









Axis Video Servers

	1-Channel Video Servers				4-Channel Video Servers			
	AXIS 247S Video Server ¹⁾	AXIS 241S Video Server	AXIS 242S IV Video Server	AXIS 243SA Video Server	AXIS 240Q Video Server	AXIS 241Q Video Server	AXIS 241QA Video Server	AXIS 243Q Blade Video Server
								
Video compression	Motion JPEG MPEG-4	Motion JPEG MPEG-4	Motion JPEG MPEG-4	Motion JPEG MPEG-4	Motion JPEG	Motion JPEG MPEG-4	Motion JPEG MPEG-4	Motion JPEG MPEG-4
Max video resolution (pixels)	704x480 (NTSC) 704x576 (PAL)	704x480 (NTSC) 704x576 (PAL)	704x480 (NTSC) 704x576 (PAL)	704x480 (NTSC) 704x576 (PAL)	704x480 (NTSC) 704x576 (PAL)	704x480 (NTSC) 704x576 (PAL)	704x480 (NTSC) 704x576 (PAL)	704x480 (NTSC) 704x576 (PAL)
Frames per second MPEG-4 (NTSC/PAL)	27/23 (4CIF) 30/25 (VGA, CIF)	21/17 (4CIF) 30/25 (CIF)	21/17 (4CIF) 30/25 (CIF)	30/25 (4CIF) 30/25 (CIF)		10/9 (2CIF) 20/17 (CIF) per channel	10/9 (2CIF) 20/17 (CIF) per channel	30/25 (4CIF) 30/25 (CIF) per channel
Frames per second Motion JPEG (NTSC/PAL)	30/25 (4CIF) 30/25 (VGA, CIF)	30/25 (4CIF) 30/25 (CIF)	30/25 (4CIF) 30/25 (CIF)	30/25 (4CIF) 30/25 (CIF)	6/5 (4CIF) 6/5 (CIF) per channel	27/22 (2CIF) 30/25 (CIF) per channel	27/22 (2CIF) 30/25 (CIF) per channel	30/25 (4CIF) 30/25 (CIF) per channel
Video source	1 BNC composite	1 BNC composite or Y/C video input ²⁾	1 BNC composite or Y/C video input	1 BNC composite or Y/C video input ²⁾	4 BNC composite inputs	4 BNC composite inputs	4 BNC composite inputs	4 BNC composite inputs
Audio support	One-way		For analysis only	Two-way			Two-way	
Alarm inputs/outputs	1/1	4/4	4/4	4/4	4/4	4/4	4/4	4/4
Motion detection	✓	✓	✓	✓	✓	✓	✓	✓
Pan/Tilt/Zoom support		✓	✓	✓	✓	✓	✓	✓
Security	Multi-level password IP address filtering HTTPS IEEE802.1X	Multi-level password IP address filtering HTTPS IEEE802.1X	Multi-level password IP address filtering HTTPS	Multi-level password IP address filtering HTTPS IEEE802.1X	Multi-level password IP address filtering HTTPS IEEE802.1X	Multi-level password IP address filtering HTTPS IEEE802.1X	Multi-level password IP address filtering HTTPS	Multi-level password IP address filtering HTTPS IEEE802.1X
Serial connectors		RS-232, RS-485/422	RS-232, RS-485/422	RS-232, RS-485/422	RS-232, RS-485/422	RS-232, RS-485/422	RS-232, RS-485/422	RS-485/422
Standalone version	✓	✓	✓	✓	✓	✓	✓	
Blade for 3U rack		✓			✓	✓		
Blade for 1U rack		✓			✓	✓		✓

1) Supports PoE (IEEE 802.3af) incl. power out to the camera 2) Y/C video requires converter cable

Rack solutions

Axis video server rack solutions are designed for high-density installations accommodating multiple video server blades in the same rack.

AXIS 291 1U Video Server Rack



AXIS 291 1U Video Server Rack is a 19" rack that can use any combination of up to 3 interchangeable and hot-swappable Axis blade video servers, migrating 1 - 12 analog cameras to network video via one single Ethernet port.

Supports AXIS 240Q, AXIS 241Q, AXIS 241S and AXIS 243Q Blades.

AXIS Video Server Rack



The AXIS Video Server Rack is a 19" 3U rack for up to 12 interchangeable and hot-swappable Axis blade video servers, migrating up to 48 analog cameras.

Supports AXIS 240Q, AXIS 241Q and AXIS 241S Blades.



Axis Software and Accessories

Video Management Software

AXIS Camera Station



AXIS Camera Station offers advanced video recording, monitoring and search functionality.

Together with Axis network cameras and video servers, this IP-Surveillance software provides high quality recordings in Motion-JPEG and MPEG-4.

Scalable to 25 video sources, the software offers continuous recording or recording on schedule, on alarm or when motion detection is activated.

The optional AXIS Image Enhancer module improves image quality from network cameras in poor visibility conditions such as fog, smoke, rain and snow.

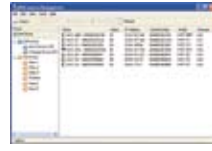
*Base license for 4 or 10 cameras
Add-on licenses for 1 or 5 cameras*

AXIS Camera Station One



AXIS Camera Station One is a software solution for viewing and recording live video from a single surveillance camera.

AXIS Camera Management



AXIS Camera Management offers powerful and efficient installation and management capabilities.

Using standard network protocols, the software automatically locates multiple Axis video products on the local network.

AXIS Camera Management sets the IP addresses, shows connection status and manages firmware upgrades and configuration of multiple Axis video products.

*More video management software applications available via partners:
www.axis.com/adp_cd*

Accessories

Power over Ethernet Midspans and Splitters



Power over Ethernet (PoE) devices provide power to PoE-enabled network cameras and video servers over existing Ethernet infrastructure using standard Category 5 cabling.

Midspans available in 1, 6 and 12 port versions and compatible with IEEE 802.3af.

Splitters available in 12 V and 18 V DC versions. 18 V version compatible with IEEE 802.3af.

Note: Not available for all Axis products.

AXIS 295 Video Surveillance Joystick



AXIS 295 is a three-axis Hall-effect joystick with 12 programmable push-buttons and a USB interface.

It integrates seamlessly with any video management software platform recognizing joystick inputs via Microsoft's DirectX.

The joystick is easy to install, simply connect it to the computer's USB port to remotely control the network cameras over the network.

Axis Network Cameras



Smart, reliable, progressive video solutions

Axis offers complete solutions for security surveillance and remote monitoring. A wide range of network cameras, video servers, video management software and accessories are available for customized network video systems:

- Solutions for new video installations or for expanding and/or migrating existing analog installations to network video.
- Network cameras and accessories for indoor and outdoor use in wired and wireless environments.
- IP surveillance solutions with advanced functions such as event management including motion and audio detection, pre- and post alarm buffer and alarm inputs/outputs.
- Axis video products support Power over Ethernet for reduced cabling and consolidated power.

Axis network cameras and video servers are independent units, providing live video that can be viewed from a standard web browser anywhere on the network, or even anywhere in the world via the Internet.

For a complete list of Axis video software and products, please visit <http://www.axis.com/products/>