

## XVAULT PROFESSIONAL

Simple - Flexible - Reliable

The Seneca xVault Professional series is a high-capacity, centralized storage appliance purpose-built and engineered to withstand even the most demanding environments. Tested, tuned and optimized for both the Security and Professional IT industries, the xVault Professional offers the latest in storage technology, ideal for small to mid-tier projects and installations. With an exacted balance of reliability, performance and affordability, Arrow's Advanced Engineering Team delivers a device unparalleled in the industries it serves.



Every use case and function of the xVault Professional storage appliance has been calculated by our engineers to ensure a product that delivers best-in-class performance. Whether being used for VMS archiving or as an iSCSI target for NVR's hosting primary video or simply for general IT use, the benefits of the xVault Professional storage appliance are endless.

### SIMPLE - FLEXIBLE - RELIABLE

Built in Simplicity - Set it and forget it.

- Easy Setup with all-inclusive software
- ADAPT (Distributed RAID) Faster rebuild times (as compared to standard RAID)
- Simple HTML5 management interface

Designed for Flexibility

- iSCSI
- Optimized SAN
- Easy bolt-on expansion for scalability
- Security and Surveillance VMS Certified, Optimized and Guaranteed
- Available preconfigured with network switch bundles; calculated network switching requirements, port/cable documentation and labeling

Exceptional Reliability and Performance

- 99.999% guaranteed uptime
- SAS SED (self-encrypting drives)
- Built-in Data protection features
- 5-year NBD Onsite warranty

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# :Seneca



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## SYSTEM

<b>RAID</b>	Data RAID Level: 0, 1, 5, 6, 10, 50 & JBOD
<b>Multiprotocol Connectivity</b>	10Gb iSCSI SFP+
<b>Management Interface</b>	Web GUI, Serial/USB, Network CLI
<b>Processor</b>	Intel® Broadwell-DE Processor 2 cores 2.2GHz
<b>Warranty</b>	5 Year NBD onsite support

## MECHANICALS

<b>Form Factor</b>	2U 12 BAY rackmount server and expander
<b>Power Supply</b>	580W Redundant Flex PSU
<b>BTU/hr</b>	1980 BTU
<b>Power Draw</b>	100-240 VAC 7.6-3.0A (x2) 50/60Hz
<b>Cooling</b>	Active
<b>Bays</b>	12 × 3.5"
<b>Max Raw Storage</b>	Up to 480TB (120TB per enclosure with up to 3× expansion chassis)
<b>Ambient Operating Temp</b>	5C to 40C
<b>Mounting</b>	Standard ISO Rack
<b>Dimensions (w x h x d)</b>	3.46 × 17.44 × 22.71 in. 87.9 × 443 × 577 mm
<b>Weight</b>	71 lbs. / 32.2 kg

- Best used to support consolidated storage and extended retention time
- Scalable up to 480TB in a smaller footprint than distributed video recorders
- Easy access to the video data with consolidated storage



**ARROW**  
Five Years Out

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