exacq

From Tyco Security Products

exacqVision Z-Series

High Performance,
Reliability, Capacity
Network Video Recorders

High Performance
- Continuously records up to 1,200 Mbps of video
- Supports many simultaneous video to web/mobile clients with 900 FPS HD video
- Simultaneously connect up to 1,000 remote clients
- Optional dual 10Gbps network interfaces for fast archiving or mass client performance

High Reliability
- Continuously record during single power source failure with dual power supplies
- Enterprise-class, continuous-duty hard drives
- Uninterrupted operation and video preservation via RAID 5 or RAID 6
- Hot spare drive options for automatic replacement of failed drive
- Solid-state drive for Linux or Windows operating system
- Monitors hardware health in exacqVision client and with email/text notifications

High Capacity
- Records up to 128 IP cameras per video recorder
- Includes 8 IP camera licenses
- Compatible with thousands of IP camera models
- Store up to 240TB with front-accessible storage
- Expandable to over 1.6PB with exacqVision S-Series networked storage
- Compatible with all exacqVision recorders and software for maximum scalability

Video Management System (VMS)
- Pre-configured with exacqVision Professional software (standard)
  - EasyConnect - automatically finds, addresses and connects IP cameras
  - Powerful integration with retail, financial and access control systems
  - Conduct investigations on recorded video, audio and data with thumbnail or timeline search
  - Bookmark important video for long-term retention
  - Video multi-streaming to optimize storage utilization and network traffic
- View video anywhere (standard)
  - Unlimited Windows/Linux/Mac PC clients
  - Live and recorded video from any browser and most tablets and smartphones
- Upgrade to exacqVision Enterprise software (optional)
  - VideoPush to remotely control video wall clients
  - Case management to organize critical evidence
  - Active Directory/LDAP for IT administration of users
  - Easy, single-screen administration of cameras, users, storage and notifications

Host Certified Software Applications (CSA)
- Install CSAs such as video analytics, access control and POS software
- Tested by Exacq to ensure compatibility
- Save money and rack space with single security server
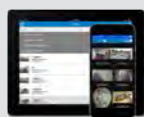
3-Year Warranty
- Includes a 3-year hardware warranty and technical support from one source
- Receive constantly increasing VMS functionality with 3 years of unlimited software updates included

SETTINGS	2U SERVER	4U SERVER
Maximum IP Cameras	128	
Included IP Licenses	8	
Alarm Inputs	4	8
Alarm Outputs	1 TTL & 1 Relay	3 TTL & 1 Relay
SERVER	**2U SERVER**	**4U SERVER**
Pre-Loaded VMS Software	Professional (standard), Enterprise (optional)	
Typical Video Storage Rate (Mbps)	400 Mbps (Windows) 800 Mbps (Linux)	800 Mbps (Windows) 1200 Mbps (Linux)
Local Client Display Rate (FPS)	700 FPS HD (Windows) / 900 FPS HD (Linux)	
Maximum Hard Drives	8	20
Maximum Storage	96 TB RAID 5	240 TB RAID 6
Monitor Output	1 DVI-I + 1 HDMI + 1 DisplayPort, max 2 simultaneous monitors	
Operating System	Windows 10, Windows 2012 R2 (Optional), Ubuntu Linux 16.04	
CPU	Gen 4 Intel Core i7 / Gen 4 Intel Xeon E3 (optional)	
RAM	8 GB, 16 GB (optional)	
NIC	2 x 1 Gbps, 2x10 Gbps SPF+ (optional)	
USB	8 (2 front, 6 rear)	
DVD	External (optional)	
Serial	1 RS485	
Audio Outputs	1	
Keyboard & Mouse	Included	
GENERAL	**2U SERVER**	**4U SERVER**
Dimensions	27" x 16.875" x 3.5" 68.6 x 42.9 x 8.9 cm	27 x 16.875" x 7" 68.6 x 42.9 x 17.8 cm
Weight	39 - 53 lbs. / 17.7 - 24.1 kg	49 - 90 lbs. / 22.3 - 40.9 kg
Regulatory	CE, FCC, cULus, UL Listed	
Power Supplies	Dual Hot Swap	
Operating Temperature	40° - 95° F 4.5 ° - 35 ° C	

Related Products

exacqVision VMS Software

Exacq Mobile App

exacqVision S-Series Storage

exacqVision Surveillance Keyboard

www.exacq.com