



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.
- **Cross-Compatible Operating System** — A-Series servers are available with Windows or Linux operating system. Easy to use client is available for Windows, Linux and Mac. Servers can also be accessed via any major web browser using the free exacqVision web service. All servers and clients are cross compatible.
- **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 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
+44.1438.310163 Europe
+852.8120.9275 Hong Kong

exacq
Technologies

www.exacq.com 03-13