# StorageQuest Centurion DiscHub Manager

DESIGNED FOR

#### High Speed, Low-Cost Near-Line Storage

StorageQuest Centurion DiscHub Manager and the Centurion DiscHub is the premier near-line storage solution. SQDHM creates a virtual hard drive to your Centurion DiscHub library allowing for easy drag and drop access to all you important data.

### **Retrieve Your Data Anytime, Anywhere**

StorageQuest Centurion DiscHub Manager uses the industry-standard UDF file system, supported by nearly all computers and operating systems. This allows the media to be read in virtually any DVD drive with no need for special software. The virtual drive can be shared over the network to all your client and server computers.

## **Volume Management and Automatic Optical Writing**

Using the StorageQuest Centurion DiscHub Manger Interface, administrators can easily create volumes representing multiple individual discs. All files and folders copied to this volume will automatically be spanned across as many discs as needed. With its advanced write cache, data moves very quickly to the virtual drive. The SQCDHM flushes data to the individual media in the background when read and write activity is minimal.

#### **Application Friendly**

The virtual drive looks and acts very similar to a regular hard disk so applications can read and write data to SQCDHM without even being aware that the they are in fact writing to an optical storage library.

# **Unlimited Unified Offline Tracking**

Media exported from the Centurion DiscHub can still be browsed via the virtual drive. If a user attempts to access the data from one of the files, the SQCDHM will prompt the administrator to re-import required discs.

### **Key Features and Benefits**

- Drive Letter access to your Centurion DiscHub.
- Automatic disc spanning SQCDHM will automatically span your data over as many discs as are needed.
- Read cache ensures quick access to your recently used files.
- Sophisticated write cache allows for multiple applications and users to write to various volumes in parallel.
- Unlimited Unified Offline Tracking
- Network support Share your virtual drive with any server on your network.
- A wide range of supported media types allow you to scale from a 650 MB CD-R to a 50 GB Blu-ray Disc as your needs change.
- Long term preservation of records is easily achieved with archival -grade media, allowing your data to survive for decades.
- Industry-standard discs written with the UDF file system ensure your data will be in a readable format far into the future.

# Industries and Common Use

- Enterprise, medium/small business and home use
- Law enforcement, government, medical, etc..
- Company Backup and Long-Term Archive
- Shared storage of existing written media

#### **Access Your Data Anywhere!**

Drive Letter Access allows you to easily access all your data locally or over the network to virtually any OS.

Open Filesystem Almost any OS including MAC and Linux may read discs exported by the StorageQuest Centurion DiscHub Manager.

No client software is needed to access your data over the network.

Offline Media – Media exported from the Centurion DiscHub Library is still fully browseable.

# **Fully Automated Solution**

Media Volumes allows you to combine many individual discs into one large volume for simplified data management.

Third Party Applications can transparently use the virtual drive just like a hard drive.

Robotics Control allow for full automated read and write to individual media without user intervention.

#### **Advanced Configuration**

Advanced Configuration allows the DiscHub Manager to be fine tuned for your environment. Settings include:

- **Drive Letter properties**
- Read Cache Folder
- Write Cache Folder
- . Database backup
- Filename exclude list .
- Cache settings



Simple Configuration

## **Digistore Centurion DiscHub**

StorageQuest Centurion DiscHub Manager records discs using the Centurion DiscHub Library.

This system contains one CD/DVD recorder and can storage up to 100 discs.



Writing large quantities of data with the StorageQuest Centurion DiscHub Manager to your Centurion DiscHub is easy-setup typically takes less than one minute.

Centurion DiscHub reads and write to CD and DVD. It can store up to 100 discs.

## **Archiving with Optical Media**

Optical media is ideally suited for archiving long-term data. It's durable, permanent, and widely used. Unlike tape or hard disk, it can not be accidentally erased. It provides a tamper-proof record that helps you meet compliance regulations like Sarbanes-Oxley. And it's portable, facilitating off-site backup. But most importantly, it's industry standard - you can put a StorageQuest DVD in virtually any computer and read back the data.

Optical media is here to stay, in its current form of CD, DVD and Blu-ray, and future formats which promise to be backwardscompatible. When the future arrives, your data will be there!

#### **Need More Information?**

StorageQuest Centurion DiscHub Manager has helped meet the backup and archiving needs of businesses and government agencies of all sizes.

Find out how we can help solve your storage problems today! View testimonials, screen shots, user manuals and more on our website at www.storagequest.com. Or contact StorageQuest today at 1 (888) 309-5216.

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Volume Report of file structure in XML

Intuitive User Interface



Already have a Centurion DiscHub? Download a free trial today at www.StorageQuest.com

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