

XVAULT CORPORATE

Simple - Flexible - Reliable

The Seneca xVault Corporate 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 Corporate IT industries, the xVault Corporate offers the latest in storage technology, ideal for 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 Corporate 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 Corporate 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

:Seneca



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SYSTEM

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

MECHANICALS

Form Factor	5U 84 BAY rackmount server and expander
Power Supply	2200W Redundant Flex PSU
BTU/hr	7507 BTU
Power Draw	100-240 VAC 11.07-9.23A (x2) 50/60Hz
Cooling	Active
Bays	84 × 3.5"
Max Raw Storage	Up to 3.36PB (840TB per enclosure with up to 3× expansion chassis)
Ambient Operating Temp	5C to 40C
Mounting	Standard ISO Rack
Dimensions (w x h x d)	8.75 × 17.5 × 36.12 in. 222.25 × 444.5 × 917.448 mm
Weight	298 lbs. / 135.12 kg

- Best used to support large scale consolidated storage and extended retention time
- Scalable up to 3.36PB in 84-bay configurations to reduce overall footprint
- Easy access to video data with consolidated storage
- Flexibility with easy expansion for future storage needs



ARROW
Five Years Out

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