



PRO RANGE

H400

HYBRID: Up to 16 IP & 16 Analog CAMERAS

BUILT-IN PoE Switch

Up to 24 TB STORAGE

PRO RANGE SCATI VISION

SCATI VISION systems are powerful video and audio recording and editing platform specially designed for installations which **combine analog and IP cameras**. Available with **hybrid technology (analog + IP)**, **SCATI VISION H400** recorders have a **built-in PoE switch** and can manage up to **32 cameras** (16 analog and 16 IP). This recorders offer maximum performance and up to **24 TB** storage.

With preconfigured **SCATI VISION** software, these devices offer a wide range of options for achieving **maximum performance from your CCTV system**, while efficiently managing storage and bandwidth.

SCATI VISION H400 is fully integrated with SCATI Control Centre cameras and applications, and provides a complete and scalable video surveillance solution with seamless operation among its different components, specifically designed for enterprise-class requirements.



FUNCTIONAL FEATURES

MAXIMUM PERFORMANCE

SCATI VISION H400 recorders manage up to 32 megapixel cameras with full stability and incorporate advanced image processing algorithms. Their hardware is carefully designed, configured and tested to maximize capabilities and ensure reliable operation. Deployment is quick and simple thanks to pre-installed and pre-configured software. SCATI VISION enables the management, monitoring, search and export of video, either locally at the recorder, or remotely via SCATI VISION WEB or SCATI Control Centre applications, providing an ideal scalable system for distributed facilities.

INTELLIGENT RECORDING

SCATI VISION offers multiple recording setup options: continuous, scheduled and triggered by external event or image processing alarms (with configurable pre-recording time). It offers a configurable number of storage days to comply with legal requirements. It also features a highframe-rate recording option, initiated in real-time by the operator. These options, together with the use of advanced compression standards (H.264, MPEG-4), help significantly

OPEN ARCHITECTURE

SCATI VISION can be integrated at any level with thirdparty systems (access controls, alarm systems, etc.) thanks to its SDK, creating complete solutions adapted to your needs. The I/O module provides immediate physical integration while the sending of third-party alarms through SCATI HUB allows you to automate actions and facilitate video searches by marking the recording with events.

LOCAL OR REMOTE MONITORING

SCATI VISION is able to serve video simultaneously to multiple customers and limit transmission to the available bandwidth. Its intuitive local interface includes features such as full screen, mask, hide cameras, camera rounds, etc. SCATI VISION streamlines incident verification by notifying operators of events, showing them the related video. It also allows local and remote PTZ control according to the ONVIF standard, compatible with most cameras on the market

RELIABILITY AND SECURITY

SCATI VISION incorporates a HeartBeat to control its continuous operation and reports its technical alarms (temperature, disc status, UPS, camera without signal, etc.) in real time to SCATI applications or to emails, and registers them in an alarm log. For secure and flexible management, it has a system of unlimited users and groups, with fully configurable permissions, as well as a log of actions performed on the device

SCATI VISION H400

AVAILABLE MODELS



VS400-W10-H408

SYSTEM

Type of server	Analogue/Hybrid server
Operating System	Windows 10
Processor	Intel® Baytrail-D J1900 (2.0GHz)
Memory	4 GB
Network interface	1 RJ45 10M / 100M / 1000Mbps self-adaptive Ethernet interfaces
Built-in PoE switch	8 10/100Mbps RJ-45 PoE ports
PoE protocols	8 IEEE 802.3 af/at
PoE budget	150 W
Serial ports	1 RS-232 (Rear Panel)
USB	1 USB 2.0 (Front Panel), 2 USB 2.0 (Rear Panel), 1 USB 3.0 (Rear Panel)
Storage	3 3.5" SATA HDDs. Max. 24 TB storage
Video inputs	Analogue/Hybrid server: 16-ch BNC (1.0 Vpp, 75 Ω) PAL/NTSC self-adaptive (IP server: up to 8-ch)
Analog Video Loop Output	16-ch BNC(1.0Vp-p,75 Ω)
Video outputs	1 VGA and 1 HDMI at 1920 X 1080/60Hz
Audio Input	4ch RCA (2.0 Vp-p, 1kΩ)(Port1-4)
Alarm Input / Output	4/2 (Rear Panel)

MECHANICAL

Form factor	19" 2U chassis
Dimensions	442 W x 400 D x 92 H mm
Weight	6.5 Kg (HDDs not included)

ELECTRICAL

Power input	100 – 240 V AC 50/60Hz
Consumption	≤ 200W (Without HDD or DVD-R/W)
Working temperature	0 °C ~ 45 °C
Working humidity	10%~90%

CERTIFICATES

Certifications	FCC, CE, RoHS
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ORDERING INFORMATION

The references for the available SCATI VISION H400 models are specified below

VS400-W10-H408

Video recorder-player and editor for 16 analog cameras and 8 IP cameras. Expandable up to 16 IP channels via LIC-IP-1CH. Up to 24 TB storage. Built-in 8 port PoE switch.

LIC-IP-1CH

Software license for expanding the number of IP channels. 1 additional IP channel.