



# PROSTOR InfiniVault™

## Hard Drive Archive Solution

### The InfiniVault Advantage

For companies and departments with 100 to 5000 employees looking to significantly decrease the cost of storing and backing up data, the ProStor InfiniVault™ is the leading data preservation system. Unlike other disk-based storage systems, ProStor InfiniVault includes removable disk and provides all the access and performance benefits of online storage with the economic benefits of offline storage. By implementing the ProStor InfiniVault data preservation system, customers will spend half as much money than alternative solutions and can expect to reduce the amount of data on primary storage by 50 percent, cut backup time by 50 percent and power consumption by 75 percent.

### Automated Compliance

Each ProStor InfiniVault system is designed to help you automate business rules associated with corporate policies, government regulations, and legal requirements. To accomplish this goal, a broad set of features are available for a variety of IT challenges.

- » Lowest cost content and attribute based archive solution
- » Removable RDX disk based media capable of hardware WORM
- » Content Addressable Storage (CAS) with sophisticated hash algorithms is used to track and verify all content – ensures the immutability of the data.
- » Makes copies of data automatically
- » Powerful AES-256 encryption for RDX removable cartridges – provides data security.
- » Encryption keys are managed internally simplifies management of very secure data.
- » Media is backward/forward compatible
- » Reduces backup costs by 50%, cooling and power saves 75%
- » Improved operational efficiencies
- » Ease of use set and forget GUI
- » Data compression available
- » On-the-fly file level data de-duplication
- » Reclaim capacity on primary storage

- » Data immutability – non-erasable, non-alterable storage using hardware enforced WORM on the RDX removable disks
- » Data authenticity – content addressable storage with sophisticated hash algorithms can be used to verify all content
- » Automatic data retention and deletion policies - easy to configure and enforced for all data
- » Encryption of removable media – AES-256 encryption for regulations that require it and business practices that demand it
- » eDiscovery support – index-based searches for rapid recovery and retrieval, and multiple legal holds can be placed on files preventing deletion even when the retention period has expired
- » Complete audit trails for every file provides chain-of-custody reporting
- » Secure deletes can be executed for data whose retention dates have expired. This overwrites the data on the removable disk to enable DOD 5015.2 compliance
- » Attribute and content searching – ProStor InfiniVault creates a complete index of text files enabling fast eDiscovery and rapid recovery of files

# PROSTOR InfiniVault™ *Hard Drive Archive Solution*

ProStor InfiniVault Product Specifications				
Model	Model 3	Model 5	Model 30	Model 100
Image				
Product Configuration	All components integrated into a single tower configuration	All components integrated into a single tower configuration	Integrated system controller and online disk with separate removable disk units (RDUs)	Separate system controller, online disk and removable disk units (RDUs)
Removable disk Online capacity*	1.5TB (3TB compressed)	2.5TB (5TB compressed)	5 to 50TB (10 to 100TB compressed)	10 to 50TB (20 to 100TB compressed)
Total capacity	Infinite			
Controller	Tower	Tower	2U rack mount	2U rack mount
Dimensions: W x D x H	7.8" x 18.3" x 16.7"	7.8" x 18.3" x 16.7"	17.4" x 28.75" x 3.50"	17.4" x 28.75" x 3.50"
Weight	40 lbs	40 lbs	50 lbs	50 lbs
Online disk	Internal to appliance	Internal to appliance	Internal to appliance	3U external
File area size	700GB/90M files	1.8TB/250M files	3.7TB/500M files	13TB/2B files
Dimensions: W x D x H				17.3" x 22.5" x 5.25"
Weight				70 lbs
Removable disk unit	Internal to appliance	Internal to appliance	3U removable disk unit	3U removable disk unit
Base number	3	5	10 (one RDU)	20 (two RDUs)
Max. number	3	5	100 (ten RDUs)	100 (ten RDUs)
Dimensions: W x D x H			17.4" x 21.25" x 5.25"	17.4" x 21.25" x 5.25"
Weight			50 lbs	50 lbs
Total weight	40 lbs	40 lbs	100 lbs (550 lbs full configuration)	220 lbs (620 lbs full configuration)
Total height	16.7"	16.7"	8.75" (5U) 55" (32U configuration)	19.25" (11U) 61.25" (35U full configuration)
Warranty	Standard 1-year limited hardware, 90-day software warranty			

\* Online capacity based on 500GB native capacity RDX cartridges with 2:1 lossless compression

## Easy to Install and Manage

Since 1985 Rorke Data has been successfully bringing you easy-to-install products. Pre-configured, tested, and customized to your needs before it leaves our ISO 9001 integration facility, your system is ready to use out of the box. Setting up minor configuration changes on site is simple. Our technical support staff is well versed and can help with any installation issues you may incur.

## Service and Support

Rorke Data's Engineering Services delivers a unique value proposition for our customers. We offer customized and flexible service agreements, installation and training, call center with online support options, advance parts replacement to onsite 24x7 options, contracted phone, pager and web support, extended equipment warranty options, with US and EMEA customer support centers