VIGIL NVR-2U-96CH Recorder Series

Pre-configured with VIGIL Server Video Management System (VMS) software, the NVR-2U-96CH series appliances have the ability to scale to meet tomorrow's demands

What problem are we trying to solve with this product?

Businesses are looking for recording appliances that are a cost-effective, have an enterprise-grade video management platform that is not only easy to deploy, but also easy to expand - the VIGIL NVR-2U-96CH Recorder Series provides this. Flexible by design, users get the system that addresses their current needs with the ability to scale to meet tomorrow's demands.

Who has this problem?

Dealers who need enterprise grade servers for high count camera deployments requiring all IP or a combination of IP, Analog, or HD analog cameras.

Why should Dealers want to sell a solution with this product?

With this solution you get increased camera counts with fewer servers, and better processing for higher camera counts. It also provides the ability to scale solutions or add to systems at a later date.

Grow with Your Customer

3xLOGIC's exclusive Flex-Channel™ licenses provide unrivaled deployment flexibility. Flex-Channel™ licenses are able to be used as either analog, HD analog, or IP camera licenses without any hassle. As analog cameras fail or a customer chooses to upgrade to high resolution IP cameras, simply unplug the analog camera to free up the license and add in the new IP camera without changing any registration or adding cost to get a new license.

Your Video, Anytime, Anywhere

VIGIL's exclusive AZTECH video compression codec and revolutionary RapidStream™ technology enable users to remotely stream live and playback video with minimal impact on network bandwidth resources. RapidStream can be used through the powerful VIGIL Client or through any of the **3xLOGIC** mobile apps to give you your video anytime, anywhere.

3xLOGIC

Enterprise Functionality

Get full access to the VIGIL Software Suite. With VIGIL Server at the core and cloud-based VIGIL Connect Relay Server, video can be accessed easily from anywhere without advanced network configuration. VIGIL Client offers many advanced search features like motion-based Smart Search and time-lapsing thumbnail search, making investigations quicker and easier. Additional packages can be unlocked for advanced features like data integrations, video wall support, and centralized management and health monitoring.

RAID 5/6 Storage Support

With RAID, enjoy the peace-of-mind associated with knowing your data is safe in the event of a drive failure. The VIGIL NVR-2U-96CH series supports RAID 5 and 6 storage, opening users to the fault tolerance, security and accessibility benefits of data stored using RAID 5 or RAID 6 drive configurations.

Use Cases

- » Retail & Leisure
- » Small / Medium Business
- » Warehouse and Distribution
- » Education

Key Features

- » Highly Efficient
- » Versatile and compact 2U chassis
- » Can be used in rack-mount or desktop configurations
- » Pre-configured with 3XLOGIC's VIGIL VMS software

- » Dedicated 256GB SSD Operating System Drive
- » Supports 8 removable drive bays- up to 144TB of storage
- » Dual RJ45 10/100/1000 Mbps NICs for easy network and IP camera deployment
- » Supports HD analog recording up to 30 FPS per camera at 4CIF (704 x 480) with max analog resolution of 1080p (HD)
- » Performance - Intel 10th Gen Xeon Architecture
- » RS-232 serial port for external communications
- » Front USB 3.0 port for easy event export
- » Microsoft Windows 10 Enterprise LTSC 2021 OS
- » 24 IP or 32 Hybrid Flex-Channel licenses(IP, Analog or HD Analog) included with every model

Specs

- » Intel Gen 10, Xeon 1270E, 6 Core, 12 Thread Processor
- » 8 Removable HDD Bays
- » 16GB RAM Standard
- » 256GB SSD
- » Windows 10 Enterprise LTSC 2021
- » Up to 96 IP Channels Available, Standard (64 w/32 Hybrid)
- » Up to 96TB storage
- » 480MP Max Support
- » See above breakouts
- » Available in RAID configurations (RAID 5/ RAID 6)

Order Today!

For more information on this solution, to arrange a demo or to place an order, email us at sales@3xlogic.com