configurations may include a combination of license versions. For accurate calculations specific to your system configuration please use the Aimetis hardware calculator.

10 Camera System

Aimetis Symphony™ License Version:	Standard and/or Professional <i>(No Analytics - 10 Channels)</i>	Enterprise <i>(Analytics* - All 10 Channels)</i>	
Codec	MPEG-4	MPEG-4	MJPEG
Image	640x480 @ 8fps	640x480 @ 8fps	1024x768 @ 8fps
CPU	Intel® Celeron® Processor @ 2.0Ghz	Intel® Core™ 2 Duo @ 2.4Ghz	
RAM	2GB Ram	2GB Ram	4GB Ram
OS	Windows XP Pro Windows Vista® Business 32-Bit	Windows XP Pro Windows Vista® Business 32-Bit	
Storage	~85GB/day	~85GB/day	~214GB/day
Recommended Hardware	Dell OptiPlex/Precision HP xw4500 workstation or higher	Dell OptiPlex/Precision HP xw4500 workstation or higher	

20 Camera System

Aimetis Symphony™ License Version:	Standard and/or Professional <i>(No Analytics - 20 Channels)</i>	Enterprise <i>(Analytics* - All 20 Channels)</i>
Codec	MPEG-4	MPEG-4
Image	640x480 @ 8fps	640x480 @ 8fps
CPU	Intel® Core™ 2 Duo @ 2.4Ghz	Quad-Core Intel® Xeon® @ 2.4Ghz
RAM	4GB Ram	4GB Ram
OS	Windows XP Pro Windows Vista® Business 32-Bit	Windows XP Pro Windows Vista® Business 32-Bit
Storage	~160GB/day	~160GB/day
Recommended Hardware	Dell OptiPlex/Precision HP xw4500 workstation or higher	Dell OptiPlex/Precision HP xw4500 workstation or higher

40 Camera System

Aimetis Symphony™ License Version:	Standard and/or Professional <i>(No Analytics - 40 Channels)</i>	Enterprise <i>(Analytics* - All 40 Channels)</i>
Codec	MPEG-4	MPEG-4
Image	640x480 @ 8fps	640x480 @ 8fps
CPU	Quad-Core Intel® Xeon® @ 2.4Ghz	2 x Quad-Core Intel® Xeon® @ 2.4Ghz
RAM	4GB Ram	8GB Ram
OS	Windows 2003/2008 Server	Windows 2003/2008 Server
Storage	~320GB/day	~320GB/day
Recommended Hardware	Dell PowerEdge HP ProLiant	Dell PowerEdge HP ProLiant

200 Camera System

Aimetis Symphony™ License Version:	Standard and/or Professional <i>(No Analytics - 200 Channels)</i>	Enterprise <i>(Analytics* - All 200 Channels)</i>
Codec	MPEG-4	MPEG-4
Image	640x480 @ 8fps	640x480 @ 8fps
CPU	2 x Quad-Core Intel® Xeon® @ 2.4Ghz	Multi-server configuration required.
RAM	8GB Ram	Multi-server configuration required.
OS	Windows 2003/2008 Server (64-bit)	Windows 2003/2008 Server (64-bit)
Storage	~1.5TB/day	As per requirements
Recommended Hardware	Dell PowerEdge HP ProLiant	Dell PowerEdge HP ProLiant