




exacqVision **A-Series**

Hybrid 2U Rackmount
Analog and IP Cameras

exacqVision A-Series 2U Hybrid Server *Scalable, Professional Grade Hybrid Systems*

- **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 96 Cameras Per Server, 8 IP Licenses Included** — Up to 32 analog and 64 IP cameras per server with 8 IP channels included. Seamlessly integrate your existing analog and IP cameras from all of the leading camera vendors onto one server for centralized management. Cost-effective solution providing complete control for multiple servers simultaneously. Add additional IP licenses as needed.
- **Enterprise-Class Storage** — Up to 12 TB of storage per server using continuous duty enterprise-class drives.
- **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** — 2U rackmount chassis is ideal for server rooms with optional rail mounting kits.
- **Unlimited Scalability** — Pre-loaded with exacqVision Professional video management system software. Easily add additional IP camera licenses and change out cameras. Add unlimited additional servers for greater capacity or dispersed geographic location. Manage individual systems from the same user interface or upgrade to exacqVision Enterprise to easily manage multiple servers simultaneously.
- **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	2U
Analog Inputs	16 (looping)/32 (non-looping)
Analog Compression	H.264/MJPEG
Analog Frame Rate (NTSC)	480/960
Analog Frame Rate (PAL)	400/800
Alarm Inputs	16 TTL
Alarm Outputs	15 TTL & 1 relay
Analog Outputs	2/2
IP Camera Settings	
Maximum IP Cameras	64
Included IP Licenses	8
Server Features	
Pre-Loaded VMS Software	exacqVision Professional (standard), exacqVision Enterprise (optional)
Typical Video Storage Rate (Mbps)	300 Mbps (Windows), 450 Mbps (Linux)
Local Client Display Rate (Mbps)	450/750 (Windows/Standard/Optional CPU) 300/500 (Linux, Standard/Optional CPU)
Operating System	Windows 7 64 bit, Windows 2008 R2 (Optional), Ubuntu Linux 10.04
Operating System Drive	32 GB SSD (Linux), HD (Windows) 64 GB SSD (Optional)
CPU	Gen 3 Intel® 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	3
Maximum Storage	12 TB
Serial Connections	2
Audio Outputs	1
Keyboard & Mouse	Included
General	
Dimensions (lwxhxh)	21.25 x 16.75 x 3.5 in 54.7 x 42.6 x 8.9 cm
Weight	27 – 31 lbs 12.3 – 14.1 kg
Regulatory	CE (Class A), FCC (Class A), UL Listed
Input Voltage	120/240 VAC auto-sensing
Power Supplies	Single
Power & Heat	170 Watts/570 BTU/h (Max); 120 Watts/400 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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