

ProStor

InfiniVault® Model 35

The ProStor InfiniVault Model 35, offers a scalable long-term storage solution. The Model 35 offers infinite capacity with RDX® removable disks by allowing the latest capacity disks to be added at current market prices; thus eliminating system obsolescence and migration costs. Also, the Model 35 is expandable for greater near-line and offline flexibility.

Key Features

- Efficient storage on RDX disks makes the most of the overall storage investment
- Automatically make multiple copies for near-line and offline data management
- Expandable to up to 100 RDX slots
- Built-in compliance management features, including WORM protection

Use Cases

Banks and Financial Institutions

– Store check images, call data, financial records and corporate email for an extended period of time and manage offsite copies for disaster protection.

City and County Governments

– replace obsolete optical and tape systems and keep municipal records and utility data on a long-term storage platform without worrying about failed backups.

Digital Video Archiving – Store vast amounts of film clips with the peace of mind that your assets are preserved.

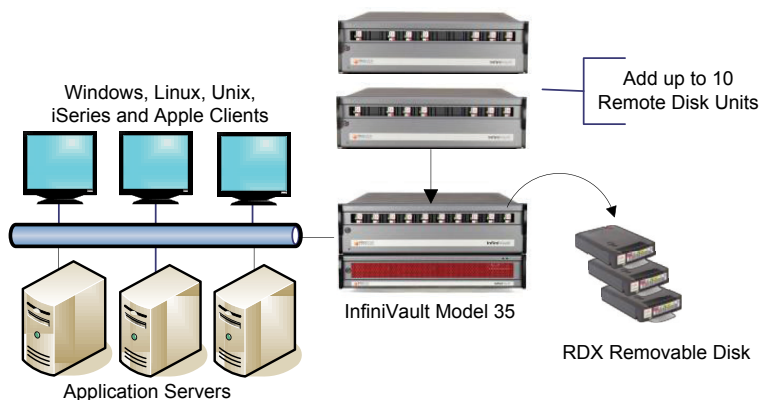
The InfiniVault Model 35 provides a low-cost, long-term data storage platform. The 10-slot Removable Disk Unit (RDU) accommodates a wide-range of applications with different policy requirements while also providing scalable expansion options. Add up to 10 RDUs, for a total of 100 slots, to add new workflows to the InfiniVault.

Use ProStor InfiniVault to archive data that needs to be retained for a long period of time. Reduce nightly backup windows by moving seldom-used data to the InfiniVault or backup nightly or weekly to RDX removable disks. Take copies offsite or replicate to protect from disasters.

Use the Model 35 in the central office location to receive replicated data from remote offices for long-term storage, thus eliminating expensive offsite data warehouse services.

Manage compliance and legal requirements by setting policies such as WORM protection, retention periods, encryption and offsite or remote copy management.

The InfiniVault software is all-inclusive – there's no extra charge for additional features.



InfiniVault Model 35 Product Specifications

Product Configuration	Rack-mount system controller with online disk plus a single removable disk unit (RDU). Additional RDUs sold separately for future expansion. Comes with the complete InfiniVault software package and web-based Management Console.
Online RDX Capacity	Up to 100TB (200TB Compressed*)
Total Capacity	Infinite
Controller	2U, rack-mountable
Dimensions (W x D x H)	
Weight	100 lbs. (45 kg)
Online Disk	Internal to controller unit
Online Disk File Area Size	5.6TB/750M Files
RAID Level	RAID 5
Performance	
Backup Throughput	720 GB/hr
Archive Throughput	270 GB/hr
Removable Disk Capacity	3U, rack-mountable
Maximum number of RDX slots	100
Electrical Specifications	
Power Supply	dual, redundant power supply
AC Input	universal 110/220V
Power Consumption	575 W
Environmental Specifications	
Operating Temperature	68° F to 77° F (10° to 35° C)
Relative Humidity	20% to 80%, non-condensing (operating)
Thermal Gradient	10 C°/hr (operating)
Altitude	-50 to 10,000 ft (-15.2 to 3,048 m)
Connectivity	2 x 1Gb Ethernet
Client Support	Windows, Linux, Unix, Apple, iSeries
Protocol Support	NFS v3 (UDP or TCP), CIFS, HTTP, HTTPS, SMTP
Network Authentication	Workgroup or Active Directory Domain

*Online capacity based on 1 TB native capacity RDX cartridges with 2:1 lossless compression

The InfiniVault product line offers innovative solutions that drive business value by preserving and protecting important data, and by reducing the cost of long-term data storage.

Storage for Terabyte-Years™ That's the ProStor way.