Playing & Managing CD/DVD with Peace of Mind

Exclusive Plug-and-Play Virtual Cabinet Solution

TreasureStone™
VirtualDrive DVD Server

An exclusive solution allows playing CD/DVD without physical discs that integrates with virtual discs management, user authorization management, high speed storage over network and disk array.

- **Super Capacity with 1,000 DVDs, 6,000CDs, 1,000,000 MP3s or 1,000,000 photos**

- **Main & Sub Server Design--- Designate automatic offsite backups to protect data from earthquakes, fires, or floods**

- **Site License --- No more per workstation or per server licenses**

- **200 Times Faster Access Rates for network sharing with encrypted disc support**

- **Windows/Mac/Linux/Unix/Netware Operating Systems support**

- **High Capacity, High Speed, High Efficiency---Capacity is up to 4,000GB; network speed is up to 1000 mbps; also supports Raid 0/1/5**

TreasureStone VirtualDrive DVD Server is the network storage device for a virtual cabinet. It compiles applications and encrypted disc data into virtual CD/DVD image files and saves them onto TreasureStone. In doing so, the original CD/DVDs and physical drives are not needed any more. You can share the disc through the LAN or Internet by selecting the virtual image files. TreasureStone breaks through traditional CD/DVD tower limitations, such as regions, bandwidth, number of persons access at the same time, and it reduces huge cost of purchasing CD/DVD cabinets and maintenance fee. Therefore, it is the best choice for educational agencies, businesses, libraries, and entertainment companies to create multimedia data storage.

Plug-and-Play: TreasureStone VirtualDrive DVD Server is a flash memory application. Run it directly without worrying about system crash or damage. TreasureStone VirtualDrive DVD Server provides the best performance.

Multiple Disc Format Support: Audio CD, CD-ROM, Mixed Mode CD, Photo CD, Video CD, DVD-ROM, ISO 9660 format, and many encrypted discs, such as Safedisk1, Safedisk2, SecuRom, LaserLock, etc.

Offsite Backup: Main and Sub servers of TreasureStone VirtualDrive DVD Server enhance the protection, ensure data security and protection from earthquakes, fires, floods, and other unexpected disasters.

Virtual Cabinet: TreasureStone VirtualDrive DVD Server provides an [Administrator], which allows the administrator to create 1000 virtual cabinets, set the privileges and share different virtual drives for different clients. Without any advanced settings, the [Client] can access virtual drives, play virtual drives automatically, and share discs limitlessly. TreasureStone VirtualDrive DVD Server takes the place of expensive physical cabinets. Its fast running speed allows you to switch discs at any time without spin-up delays. Furthermore, it is easy to use, space-saving, and easy to maintain.

Convenient and Economical: TreasureStone makes it easy for the webmaster to manage all discs for the company. Any end-user can access the disc data freely (Generally, the same data may be accessed by few users). Thus, TreasureStone improves the productivity and working efficiency of the end-user, while it prevents the original discs from getting wear and tear.

Safe and Confidential: Sets a security access level for each virtual drive for different clients. The program only displays the virtual discs authorized for each client. For example, some discs can only be accessed by the managers. The client can only access authorized virtual image files.

Unlimited Network Share: TreasureStone VirtualDrive DVD Server provides a high-speed network share and unlimited disc usage.

File Archiving: Compiles important files, music, photos as a virtual drive for easy management and sharing.

Print Server: Connects to printers to make them available for all computers on the network.

FTP Server: Users on the LAN or Internet can visit TreasureStone, upload/download files and directories.

UPnP AV Server: Provides UPnP network media service, support UPnP AV network player. You insert media into TreasureStone, and then play it on the supported player.

TreasureStone VirtualDrive Feature & Benefits

Authorization Management
Set different privileges for different users or groups to ensure disc data security.

Convenient for Education
Store all learning material on TreasureStone to allow any user to access the data at any time. Multiple users can access the shared virtual drives through the LAN or Internet simultaneously.

Reduce Management Involvement
Select the virtual drive, and then execute the disc content without the physical disc. Meanwhile, the administrator can search for the needed files through the browser remotely and conveniently.

Optimized Performance
Without spin-up delays, you can run applications or encrypted discs at speeds 200 times faster than a physical disc running speed.

CD/DVD Archiving
Compile physical discs as high-quality virtual drives and save them on TreasureStone. Manage all virtual drives in the friendly user interface to avoid loss or damage of the physical discs. The users can access the virtual drives through a web browser, client program, or My Network Places.

Customized Virtual Drive
Select the needed files, including instructional files, applications, utilities, videos, music, and other data, and convert them to virtual image files.

Running Multiple Discs Simultaneously
Each client can execute a maximum of 23 virtual drives simultaneously. Execute multiple disc applications simultaneously and avoid changing the physical discs.

ISO File Support
Support the ISO image file format. You can conveniently convert the data format.

Execute without Physical Discs
Execute without inserting the physical disc. All virtual drives are kept on the computer, and you can access any of them anytime, anywhere.
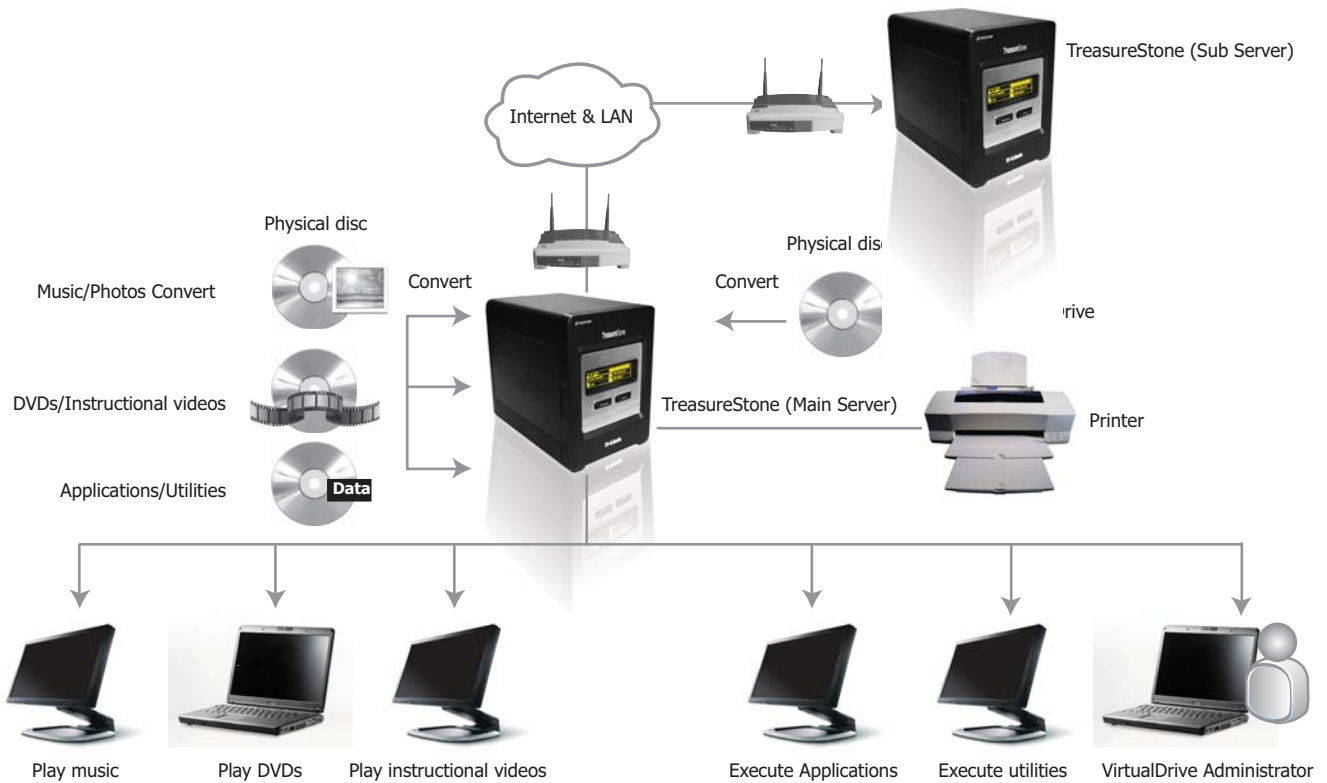
System Requirements

TreasureStone VirtualDrive DVD Server-Administrator
Windows 32-bit, 64-bit, Vista, Server 2003, Server 2008
- CD/DVD-ROM
- 25MB or more HDD space

TreasureStone VirtualDrive DVD Server-Client
- Internet Explorer 6.0, Mozillaa Firefox 1.0, Safari 1.0 or higher version
- PC or Mac

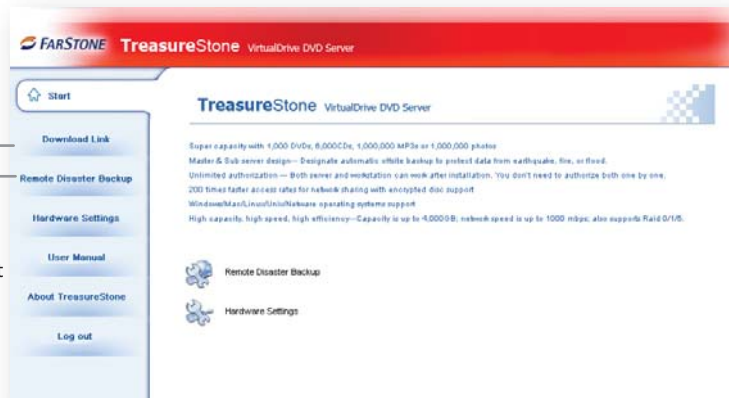## System Architecture of TreasureStone VirtualDrive DVD Server

Internet & LAN

TreasureStone (Sub Server)

Physical disc
Music/Photos Convert — Convert
Physical disc
Convert — rive

DVDs/Instructional videos

Applications/Utilities — Data

TreasureStone (Main Server)

Printer

Play music — Play DVDs — Play instructional videos — Execute Applications — Execute utilities — VirtualDrive Administrator

Offsite Backup
Set remote sub server and remote disaster backup schedule

Hardware Settings
Set advanced settings of TreasureStone hardware, such as print server, FTP server, uPvP AV server, iTunes server, and so on.

Competitive Differentiators

Corporation	Farstone	HP	EMC
Product	TreasureStone VirtualDrive DVD Server	Disk Tower	Disk Tower
Solutions	Hardware + Software	Hardware Only	Hardware Only
Target	Enterprises	Enterprises	Enterprises
Authorization	Unlimited Authorization	N/A	N/A
Product Deployment	Plug-and-Play	Separate and complicated installation	Separate and complicated installation
Performance/Cost	High	Normal	Normal
Awards	★★★★★	★★★	★★★

Exclusive Virtual Cabinet Solution, Integrating Software and Hardware

Scenarios	Pain Points	TreasureStone VirtualDrive DVD Server Solutions
School/Training Center	• Original disc has only one copy • Same disc has to be used by many users at the same time. • It is necessary to keep all training data for later use. • Search for some training discs	✓ Save all data on TreasureStone directly to avoid disc loss or damage. ✓ Each client can execute 23 virtual drives simultaneously at most and avoid disc switch. ✓ The users can access the virtual drive through browser, client program, or My Network Place. ✓ TreasureStone allows you to search for the specific data immediately.
Library	• Search for specific data quickly • Search for some references and copy them onto discs • Same disc has to be used by many users at the same time.	✓ TreasureStone allows you to search for the specific data immediately. ✓ The users can access the virtual drive through browser, client program, or My Network Place.
Internet Cafe	• Same disc has to be used by many users at the same time. • Keep various encrypted discs for different clients • Play DVDs freely • Run multiple discs on the same computer	✓ Run virtual drive at 200 times faster than CD-ROM. Reduce time to access data immensely. ✓ The users can access the virtual drive through browser, client program, or My Network Place. ✓ Each client can execute 23 virtual drives simultaneously at most and avoid disc switch. Support many encrypted disc format, such as Safedisk1, Safedisk2, SecuRom, LaserLock, and so on.
Accounting Firm /Financial Department	• Financial data should be safe and confidential. • Copy financial data onto physical discs.	✓ Provide password protection and access privileges of the discs. ✓ Save all data on TreasureStone directly to avoid disc loss or damage. ✓ Be able to select specific files ✓ Convert data to virtual discs and save them on TreasureStone.
IT Corporation /R&D Center	• Source code should be safe and confidential. • Copy source code onto physical discs in every fixed period. • Operate the test process with various physical discs.	✓ Provide password protection and access privilege of the discs. ✓ Save all data on TreasureStone directly and avoid disc loss or damage. ✓ The users can access the virtual drive through browser, client program, or My Network Place.
Government /Administration Department	• Copy files onto physical discs in every fixed period. • Rely on various discs to complete day-to-day operations.	✓ Select the specific files ✓ Convert to virtual discs and save them on TreasureStone. ✓ The users can access the virtual drive through browser, client program, or My Network Place.
TV Channel /Non-linear Editing System	• Quickly search for the needed video material to edit. • Copy the finished work onto physical discs for later use. • Manage all video discs, audio discs, and photos as material database. • Run multiple discs on the same computer.	✓ TreasureStone allows you to search for the specific data immediately. ✓ Save all data on TreasureStone directly and avoid disc loss or damage. ✓ Each client can execute 23 virtual drives simultaneously at most and avoid disc switch.
VOD Systems / KTV System	• Allow clients to select the video and audio files. • Each client can select any program as he wants. • Same disc has to be shared by many clients.	✓ Run virtual drive at 200 times faster than CD-ROM. Reduce time to access data immensely. ✓ TreasureStone allows you to search for the specific data immediately. ✓ The users can access the virtual drive through browser, client program, or My Network Place.
Family /Music Fans /Movie Fans	• Manage the favorite physical discs • Appreciate any discs at any time • Share discs with other conveniently • Run multiple discs simultaneously.	✓ Save all data on TreasureStone directly and avoid disc loss or damage. ✓ TreasureStone allows you to search for the specific data immediately. ✓ Each client can execute 23 virtual drives simultaneously at most and avoid disc switch. ✓ The users can access the virtual drive through browser, client program, or My Network Place. ✓ Support many encrypted disc format, such as Safedisk1, Safedisk2, SecuRom, LaserLock, and so on.

Related TreasureStone Series Product

TreasureStone Backup & Recovery Server is a suite of all-in-one solution, integrates system snapshot, complete system backup, file backup, universal restore, centralized network management, and with a high-speed disk array storage.

Partners (intel) TREND MICRO D-Link Building Networks for People /SUS

Recommended by industry experts CPU COMPUTER POWER USER CRN InfoWorld

Product Contact With regard to the detailed product information, technical service, and all other information of our company, you are welcome to contact us via one of the following ways:
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