

# exacqVision **A-Series**

**IP Camera Servers**  
*IP Cameras and Encoders*



## exacqVision A-Series IP Camera Servers

*Reliable, Professional Grade Systems*

### Key Features & Benefits:

- **Expandable Up to 64 IP Cameras** — Cost-effective solution providing complete control for multiple servers simultaneously. Each server is expandable from 1 to 64 IP cameras. Simply add additional IP licenses as needed.
- **Pre-Configured with Intuitive exacqVision Software** — Powerful yet easy-to-use exacqVision VMS client interface operates on Windows, Linux and Macintosh
- **Easy-to-Use Functionality** — Quickly search for single or multi-camera video and export to CD, DVD, flash drives or hard drives. Digital PTZ functionality is available on all cameras in live and recorded mode.
- **Windows or Ubuntu Linux Operating Systems** — Pre-installed to operate on a separate, highly reliable flash drive for immediate plug-and-play operation
- **Complete Solution** — The A-Series server features an Intel i3 processor to handle server, client and web service applications all from the same unit.
- **3-Year Hardware Warranty, 3-Year Software Subscription Agreement** — Receive quarterly software updates for all the latest advancements as they are released along with access to technical support. IP camera licenses never expire.
- **Included Mobile App** — Manage and monitor video remotely at any time by downloading the exacq mobile app for iPhone, iPad and Android devices
- **Professional Chassis** — Choose a 2U or 4U rackmount chassis for server room installation. Compact desktop units are ideal for smaller camera counts or stand-alone installations.



Camera, Alarm & Audio Settings	Desktop	2U	4U
IP Cameras	Expandable up to 64 cameras per server (data rate dependent)		
IP Camera Frame Rate	Camera dependent		
Serial Connection	RS-232 port	RS-232 port	RS-232 (standard), RS-485 (optional)
Alarm Inputs	0	0	8 TTL optional
Alarm Outputs	0	0	1 TTL optional
Audio Inputs	0	0	4 optional
Audio Outputs	1	1	1
Storage & Memory	Desktop	2U	4U
RAM	2 GB (standard), 4 GB (optional)		
Drive Bays	2	3	up to 8
Storage Maximum (Internal)	4 TB	6 TB	16 TB
Drive Configuration	N/A	N/A	RAID-5 optional
Features	Desktop	2U	4U
NIC	2 (standard), 4 (optional)		
USB2 Ports	8 x USB 2.0		
Monitor Output	1 DVI-A, 1 DVI-D, 1 Display Port, maximum 2 simultaneous monitors		
Processor	Intel® i3 (standard), Intel® i5 (optional)		
Keyboard & Mouse	Included		
DVD/CD RW	Included		
Operating System	Windows 7 Pro or Server 2008 on 30 GB HDD Partition or Linux Ubuntu 10.04 (kernel 3.0) embedded on 4GB flash drive		
VMS Server Support	exacqVision Professional (standard), exacqVision Enterprise Server (optional)		
Compatible Client Operating System	Windows 7, Vista, XP, Server 2003/2008 32-bit or 64-bit Linux (Ubuntu) Mac OS X 		
Regulatory	CE (Class A), FCC (Class A), UL Listed		
Warranty	3 years, parts & labor plus 3 years SSA included 		
Size	Desktop	2U	4U
Dimensions (l x w x h)	15.675 x 13 x 5.375 in 39.7 x 33.1 x 14.6 in	21.25 x 16.75 x 3.5 in 54.7 x 42.6 x 8.9 cm	28 x 16.75 x 7 in 71.2 x 42.6 x 17.8 cm
Weight	18.5 – 22 lbs. 8.4 – 10 kg	27 – 31 lbs 12.3 – 14.1 kg	44 – 60 lbs. 20 – 27.3 kg
Requirements	Desktop	2U	4U
Operating Temperature	40° – 95°F (4.5° – 35°C)		
Relative Humidity	5 – 95% RH (non-condensing)		
Input Voltage	120/240 VAC auto-sensing		
Power Consumption	<250 Watts (150 watts typical)		
Power Cables	North America (standard), UK & EU (optional)		

### Part Numbers

Specifications subject to change. Visit [www.exacq.com](http://www.exacq.com) for the most current product specifications.

Desktop Rackmount IP Servers		2U Rackmount IP Servers		4U Rackmount IP Servers		4U Rackmount IP Servers	
Model #	Hard Drive	Model #	Hard Drive	Model #	Hard Drive	Model #	Hard Drive
IPS-0500-DT	500 GB	IPS-0500-R2	500 GB	IPS-8000-R4	8 TB	IPS-4000-R4-RAID	4 TB, 3 TB usable
IPS-1000-DT	1 TB	IPS-1000-R2	1 TB	IPS-010T-R4	10 TB	IPS-6000-R4-RAID	6 TB, 5 TB usable
IPS-2000-DT	2 TB	IPS-2000-R2	2 TB	IPS-012T-R4	12 TB	IPS-8000-R4-RAID	8 TB, 6 TB usable
IPS-4000-DT	4 TB	IPS-3000-R2	3 TB	IPS-014T-R4	14 TB	IPS-010T-R4-RAID	10 TB, 8 TB usable
		IPS-4000-R2	4 TB	IPS-016T-R4	16 TB	IPS-012T-R4-RAID	12 TB, 10 TB usable
		IPS-6000-R2	6 TB			IPS-014T-R4-RAID	14 TB, 12 TB usable
						IPS-016T-R4-RAID	16 TB, 14 TB usable



**Exacq Technologies USA**  
11955 Exit Five Parkway  
Fishers, IN 46037 USA

**Exacq Technologies Europe**  
Business & Technology Centre  
Bessemer Drive  
Stevenage, Herts SG1 2DX UK

+1.317.845.5710 USA  
+5255.56080817 Mexico  
+44.1438.310163 UK  
+31.485.324347 Europe  
+852.8120.9275 Hong Kong

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