

CoreBox Backup

Reliable backup Technology without the cost and complexity

Activities						
Computer name	Action	Details	Progress	ETA	Speed	Files in queue
WinTest1	Incremental image backup	Volume: C:	76% 170.85 GB / 223.47 GB	1 day 16 hours 23 minutes	2.15 MB/s	0
WinTest2	Incremental file backup	-	88% 5.49 GB / 6.21 GB	1 minute	78.66 MB/s	889
MacOsXTest1	Resumed full file backup	-	1% 103.1 MB / 13.6 GB	12 hours 33 minutes	-	0
WinTest3	Incremental image backup	Volume: C:	11% 22.38 GB / 197.16 GB	-	-	0
WinTest4	Incremental file backup	-	100% 52.76 MB / 52.76 MB	13 minutes	-	0
WinTest5	Full file backup	-	53% 40.14 GB / 75.7 GB	2 hours 8 minutes	190.84 MB/s	12113

“Compared to our previous solution, SyncCore CoreBox Backup has cut down our admin time of backups by 90%”

— Mudit, CodeCoop Inc



Backup



Recover



Manage



Physical



Virtual



Turnkey solution simplifies data protection service delivery for SMB's supporting physical, virtual, and multi-site location. And, inclusive of hardware replacement.

KEY FEATURES

Site-to-site protection

Site-to-site deployments let you back up data to a secondary customer location. Inline deduplication reduces bandwidth and storage demand, letting you and your customers save on infrastructure costs.

Fast & Robust

The custom client makes fast file and image backups possible. The client, for example, continuously watches file changes, so that only few files have to be looked at during incremental file backups.

Consistent backups while in use

CoreBox back's up your computer while you use it. Open files get backed up without problems. The image backups are done while the system is running and in use as well. Full and incremental image and file backups: Whole partitions can be saved as well as single directories.

Bare Metal Restore

Your files can be restored through the web interface, via the client or the Windows Explorer while the backups of drive volumes can be restored with a bootable CD or USB-Stick (bare metal restore).

Grid Backup Cluster

Our Backup can be deployed as cluster with scalable storage with no single point of failure, which makes it reliable and ensures constant access to the whole set of stored data with scalability for large deployments.

Synccore Any Restore Technology

Restore Windows to dissimilar hardware or a different hypervisor environment.

Flexible Deployment

Available as either an all-in-one physical appliance for SMB's wanting to leverage local storage and compute infrastructures, CoreBox Backup – offers a flexible solution for protecting a variety of IT and application environments.

Web interface.

The backup server has an integrated web interface that shows the status of the clients, current activities and statistics. Existing file backups can be browsed and files from these backups can be extracted or restored.

Space efficient.

If multiple clients have the same files then Backup server saves them only once, leading to reduced storage requirements.(file level deduplication). Only used and changed hard disk sectors are transmitted during an incremental image backup.

Intelligent Monitoring & Alerts

Constant monitoring available through a web browser, displays the most important statistics concerning the entire infrastructure in real time and Email Alerts.

Change Block Tracking

Using CBT technology we can reduce backup times as it only backups block changes.

Multi-platform

The Synccore Backup client runs on Windows and GNU/Linux.

Available in Multiple Storage Capacity

1TB, 2TB, 4TB, 6TB, 8TB+

Easy Backup & Recovery

2X

Faster than other backups.

30 Seconds

Recovery time for 1GB file and folder.

20+

Supported platforms - on premise, remote locations, private and public cloud.

500+

Business rely on Synccore to protect their data and systems.

1 Click Restore

For file and folder recovery.

2 Year

Warranty on appliance with hardware replacement.

Ransomware

Recovery for file, folder and complete system.

Geo-Location

Storage cluster available for Multi-Site and GRID deployments.

KEY FEATURES

Data-Checksums

The file system uses a 256-bit checksum, which is stored as metadata separate from the data it relates to, when it writes information to disk. Unlike a simple disk block checksum, this can detect phantom writes, misdirected reads and writes, DMA parity errors, driver bugs and accidental overwrites as well as traditional "bit rot."

Backup Server Recovery

Auto usb backup for boot disk so that you can recover your backup server in case of disaster.

Automatic Data Repair

Checking each piece of data with its corresponding checksum to verify its integrity, detect any silent data corruption, and to correct any errors in encounters where possible. Data Repair has minimal effect on system performance, and can operate while the storage pool that is being scrubbed is in use.

Off-Site Cloud Backup

Backup client that securely stores encrypted, compressed backups on Synccore cloud storage services and remote file servers.

“Most simple to use backup GUI, with few options to manage entire backup system”

— Kevin, San Tech LLC

“Backing up 70+ Virtual Machines without any hiccups, Thanks to Synccore for customizing backup as per our needs”

— James, Web Secure Networks Inc

2 Year Warranty

Includes :

- Device Maintenance.
- Hardware Replacement.


Yearly Subscription

Includes :



- Software License.
- Remote Support.
- Security Patches.
- Software Upgradation.
- Unlimited Support Tickets.
- On Site Support.

COREBOX BACKUP APPLIANCES

CB Series Appliance Storage Capacity from 1 TB - 6 TB

				
Model Types	CB100	CB200	CB400	CB600
Usable Capacity	1 TB	2 TB	4 TB	6 TB
Raw Capacity	2 TB	4 TB	8 TB	12 TB
Form Factor	Box Case	Box Case	Box Case	Box Case
Network Interface	2 x 1GbE	2 x 1GbE	2 x 1GbE	2 x 1GbE
Disk Arrangement	2 x 1 TB	2 x 2 TB	2 x 4 TB	2 x 6 TB
Raid Type	Raid 1	Raid 1	Raid 1	Raid 1
Dedicated OS Disk	Yes (1 x SSD)	Yes (1 x SSD)	Yes (1 x SSD)	Yes (1 x SSD)

CBX Series Appliance Storage Capacity from 8 TB - 16 TB

		
Model Types	CBX800	CBX1600
Raw Capacity	16 TB	32 TB
Form Factor	2U Case	2U Case
Network Interface	1 x 10GbE	1 x 10GbE
Disk Arrangement	4 x 4 TB	8 x 4 TB
Raid Type	Raid 6, 10	Raid 6, 10
Dedicated OS Disk	Yes (2 x SSD)	Yes (2 x SSD)

SUPPORTED PLATFORMS

Hypervisors (Guest Level)

- VMware vSphere ESX(i) 6.5, 6.0, 5.5, 5.1, 5.0, 4.1, including vSphere Hypervisor (free ESXi)*
- Microsoft Hyper-V Server 2016, 2012 R2, 2012, 2008 R2, 2008
- Microsoft Windows Server 2016, 2012 R2, 2012, 2008 R2, 2008 with Hyper-V
- Microsoft Windows 10, 8.1, 8 (x64) with Hyper-V
- Citrix XenServer® 4.1-6.5*
- Red Hat® Virtualization 2.2-4.0
- Linux KVM
- Oracle VM Server 3.0-3.3

Linux

- Linux with kernel from 2.6.9 to 4.9 and glibc 2.3.4 or later
- Various 32-bit (x86) and 64-bit (x86_64) Linux distributions including:
 - Red Hat Enterprise Linux 4.x - 7.3
 - Ubuntu 9.10 - 16.04
 - Fedora 11 - 23
 - SUSE Linux Enterprise Server 10 - 12*
 - Debian 4 - 8.5
 - CentOS 5.x - 7.3
 - CloudLinux 7, 7.1

File Systems

- FAT16/32
- NTFS
- HFS+ *
- ReFS *
- ext2/ext3/ext4
- ReiserFS3, ReiserFS4 *
- XFS
- Linux SWAP

Microsoft Windows

- Windows Server 2016, 2012 R2, 2012, 2008 R2, 2008, 2003 R2, 2003*
- Windows Small Business Server 2011, 2008
- Windows MultiPoint Server 2012, 2011, 2010
- Windows Storage Server 2012 R2, 2012, 2008 R2, 2008
- Windows 10, 8.1, 8, 7, Vista, XP SP3

Applications

- Microsoft Exchange Online • Microsoft Exchange Server 2016, 2013, 2010, 2007
- Microsoft SQL Server® 2016, 2014, 2012, 2008 R2, 2008, 2005 – • Microsoft SharePoint® 2013, 2010 SP1, 2007 SP2, 3.0 SP2

Web Browsers

- Google Chrome® 29 or later
- Mozilla Firefox® 23 or later
- Opera 16 or later
- Windows Internet Explorer® 10 or later
- Microsoft Edge® 25 or later
- Safari® 8 or later (running in Apple OS X and iOS)



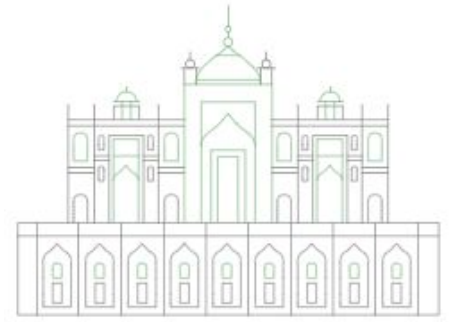
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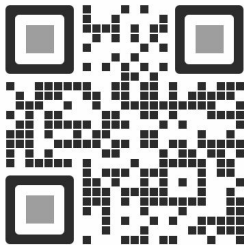
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