



exacqVision®

IP Video Surveillance Servers & Software 4U Rackmount IP Camera NVR Servers

Up to 64 IP Cameras - Optional RAID Storage

(licenses purchased seperately)

Product Description:

The exacqVision® 4U Rackmount IP Camera NVR (Network Video Recorder) Server is a system that provides complete video management utilizing today's latest IP video surveillance cameras on an enterprise-class chassis. The powerful, yet easy-to-operate client user interface installs on any standard computer running Windows, Linux or Mac OS X and can connect to multiple exacqVision Hybrid (analog and IP cameras) and IP Camera Servers creating a virtually unlimited amount of cameras and protection. Video from all exacqVision systems can also be accessed with web browsers and mobile devices with access to the internet. Each 4U Rackmount IP Camera NVR server supports up to 64 IP cameras. The RAID 5 option provides additional storage security.



Features

- Each server is expandable to up to 64 IP cameras.
- Simple and cost-effective to add additional IP camera licenses.
- Supports latest IP camera technology including multi-megapixel cameras and H.264 compression.
- Digital PTZ functionality on all cameras (analog and IP) in live and recorded mode.
- Intuitive user interface requires little to no training.
- Common client connects to multiple exacqVision servers to create scalable networks.
- Easy-to-use, powerful video and audio export features.
- Multi-monitor client display. Drag and drop cameras between monitors.
- MPEG4, Motion JPEG and H.264 video compression.
- Graphical search display for all cameras and recorded audio.
- Easy to use multi-camera playback and export
- Definable user permissions and privileges.
- Access video with most web browsers and mobile devices with internet access.
- Wide-screen client views.
- SmartSearch
- RAID 5 Storage (optional)

IP Camera
Integration
Partners



The latest Network Camera Integration Partner list with model numbers is available at www.exacq.com/ipcameras.html

Technical Specifications - exacqVision 4U IP Camera NVR Servers



4U Rackmount rear view



4U Rackmount front with open doors

Model #	IP Licenses	HD Capacity
IPS-4000-R4	Up to 64	4000 GB
IPS-5000-R4	Up to 64	5000 GB
IPS-6000-R4	Up to 64	6000 GB
IPS-7000-R4	Up to 64	7000 GB
IPS-8000-R4	Up to 64	8000 GB

Model #	IP Licenses	HD Capacity
IPS-0960-R4-RAID5	Up to 64	960 GB / 640 Usable
IPS-1500-R4-RAID5	Up to 64	1500 GB / 1000 Usable
IPS-2250-R4-RAID5	Up to 64	2250 GB / 1500 Usable
IPS-3000-R4-RAID5	Up to 64	3000 GB / 2000 Usable
IPS-4000-R4-RAID5	Up to 64	4000 GB / 3000 Usable
IPS-5000-R4-RAID5	Up to 64	5000 GB / 4000 Usable
IPS-6000-R4-RAID5	Up to 64	6000 GB / 5000 Usable
IPS-7000-R4-RAID5	Up to 64	7000 GB / 6000 Usable
IPS-8000-R4-RAID5	Up to 64	8000 GB / 7000 Usable

SERVER SPECIFICATIONS

DIMENSIONS (LxWxH):	25.55 x 19.0 x 7 (4U) in. / 64.897 x 48.26 x 17.78 cm
WEIGHT:	31.7 - 35.1 lbs. / 13 - 14.6 kg
INPUT VOLTAGE:	120 VAC
POWER CONSUMPTION:	500 watts
VIDEO STANDARD:	NTSC (30 IPS) OR PAL (25 IPS)
RECORDING RESOLUTION:	CIF to 5 Megapixel
COMPRESSION:	MPEG-4, MJPEG, H.264 by camera
SERIAL CONNECTIONS:	1 serial port
NIC:	1Gbit 1000Base T RJ-45
USB2 PORTS:	8 (2 front, 6 rear)
HARD DRIVE STORAGE:	Enterprise Class (see exacqVision model numbers)
RAID5 STORAGE:	Yes (Optional)
VGA OUTPUT:	1 VGA (DB15)
KEYBOARD & MOUSE:	Yes
DVD/CD RW:	Yes (front panel access)
OPERATING SYSTEM:	Windows XP Pro or Linux
OPERATING TEMPERATURE:	40 - 95° F / 4.5 - 35° C
RELATIVE HUMIDITY:	5-95% RH (non-condensing)
VIDEO INPUTS:	16 or 32 BNC
ANALOG OUTPUTS:	1 or 2 BNC
REGULATORY:	CE (Class A), FCC (Class A)
WARRANTY:	3 years, parts and labor

CLIENT WORKSTATION

(Full remote operation from most computers)

OS:	Windows, Linux, Mac OS
PROCESSOR:	2 Ghz Celeron (min.)
MEMORY:	512 MB RAM
VGA:	Standard high performance

WEB BROWSER ACCESS

(Access servers from online browser)

COMPATIBILITY:	Windows Explorer
	Firefox
	Apple Safari
	Opera
	Google Chrome

MOBILE DEVICE ACCESS

(Access video from mobile devices with Internet)

COMPATIBILITY:	iPhone and iPod Touch
	BlackBerry
	Windows Mobile OS
	Most internet ready devices