

AXIS Companion Recorder

8-channel network video recorder with PoE switch

AXIS Companion Recorder is a compact network video recorder for up to eight Axis network cameras. It includes a built in PoE switch for easy installation. The device features a surveillance grade hard disk and a fanless design. It also includes a USB port for easy export of video footage. A wireless access point is included for installation and direct access to the system with mobile devices. AXIS Companion Recorder comes in two models – including a 2 TB or a 4 TB hard disk.

- > **Surveillance grade hard disk, 2 TB or 4 TB**
- > **Switch with 8 PoE ports, 1 LAN port**
- > **Compact, fanless design**
- > **Wireless access point for mobile devices**
- > **USB port for exporting video**



AXIS Companion Recorder

Models	AXIS Companion Recorder 8CH 2 TB AXIS Companion Recorder 8CH 4 TB	Output	Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 1, Class 2, and Class 3 Total max 65 W
Storage	2 TB : 2 TB, 5900 rpm surveillance class HDD with 64 MB cache and SATA 6Gb/s interface 4 TB : 4 TB, 5400 rpm surveillance class HDD with 128 MB cache and SATA 6Gb/s interface	Casing	Aluminum and plastic casing Color: White
Video		Memory	512 MB RAM, 256 MB Flash
Recording	Qualified for recording up to 8 video channels with a total recording rate up to 80 Mbit per second.	Operating conditions	0 °C to 35 °C (32 °F to 95 °F) Humidity 10–85% RH (non-condensing)
Video compression	H.264 (MPEG-4 Part 10/AVC)	Storage conditions	-40 °C to 65 °C (-40 °F to 149 °F)
Resolution	Supports all camera resolutions	Connectors	8x RJ45 10BASE-T/100BASE-TX PoE 1x RJ45 10BASE-T/100BASE-TX USB 2.0 DC input
Frame rate	Supports all camera frame rates	Approvals	EMC EN 55032 Class B, EN 61000-3-2, EN 61000-3-3, EN 55024, FCC Part 15 Subpart B Class B, ICES-003 Class B Wireless EN 300328, EN 301489-1, EN 301489-17, EN 301893, FCC Part 15 Subpart C, FCC Part 15 Subpart E, RSS-247 Safety IEC/EN/UL 60950-1
Audio streaming	One-way audio streaming, AAC audio compression	Dimensions	180 x 180 x 53 mm (7 1/16 x 7 1/16 x 2 1/16 in)
Network		Weight	1.1 kg (2.4 lb)
Network function	DHCP, NTP, and SMB server included	Included accessories	Power supply, Installation Guide
Wireless interface	Wireless access point for mobile devices Internal antenna IEEE 802.11a/b/g/n (frequency band 2.4 and 5 GHz) WPA2 Personal	Optional accessories	Mounting bracket
Security	Password protection, digest authentication, user access log, centralized certificate management, signed firmware	Video management software	AXIS Companion available on axiscompanion.com/vms
Supported protocols	IPv4/v6, HTTP, SSL/TLS, QoS SFTP, CIFS/SMB, SMTP, Bonjour, UPnP™, DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP, SSH	Warranty	Axis 3-year warranty, see axis.com/warranty
System integration		Environmental responsibility: axis.com/environmental-responsibility	
Application Programming Interface	AXIS Video Hosting System (AVHS) with One-Click Connection		
Event triggers	Harddrive error, PoE budget exceeded		
Event actions	Buzzer alarm, Email notification		
General			
Supported devices	AXIS Companion Line cameras, Axis network cameras and encoders with firmware 5.50 or later		
Input	100–240 V AC, 50–60 Hz Max 90 W		