









Axis Video Servers

1-Channel Video Servers					4-Channel Video Servers			
	AXIS 241S Video Server	AXIS 241SA 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)	21/17 (4CIF) 30/25 (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 (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 or Y/C video input ¹⁾	1 BNC composite or Y/C video input ¹⁾	1 BNC composite or Y/C video input	1 BNC composite or Y/C video input ¹⁾	4 BNC composite inputs	4 BNC composite inputs	4 BNC composite inputs	4 BNC composite inputs
Audio support		Two-way	For analysis only	Two-way			Two-way	
Alarm inputs/outputs	4/4	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	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-232, RS-485/422	RS-485/422
Standalone version	✓	✓	✓	✓	✓	✓	✓	
Blade for 3U rack	✓				✓	✓		
Blade for 1U rack	✓				✓	✓		✓

1) 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 a 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 One	AXIS Camera Management
 <p>AXIS Camera Station software offers advanced video recording, monitoring and search functionality.</p> <p>Together with Axis network cameras and video servers, this IP-Surveillance software provides high quality recordings in Motion-JPEG and MPEG-4.</p> <p>Scalable to 25 video sources, the software offers continuous recording or recording on schedule, on alarm or when motion detection is detected.</p> <p>Additional AXIS Image Enhancer component improves image quality in poor visibility conditions such as fog, smoke, rain and snow.</p> <p><i>Base license for 4 or 10 cameras Add-on license for 1 or 5 cameras</i></p>	 <p>AXIS Camera Station One is a software solution for viewing and recording live video from a single surveillance camera.</p>	 <p>AXIS Camera Management offers powerful and efficient installation and management capabilities.</p> <p>Locates multiple Axis video products automatically on the local network using standard network protocols.</p> <p>Sets the IP addresses, shows connection status, manages firmware upgrades and configuration of multiple Axis video products.</p> <p><i>More video management software applications available via partners: www.axis.com/adp_cd</i></p>

Accessories

Power over Ethernet Midspans and Splitters	AXIS 295 Video Surveillance Joystick
 <p>Power over Ethernet (PoE) devices provides power to fixed network cameras and video servers over existing Ethernet infrastructure using standard Category 5 cabling.</p> <p>Midspans available in 1, 6 and 12 port versions and compatible with IEEE 802.3af.</p> <p>Splitters available in 12 V and 18 V DC versions. 18 V version compatible with IEEE 802.3af.</p> <p><i>Note: Not available for all Axis products.</i></p>	 <p>AXIS 295 is a three-axis Hall-effect joystick with 12 programmable push-buttons and USB interface. It integrates seamlessly with any video surveillance software platform recognizing joystick inputs via Microsoft's DirectX. Easy to install, simply connect the joystick to the USB port on your computer and control the cameras.</p>

Axis Network Cameras



Smart, reliant, progressive video solutions

Axis offers complete solutions for security systems, remote surveillance, and broadcasting. A wide range of network cameras, video servers, video management software and accessories are currently available for customized IP-Surveillance applications and network video solutions.

A complete range of video solutions:

- For new video installations as well as for expanding and/or migrating existing analog installations to network video
- For indoor and outdoor, wired and wireless environments
- With advanced functions such as event management including motion detection, pre/post-alarm buffers and alarm inputs/outputs
- Axis network cameras and video servers are independent units with embedded web servers and image compression, providing live video that can be viewed not only through dedicated video management software, but also from a standard web browser anywhere on the network, or even anywhere in the world via the Internet
- With Power over Ethernet for reduced cabling and consolidated power

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