# AXIS 292 Network Video Decoder

Decodes digital video & audio streams for analog systems

AXIS 292 Network Video Decoder decodes MPEG-4 or Motion JPEG video, as well as audio streams, from Axis video sources into highquality analog video and audio signals. This allows analog video devices such as monitors and video switches to be connected to Axis network video products.

AXIS 292 is ideal for displaying live video on monitors in locations where a PC is not required, for showing e.g. images from entrance cameras in stores, product displays in shops and malls, etc. AXIS 292 can also be used to easily and cost-effectively connect existing analog video surveillance systems at different locations. Video from analog cameras, optionally combined with audio streams, can be transferred via Axis video servers over an IP network, bridging long or shorter distances, and be converted back to analog video and audio by AXIS 292 decoders at any location on the network.

Sensitive video streams can be encrypted using HTTPS. Large areas can be monitored anywhere the network goes, by switching automatically or manually between up to 128 different video sources. AXIS 292 can be configured to switch between video sources at given time intervals, as well as to keep track of multiple events continuously. With auto-connect on alarm from the video source, e.g. when motion is detected, video can be displayed instantly, allowing the viewer to take appropriate action.





- Decodes MPEG-4 and Motion JPEG
- Provides high quality analog video and audio
- Sequence mode for multiple video sources
- Supports secure management and encrypted video streams



## AXIS 292 Network Video Decoder



| Specifications        |  |  |  |
|-----------------------|--|--|--|
| Video input           | Any Axis network camera or video server  | Operating conditions                           | 5 - 50 °C (41 – 122 °F)<br>Humidity: 20 - 80% RH (non condensing)  |
| Video output          | Analog PAL or NTSC<br>Resolution > 500 TVL (depending on source resolution)<br>Adjustable margins for various monitor types  | Installation,<br>management and<br>maintenance | AXIS Camera Management tool on CD and web-based<br>configuration<br>Internet Explorer 5.x or later<br>For other operating systems and browsers, see<br>www.axis.com/techsup<br>Firmware upgrades over HTTP or FTP, firmware available at<br>www.axis.com   |
| Video decoding        | Motion JPEG and MPEG-4 (auto detection)<br>Unicast and multicast connection<br>Frame rates up to 30/25 (NTSC/PAL)<br>Bit rates up to 8 Mbit/s  |  |  |
| Audio decoding        | Stereo and mono<br>G.711, G.721, G723 and MPEG-1 Layer-2   | System integration                             | AXIS VAPIX API   |
| 1.01                  | , ,  | System integration                             |  |
| Video sequencing      | Up to 128 Axis video sources may be preconfigured<br>Manual cycling (video select button)<br>Automatic cycling (configurable time interval)<br>Auto-connection on alarm from video source                      | Supported protocols                            | IPv4, HTTP, HTTPS, SSL/TLS*, TCP, ICMP, RTSP, RTP, UDP,<br>IGMP, RTCP, SMTP, FTP, DHCP, Bonjour**, ARP, DNS<br>*This product includes software developed by the Open SSL Project for<br>use in the Open SSL Tool kit (www.openssl.org)<br>**Bonjour is a trademark of Apple Computer Inc., registered in the U.S.<br>and other countries |
| Security              | Password protected user access<br>HTTPS encryption   |  |  |
| Connectors            | Analog video output:<br>Composite video BNC or RCA, 1 Vpp, 75 Ω<br>or<br>S-Video 4-pol Mini-DIN (Y/C), 1 Vpp, 75 Ω<br>Ethernet 10BaseT/100BaseTX, RJ-45<br>3.5 mm jack for Line out, stereo, to active speaker | Included accessories                           | Installation Guide, CD with User's Manual, software,<br>installation and managent tools, mounting kit, power<br>supply 9V DC   |
|                       |  | Approvals                                      | EN55022 Class B, EN55024<br>EN61000-3-2, EN61000-3-3<br>FCC Subpart B Class A, B,<br>VCCI Class B<br>C-tick AS/NZS 3548<br>EN60950-1<br>Power supply: EN60950, UL, CSA   |
| Casing                | Metal casing. Standalone, stackable or with brackets for wall- or cage mount   |  |  |
| Processors and memory | PU: AMD SC1200<br>ecoder: Sigma designs<br>2 MB RAM  |  |  |
|                       | 32 MB Flash  | Dimensions (HxWxD)<br>and weight               | 42 x 140 x 228 mm (1.7" x 5.5" x 8.9")<br>732 g (1.6 lbs) excl. power supply   |
| Power                 | 7-20 V DC, min 7 W   |  |  |

#### **IP** Surveillance Network

#### Axis network cameras



### Connect existing analog systems



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