

DS-7732NI-I4



32 IP channels NVR

- 4K video display on main HDMI
- Multiplex (Live/Playback, Recording, Backup, Networking)
- 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
- SDK for Windows and Linux system

Summary

Aasset Security introduces the Hikvision® network recorder family DS-7700NIST, the new advanced Soho Stand alone references, with incredible capabilities and connection.

Available in 8 / 16 / 32 channels, it's the perfect recorder for small to medium installations without compromise on image quality: supermarkets, shops, petrol stations, offices...

This compact NVR has 3 video outputs that can display a mosaic image independent of each other, up to Full HD 1080p: such as a quad, a spot monitor and a playback sequence, all at the same time.

Remote view is perfect for business owners and security managers with PC and smartphone/Tablet connection.

In addition, the new Hikvision® interface allows advanced and ergonomic features, such as mixing live and playback on the same screen, or at any moment starting an instant playback, to review the action happened a few seconds ago.

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. 256 Mbps
HDMI/VGA output	Up to 12 Megapixel
Recording Mode	Continuous, Event Alarm, Motion (Camera), Video Loss
Motion Detection	On/ Off/ Area Setting
Audio Inputs	32 channels (over IP), 1 channel (BNC, 2.0Vp-p, 1KOhms)
Audio Outputs	1 CH, RCA
Audio Compression	OggVorbis 16Kbps
Video Outputs	1x VGA, 1x HDMI
Display Speed	Up to 25 fps per camera (depending on hardware and available network bandwidth)
Display resolution	Up to 4K on HDMI, VGA: 1920x1080, 1280x1024
Basic Internal Storage	No
Max. Storage Capacity	4 x SATA ports, up to 24TB
Control	USB mouse (included), Network remote control (optionals)
Search Mode	Date/Time, Event Alarm, Motion, Search Backup
Playback	Synchronised playback of max. 16 cameras
External Backup	USB HDD, USB Memory, DVD-ROM, Network, eSATA
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, 3x USB 2.0
Network Interface	1x 10/100/1000 Base T/TX (RJ-45)
Alarm Inputs	16
Alarm Outputs	4
Operating Temperature	-10°C ~ +55°C
Humidity	10 ~ 90%RH
Chassis	19-inch rack-mounted, 1.5U

Technical Specifications

Supply Voltage	100 ~ 240 Vac, 50/60Hz
Dimensions (W x H x D)	445 x 390 x 70 mm - 17.52 x 15.35 x 2.76 In
Power Consumption (W)	20
Weight	5 kg - 11.02 lbs