



9CH Network Video Recorder

NVR6009LX

9CH

4HDD

5MP
Camera1080P
Video

eSATA

8-Alarm
InputPTZ
Virtual
PanelFree
Android
APPFree
iOS
APP

Product Overview

Asoni NVR6009LX is designed for medium scale applications such as factory or office. Up to 9 IP cameras can be connected via network and record the video and audio. Asoni NVR6009LX is compatible with Asoni H.264 cameras and its ability to automatically search and find the available cameras on the network can greatly reduce the user effort when expanding the system.

Asoni NVR6009LX can be quickly and easily configured into your existing local network along with the IP cameras. Users can control, record, and view live videos right on local display monitor, or through a web browser from PC on the network.

When you are on the road or travel away from your home or office, Asoni NVR6009LX gives you the same level of user experience as you are inside your home or office network.

Features

- ▶ Linux-based standalone NVR
- ▶ Manage up to 9 IP cameras
- ▶ Supports 5 Mega-pixel IP cameras
- ▶ Up to 270FPS, each channel@30FPS
- ▶ Manual / schedule / event recording
- ▶ Various types of event alerts
- ▶ Supports SATA HDD x 4 (Max. 12TB)
- ▶ eSATA connector connects to external storage for expansion
- ▶ USB backup and firmware update
- ▶ Multiple user level access control
- ▶ Supports HDMI / VGA connectors, display resolution up to 1920x1080
- ▶ 45Mbps throughput
- ▶ Remote client access and management
- ▶ Free App (iCAM Smart) for monitoring via Android / iOS smart phone
- ▶ Supports multiple languages

System

CPU / OS	ARM Cortex 9 / Embedded Linux
Ethernet	10/100/1000 Mbps, RJ-45 connector
Video Output	VGA x 1, HDMI x 1, up to 1920x1080
USB Connector	USB 2.0 x 2, for mouse or USB storage
eSATA Connector	eSATA x 1, for external eSATA storage
Audio Input	3.5mm jack to connect microphone
Audio Output	3.5mm jack to connect amplified speaker
Digital I/O	Digital Input x 8, Relay Output x 1
Record HDD	Internal HDD SATA x 4 (Max. 12TB total) External eSATA HDD
Network Protocol	HTTP, TCP/IP, RTP/RTSP, 3GPP, SMTP, FTP, PPPoE, DHCP (Server & Client), DDNS, NTP, UPnP
Mouse Control	Yes
Authority Control	Password protection
System Monitor	Watchdog
Power Supply	DC 12V, 5A
Dimensions	W370 x H60 x D311 mm
Operating Temp.	0~45°C / 32~113°F
Humidity	0~80% RH (non-condensing)

Video / Audio

Channel	Max. 9 channels for recording and display
Support IPCam	Up to 5 Mega-pixel 2592x1944 H.264, MJPEG compression mode
Frame Rate	Up to 30FPS per channel
Throughput	Up to 45Mbps
2-Way Audio	Hearing voice from IP camera Chatting or broadcasting to IP cameras

Recording

Record Format	Depends on IP camera
Record Resolution	Depends on IP camera Up to 5 Mega-pixel 2592x1944
Record FPS	Depends on IP camera, up to 30FPS
Record Audio	Yes
Record Mode	Manual / Schedule / Event
Pre Recording	5~30 seconds
HDD Management	Overwrite when HDD is full Auto delete after selected days

Packing Content



Live View

Split Screen	1, 4, 9, Full screen
Event Notification	On screen icon notification, buzzer alarm
PTZ Control	Yes
Digital Zoom	Yes
Privacy Mask	Yes
Channel Identify	Yes, Max. 20 characters for channel name

Playback and Backup

Search Method	Date / Time / Event, select from calendar
Log Search	Select video from Log table
Backup	Backup to USB storage

Event System

Event Trigger	Motion / Digital Input / Video Loss
Trigger Actions	Recording / E-Mail / FTP / Buzzer Warning

Remote Client Access

Client Software	Windows PC: IE V7.0 (32-bit) or above Android / iOS smart phone: "iCAM Smart"
Connected Clients	Up to 4 clients simultaneously
Remote Operation	Live view / Playback / Setup / Backup
PC Requirement	OS: Windows 7, Vista, XP Suggested Hardware: Intel Core 2 Duo 2.53GHz, RAM: 1GB

Connection Diagram

