

# Tandberg Data AccuGuard™

## Automated Backup and Recovery Software

Tandberg Data AccuGuard™ is a Windows®-based backup and recovery software. It is an easy-to-deploy solution that protects physical and virtual Windows servers. Tandberg Data AccuGuard™ data protection software delivers reliable, automated backup and recovery utilizing a powerful data deduplication engine designed to increase your effective storage capacity, allowing you to store 20 times more data.

### What is AccuGuard?

Tandberg Data AccuGuard is a powerful data protection software that delivers reliable, automated backup and recovery utilizing a data deduplication engine designed to increase your effective storage capacity. AccuGuard intelligently optimizes the data at the source resulting in drastically improved backup windows and network bandwidth. Data retrieval is simple and painless with AccuGuard's flexible file searching, drag-and-drop restore and point-in-time disaster recovery. Disaster recovery (DR) backup allows users to make complete system images—snapshots of the system at points in time—to provide complete protection against hardware failure and other disasters.

### Traditional Data Protection

Companies continue to struggle with exponentially increasing data volumes, growing backup windows and limited resources. In many customer environments the same data is backed up over and over, wasting storage capacity and increasing storage management overhead. In addition, working with virtualized environments means that backup processes have to change or the many backup processes become hard to manage. Combining these issues, it's clear to see that companies are struggling to adequately manage their backup, leaving their valuable data unprotected.

### Data Deduplication

Tandberg Data AccuGuard's software is designed to protect physical and virtual servers and desktops, with a minimum amount of storage capacity. Protected data is deduplicated and optimized at the client source before it is transferred and stored. Increased backup storage capacity allows many more full backups to remain online for the most reliable data recovery practice. This process is automated by the AccuGuard software, installed on single Windows servers and desktops.



TANDBERG DATA   
**AccuGuard™**

## Key Benefits

- Automated data protection**  
 Set it and Forget it data protection with point-in-time recovery and automated verification that ensures every file is saved correctly and without corruption
- 20:1 data deduplication**  
 Increases effective data storage capacity for maximum value
- Integrated Microsoft SQL & Exchange Protection**  
 Specialized protection plans provide full protection with optimized data reduction
- Browsable Backups**  
 Enables searches down to the version level for quick file discovery
- Drag and Drop Restore**  
 Simplifies file recovery by eliminating the requirement to run a "Restore Job"
- Point-in-Time Recovery**  
 Allows the user to restore a single file or reset the entire system to a past date
- RDX Cartridge Manager**  
 Makes managing cartridges for offsite and archive a breeze
- Simple User Interface**  
 Removes the pain and frustration associated with traditional backup software

## Efficient Backups

AccuGuard increases effective backup storage capacity and decreases the backup windows leading to hard dollar savings. Bandwidth optimization of data prior to storage makes AccuGuard an ideal solution for high-traffic LAN backup and disaster recovery. All retained backups can be searched and recovered at the file and volume level from any point-in-time calendar view.

## Flexibility

AccuGuard's deduplication is executed on each protected client physical or virtual system with full compatibility with Tandberg Data's DPS2000 and RDX QuikStor.



## Specifications

Feature	AccuGuard Server
Full System Backup & Recovery	<b>Yes</b>
Complete System Data Deduplication	<b>Yes</b>
Fast File Level Searching	<b>Yes</b>
Quick Point-in-Time Restore	<b>Yes</b>
Microsoft SQL Protection	<b>Yes</b>
Microsoft Exchange Protection	<b>Yes</b>
Outlook .pst Protection	<b>Yes</b>
Data Vault Verification	<b>Yes</b>
Increased Bandwidth Efficiency	<b>Yes</b>
Agent-less Deployment	<b>Yes</b>
Systems Protected	<b>Single server</b>
Description	<i>AccuGuard Server is ideal for backing up all your File, Exchange or SQL Server data, leveraging deduplication technology for storage optimization.</i>
<b>System Requirements</b>	
Operating System	<b>Windows Server 2003 (32-bit, 64-bit), 2008 (32-bit, 64-bit), 2008 R 2, Windows XP, Vista, Windows 7</b>
Processor	<b>Single 2.0GHz CPU</b>
Memory	<b>2GB Ram</b>
Free Disk Space	<b>Product installation: 80MB</b>

## About Tandberg Data

Tandberg Data is a leading global supplier of data protection solutions for small and medium-sized businesses. The company's wide range of cost-effective storage products and services provides customers with best-in-class tape, disk, removable disk and software solutions for backup, archiving and disaster recovery. These solutions are marketed through a global channel of qualified resellers, distributors and major server OEMs. An extensive service and support network supports all Tandberg Data products worldwide.

DS-AccuGuard\_US\_2011

Tandberg Data Corporation  
10225 Westmoor Dr., Ste. 125  
Westminster, CO 80021  
USA  
Tel: 303.442.4333  
Fax: 303.417.7170

Tandberg Data GmbH  
Feldstrasse 81  
44141 Dortmund  
Germany  
Tel: +49 (0) 231 5436 - 0  
Fax: +49 (0) 231 5436 - 111

Tandberg Data (Asia) Pte. Ltd  
7 Tai Seng Drive  
#02-00  
Singapore 535218  
Tel: +65 6593 4700  
Fax: +65 6281 7358

Tandberg Data (Japan) Inc.  
Dai 6 Ito Building 5F,  
4-4-7 Ebisu, Shibuya-ku,  
Tokyo, 150-0013  
Tel: +81 3 5475 2140  
Fax: +81 3 5475 2144

Specifications subject to change without notice. Tandberg Data StorageLibrary, StorageLoader, SecureService, DPS1000 Series, DPS2000, VXA, SLR, AccuGuard, AccuVault, RDX QuikStor and RDX QuikStation are trademarks of Tandberg Data. RDX is a registered trademark of ProStor Systems, Inc. LTO is a trademark of HP, IBM and Quantum. All other trademarks are the property of their respective owners. ©2011 TANDBERG DATA. All rights reserved.