

# XVAULT XNVR200

Professional Level 4U 24 Bay Rackmount Network Video Recorder

## 150–250 Mbps of Throughput

The xVault xNVR200 Series was designed for professional grade surveillance deployments. The xNVR200 is our flagship product designed to support VMS management, recording and archiving for video surveillance systems. This flexible video storage line has a range of options to deliver optimal performance for multiple camera configurations.

Designed on an open platform system the xNVR200 product line has optimized components, allowing Seneca to deliver systems with better performance, reducing the amount of hardware needed for a lower cost security deployment.

## KEY FEATURES

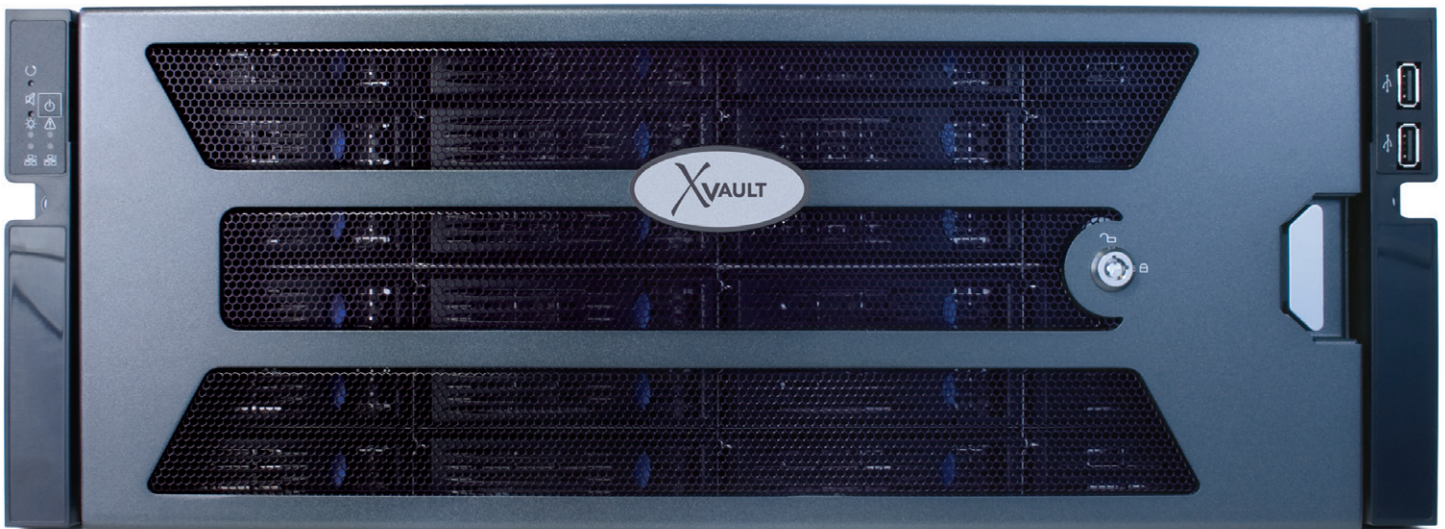
The xNVR200 product line is built based on an open platform system delivering multiple benefit for larger scale deployments including:

- Fully customizable with a wide range of options
- Up to 144TB of maximum raw storage
- Alternative solutions to meet projects needs so our customers will not get locked into pre-configured solutions
- Product design and development with the ability to be targeted to specific performance or project scenarios
- Application flexibility with the ability to tune to specific metrics and view high demand analytics



Our Flagship Surveillance Deployments with Exceptional Throughput Performance

- Intel® Xeon® Processor E3
- Up to 144TB of maximum raw storage
- 24 × 3.5" hot-swappable drives



# XVAULT XNVR200

## 4U 24 BAY RACKMOUNT

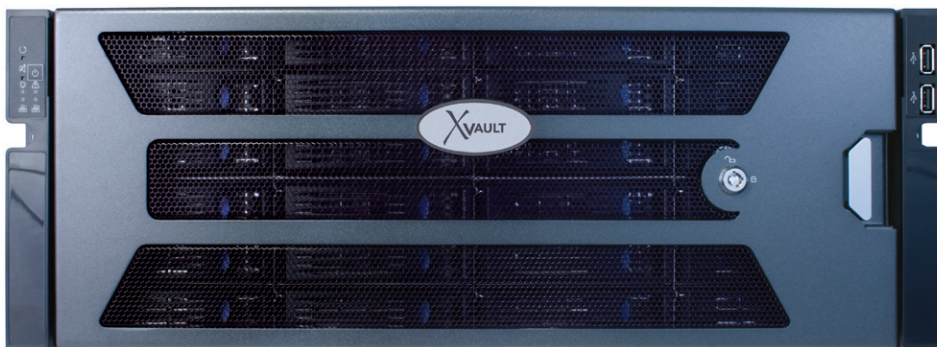
### SYSTEM

<b>Processor</b>	Intel® Xeon® Processor E3 Series
<b>Operating System</b>	Windows Server® 2012 R2 Windows Server® 2008 R2 Windows 7 Embedded Enterprise
<b>Memory</b>	Up to 16GB DDR3 1333MHz ECC Registered
<b>Maximum Raw Storage</b>	144TB
<b>Optical Drive</b>	N/A
<b>HDD Tray</b>	Hot-Swappable
<b>Networking</b>	2 × 1GbE LAN Ports Standard Up to 6 × 1Gb LAN Ports
<b>Management LAN Port</b>	Optional KVM-Over-Internet Remote Management
<b>OS RAID</b>	RAID 1
<b>RAID Level Support Options</b>	0, 1, 5, 6, 10, 50, 60, JBOD
<b>NVR Hardware Monitoring</b>	Pre-installed with Seneca xConnect Health Monitoring Software
<b>Warranty</b>	3 Year, Next Day, Onsite Server Warranty Optional 5 Year, Next Day, Onsite Server Warranty

### MECHANICAL

<b>Form Factor</b>	4U
<b>OS Drive Bays</b>	2 × 2.5"
<b>Data Drive Bays</b>	24 × 3.5" Hot-Swappable
<b>Video Outputs</b>	2 × DVI / VGA
<b>Power Supply</b>	1010W / 100 ~ 240V Redundant
<b>AC Input VAC Freq</b>	47 ~ 63 Hz
<b>Ambient Operating Temp</b>	0°C (32°F) ~ 35°C (95°F)
<b>Operating Humidity</b>	5% ~ 95% non-condensing
<b>Dimensions (w x h x d)</b>	19 × 7 × 26.7 inches / 483 × 174 × 679 millimeters

\* RAID Level configuration to be specified at time of order



XVAULT



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