

XVAULT XNVR200

Professional Level Pedestal 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 24TB of maximum raw storage
- 4 × 3.5" hot-swappable drives



XVAULT XNVR200 PEDESTAL

SYSTEM

Processor	Intel® Xeon® Processor E3 Series
Operating System	Windows Server® 2012 R2 Windows Server® 2008 R2 Windows 7 Embedded Enterprise
Memory	Up to 16GB DDR3 1333MHz ECC Registered
Maximum Raw Storage	Up to 24TB
Optical Drive	Optional DVDRW Drive
HDD Tray	Hot-Swappable
Networking	2 × 1GbE LAN Ports Standard Up to 6 × 1Gb LAN Ports
Management LAN Port	Optional KVM-Over-Internet Remote Management
OS RAID	RAID 1
RAID Level Support Options	0, 1, 5, 6, 10, 50, 60, JBOD
NVR Hardware Monitoring	Pre-installed with Seneca xConnect Health Monitoring Software
Warranty	3 Year, Next Day, Onsite Server Warranty Optional 5 Year, Next Day, Onsite Server Warranty

MECHANICAL

Form Factor	Pedestal
OS Drive Bays	2 × 3.5"
Data Drive Bays	4 × 3.5" Hot-Swappable
Video Outputs	2 × DVI / VGA
Power Supply	500W / 115 ~ 230V Single
AC Input VAC Freq	47 ~ 63 Hz
Ambient Operating Temp	0°C (32°F) ~ 35°C (95°F)
Operating Humidity	5% ~ 95% non-condensing
Dimensions (w x h x d)	7.8 × 17.4 × 19.5 inches / 198 × 442 × 495 millimeters with feet and bezel

* RAID Level configuration to be specified at time of order



Seneca
An Arrow Company

Seneca
7401 Round Pond Road | N. Syracuse, NY 13212
p: 877.814.0348 | www.senecadata.com