



exacqVision **A-Series**

Hybrid 4U Rackmount
Analog and IP Cameras

exacqVision A-Series 4U Hybrid Server *Scalable Hybrid Server*

Key Features & Benefits:

- **All-in-One Solution** — Video recording, web/mobile client hosting and local live video display from the same server.
- **Network Video Recording Servers - Hybrid Camera Servers** — Record IP cameras, encoders and analog cameras. Live and recorded video viewable through free exacqVision client application.
- **Up to 128 Cameras Per Server, 8 IP Camera Licenses Included** — Up to 64 analog and 64 IP cameras per server. Compatible with over 1,000 IP camera models. Continuously record up to 550Mbps of video.
- **Enterprise-Class Storage** — Up to 32 TB of storage per server using continuous duty enterprise-class drives. Linux operating system pre-installed on a solid-state drive (SSD). Monitor hardware status with the free exacqVision client.
- **Cross-Compatible, Local, Remote and Mobile User Interfaces** — Access live and recorded video on multiple client PCs with free Windows, Mac or Linux client application. exacqVision web server application is pre-installed on the server to access video through a web browser or free Mobile iPhone/iPad and Android apps.
- **Professional Chassis for All Requirements** — 4U rackmount chassis ideal for server rooms with optional rail mounting kits.
- **Unlimited Scalability** — Pre-loaded with exacqVision VMS software that easily licenses additional IP cameras up to server's camera, data rate and storage limits. Add unlimited additional servers for greater capacity or dispersed geographic location. Powerful yet easy-to-use exacqVision VMS client interface operates on Windows, Linux and Macintosh.
- **CPU Upgrade Option** — Available CPU upgrade option increases local client and web server performance up to 75% and enables hosting of Certified Software Applications (CSA) such as video analytics or point-of-sale interfaces on exacqVision servers. CSAs are software developed by Exacq technology partners and tested by Exacq for reliable operation on exacqVision servers. Save hardware costs, rack space, and support costs by loading multiple applications on one exacqVision server.
- **3-Year Hardware Warranty, 3-Year Software Subscription Agreement** — 3-year hardware warranty and SSA included. Update client, server and web server software with the latest exacqVision software features at no additional cost during the 3-year SSA period. IP camera licenses never expire.



Analog Camera Settings	4U
Analog Inputs	16 (looping)/ 32/48/64 (non-looping)
Analog Compression	H.264/MJPEG
Analog Frame Rate (NTSC)	480/960/1440/1920
Analog Frame Rate (PAL)	400/800/1200/1600
Alarm Inputs	16 TTL
Alarm Outputs	15 TTL & 1 relay
Analog Outputs	2/2
IP Camera Settings	
Maximum IP Cameras	64
Included IP Camera Licenses	Includes 8 IP licenses
Server Features	
Pre-Loaded VMS Software	exacqVision Professional (standard), exacqVision Enterprise Server (optional)
Typical Video Storage Rate (Mbps)	350 Mbps (Windows), 550 Mbps (Linux)
Local Client Display Rate (FPS)	450/750 (Windows, Standard/Optional CPU) 300/500 (Linux, Standard/Optional CPU)
Operating System	Windows 7 64 bit or Linux Ubuntu 10.04 (kernel 3.0) (standard), Windows 2008 R2 (optional)
Operating System Drive	32 GB SSD (Linux), HD (Windows) 64 GB SSD (Optional)
CPU	Gen 3 Intel® Core i3 (standard) Intel® Core i5 (optional)
RAM	4 GB (standard), 8 GB (optional)
NIC	2
USB Ports	6 x USB 2.0, 2 x USB 3.0
Monitor Output	1 DVI-I + 1 DVI-D + 1 Display Port, maximum 2 simultaneous monitors
DVD/CD RW	Included
Maximum Hard Drives	8 (RAID 5 Optional)
Maximum Storage	32 TB RAID 5
Serial Connections	2
Audio Outputs	1
Keyboard & Mouse	Included
General	
Dimensions (l x w x h)	28 x 16.75 x 7 in 71.2 x 42.6 x 17.8 cm
Weight	44 – 60 lbs. 20 – 27.3 kg
Regulatory	CE (Class A), FCC (Class A), UL Listed
Input Voltage	120/240 VAC auto-sensing
Power Supplies	Single (Double Optional)
Power & Heat	280 Watts/940 BTU/h (Max) 150 Watts/500 BTU/h (Typical)
Operating Temperature	40° – 95°F (4.5° – 35°C)
Server Revision	G1
Compatible Client Operating System	Windows 7, Vista, XP, Server 2003/2008 32-bit or 64-bit Linux (Ubuntu) Mac OS X

All part numbers can be found in the product catalog at: <https://exacq.com/catalog/>

Specifications subject to change. Visit www.exacq.com for the most current product specifications.



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