

DS-9632NI-I8



32 IP channels NVR

- High Picture Quality in video display : 1920x1080 (HDMI and VGA outputs)
- Encoding is in dual stream H264 (sub stream in CIF 25 fps per channel max.)
- Various recording features (Normal, schedule, motion, alarm)
- Controlled locally by USB mouse or remotely through Ethernet connection with CMS, Web page and Smartphone
- Channel-zero technology for an optimized video transmission: multivision on a 4CIF stream
- 2 self-adaptive Gigabit Ethernet interfaces with multi-address, load balance or network fault tolerance configuration
- Tilting front panel for an easy access to hard disk drives, key lock
- eSATA interface: add external Hard drive to increase record capacity

Summary

Aasset Security introduces the HIKVISION® network recorder family DS-9600NIST, powerful working stations, supplied with the new Hikvision® user interface, ergonomic and easy to use.

Thanks to its new architecture, the DS-9600NIST manages up to 32 cameras, and accepts resolutions up to 6 megapixels. In addition, the DS-9600NIST has 3 video outputs that can display a mosaic image independent of each other, high-resolution 1080p through HDMI and VGA.

New functions have been added in this new recorder, such as tamper detection, group management and recording quotas, an eSATA port that can serve both to increase the recording capacity or for backup images.

These NVRs can be remotely viewed on major web browsers as well as smartphones applications running on Android® or iOS®.

To complete the offer, a software suite for remote connection is supplied with the products, allowing the live or playback mosaic on multiple channels and emaps.

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Technical Specifications

Operating System	Embedded OS
Video Compression	H.264
IP Inputs	Up to 32 channels (depending on available recording bandwidth)
Recording Bandwidth	max. 320 Mbps
HDMI/VGA output	VGA (640x480), 4CIF (704x576), 720p (1280x720), 1.3MP (1280x960), UXGA (1600x1200), 1080p (1920x1080), QXGA (2048x1536), 5MP (2560x1920)
Recording Mode	Continuous, Event Alarm, Motion, Video Loss, Schedule
Audio Inputs	32 channels (over IP), 1 channel (BNC, 2.0Vp-p, 1KOhms)
Audio Outputs	2 Channels (BNC, 600 Ohms)
Audio Compression	OggVorbis 16Kbps
Video Outputs	1 VGA, 1 HDMI, main : 1x HDMI, 1x VGA (copy)
Display Speed	Up to 25 fps per camera (depending on hardware and available network bandwidth)
Display resolution	Up to 1920x1080 (HDMI / VGA), 704x576 (BNC)
Basic Internal Storage	No
Max. Storage Capacity	8 Hard Disk (3.5 inch SATA)
Control	USB mouse (included), RS485 Keyboard or Network remote control (optionals)
Search Mode	Date/Time, Event Alarm, Motion, Search Backup
Playback	Synchronised playback of max. 16 cameras
Internal Backup	Optional DVD-RW drive
External Backup	USB HDD, USB Memory, DVD-ROM, Network, eSATA
Motion Detection	On/ Off/ Area Setting
Remote Connections	Up to 128 (depending on available outgoing bandwidth)
Outgoing Bandwidth	max. 256 Mbps
Network Protocol	IPv4, IPv6, TCP/IP, UDP, RTP, PPPoE, DHCP, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, iSCSI
Client software	iVMS4200, iVMS4500 (iOS / Android), Web browser (IE 7+ / Safari / Chrome / Firefox)
Serial Interface(s)	1x RS-232, 1x RS-485
Alarm Inputs	16

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Technical Specifications

Alarm Outputs	4
Operating Temperature	-10°C ~ +55°C
Humidity	10 ~ 90%RH
Chassis	19-inch rack-mounted, 2U
Supply Voltage	100 ~ 240 Vac, 50/60Hz
Network Interface	2x 10/100/1000 Base T/TX (RJ-45)
Dimensions (W x H x D)	445 x 90 x 470 mm - 17.52 x 3.54 x 18.5 In
Power Consumption (W)	200
Weight	10 kg - 22.05 lbs