

SENECA ST3000EX STORAGE APPLIANCE

Direct attached expansion

The Seneca ST3000EX is a cost effective storage solution to increase video retention or camera count without adding additional recorders. The ST3000EX storage expansion product requires connection to a Seneca XNVR (excluding the xNVR i-Series). Up to four enclosures can be daisy chained to a single controller connected to the xNVR for up to 720TB of raw storage. The unit integrates with the visualization and management tools of the Seneca xNVRs making management easy and intuitive.

KEY FEATURES

- The Seneca ST3000EX is an cost effective way to increase retention time or camera count without needing to add another NVR or complex storage appliance
- Daisy Chain up to four (4) JBODs on one controller
- Integrates with visualization and management tools of Seneca XNVRs (excluding the xNVR i-Series)
- Increase retention time, can be used for backside archiving or data back-up
- Supports different speed disks for VMS that require mixed tier support for fast recording vs. archived video
- Bandwidth allows for simultaneous live video and archiving on the same NVR
- Connects to the Seneca xNVR 200, xNVR300 or xNVR400

- Easy and intuitive management with visualization and management tools from the host appliance
- Expand your storage with up to 4 additional enclosures
- Ready to install right out of the box—Includes all necessary cable and mounting hardware



Specifications are subject to change, contact your account representative for current configuration.

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XVAULT ST3000EX

P/N: ST3000EX

SYSTEM

| | |
|----------------------------------|---|
| Host Interface (IN) | Mini HD SAS Connector (SFF-8644) |
| Expansion Interface (OUT) | Mini HD SAS Connector (SFF-8644) |
| Drive Form Factor | 2.5" or 3.5" |
| Drive Type RPM | HDD 5,900 RPM Up to 15,000 RPM |
| Drive Interface Support | SATA II/III, SAS 3G/6G/12G |
| RAID | Determined by Host Controller |
| Native (JBOD) Capacity | 3U: Up to 96TB per enclosure 4U: Up to 144TB per enclosure |

MECHANICALS

| | |
|---------------------------------------|--|
| Form Factor | 3U Rackmount or 4U Rackmount |
| Disk Drive Quantity | 3U: 16 4U: 24 |
| Cooling | 4 × Hot-Swap Fans |
| Power Supply | 3U: 875W 1+1 Hot-Swap Redundant 80+ (Silver) BTU: 2730/HR 4U: 975W 1+1 Hot-Swap Redundant 80+ (Silver) BTU: 3327/HR |
| Universal A/C Input | 100 ~ 240V AC Full Range |
| Operating Environment Temp | 0°C (32°F) ~ 35°C (95°F) |
| Operating Environment Humidity | 20%–80% |
| Dimensions (w x h x d) | 3U: 19 x 5.25 x 27.5 in. / 483 x 130 x 700 mm 4U: 19 x 7 x 26.7 inches / 483 x 174 x 679 millimeters |
| Mounting Standard | ISO STD, square, round, threaded hole, 22–29 inch rail kit |
| Included Accessories | 1 Meter External Mini SAS Cable SFF-8088 to SFF-8644 or SFF-8644 to SFF-8644 |



3U RACKMOUNT



4U RACKMOUNT

* The ST3000EX is ideally suited to expand the xVault ST3000

ARROW
Five Years Out

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