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Acronis Cyber Protect Home Office

Reviewers Guide

July, 2022

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Installation and main capabilities

How to install Acronis Cyber Protect Home Office

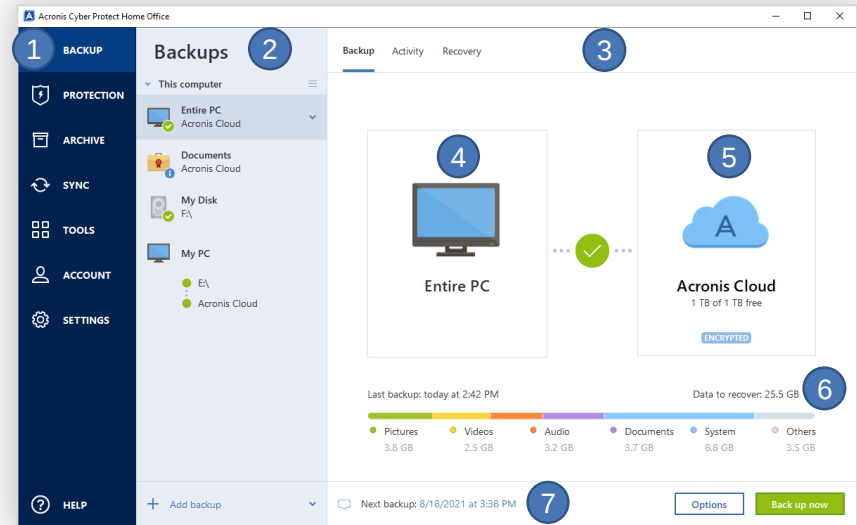
If you have Acronis True Image 2021 or a previous version of Acronis Cyber Protect Home Office installed, it will be upgraded to the new version. Your old backup files will be safe.

1. Download and run the Acronis Cyber Protect Home Office **setup** file from the URL that was emailed to you. You can also get it [here](#).
2. When the installation is complete, click “**start application**,” and then read and accept the terms of the license agreement.
3. Once the application is open, enter the serial number that was emailed to you to activate your copy of Acronis Cyber Protect Home Office.
4. Create or sign in to your Acronis account.
 - a. You will receive a confirmation email when your Acronis account is set up.
 - b. An account lets you access desktop application features, remote backup management, and mobile applications.
 - c. You do not need an Acronis account to back up to and recover from external hard drives.

If you have any other Acronis product installed on your computer, please remove it to use Acronis Cyber Protect Home Office successfully. If you need assistance, please contact the PR team.

Acronis Cyber Protect Home Office overview

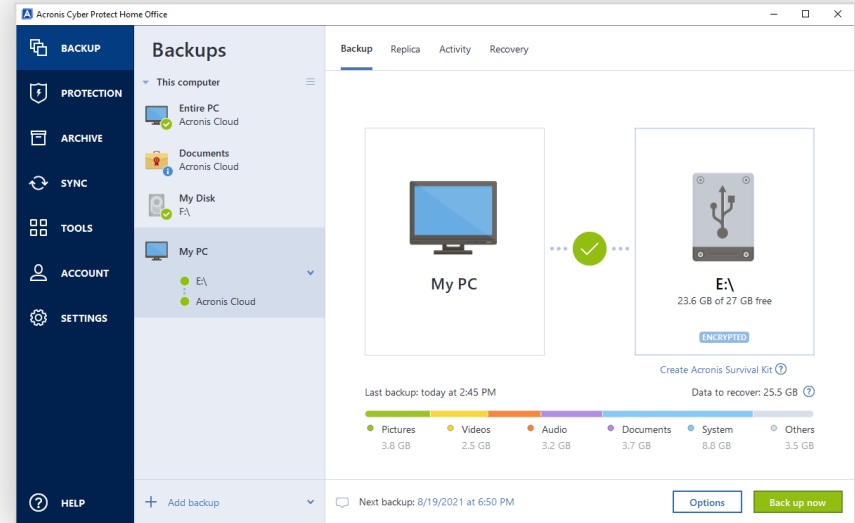
1. **Main menu.**
2. **Backup list** displays all of the backup plans you have for this account. Sorting is available, and additional menu options are available by right-clicking.
3. **Backup menu** provides access to the main controls of backup, replica, activity feed and recovery options.
4. This area changes based on the selected task. Here it shows the **backup source**,
5. the **backup destination**,
6. and information about the backup's **status and statistics**.
7. **Action buttons, options**, next scheduled backup and progress are at the bottom.



Back up your entire PC to a USB drive

1. Plug in a USB hard drive. Windows recognizes it and assigns it a drive letter.
2. Click **“Add backup.”**
3. **Entire PC** is the default and includes every hard drive and partition on your computer — even hidden ones like OEM restore partitions.
4. Click the **“destination”** icon and choose the drive letter and folder of your connected external USB drive.
5. Optionally, you can encrypt the data with the **Encrypt backup** button.
6. Click the **“Back up now”** button.
7. You’ll see the estimated time remaining in the status bar.

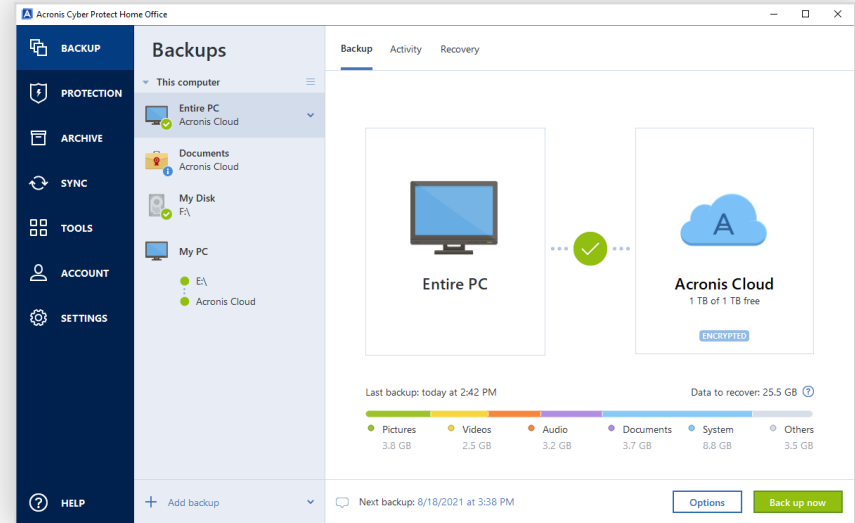
You can keep on working during the backup and even close the application — the operation will continue running in the background.



Back up to the Acronis Cloud

If you start the application for the first time and have no backups, you will only need to hit **Enter**. A backup plan will be created by default.

1. **Entire PC back up to cloud** is always selected by default.
2. Select **Acronis Cloud** as the backup destination. (You must be signed in to your Acronis account to create a cloud backup.)
3. Click on “**Back up now**” button.
4. Depending on your amount of data and internet connection speed, the initial backup may take from a few hours (for an average laptop) to a few days (for large hard drives or NAS).
5. Future incremental backups will finish much faster, although actual times will depend on the amount of data changed between backups.
6. Once the backup is complete, you'll see statistics for the new backup at the bottom of the screen, as well as the schedule for the next backup.
7. To recover files, click on the “**Recovery**” tab at the top of the screen.

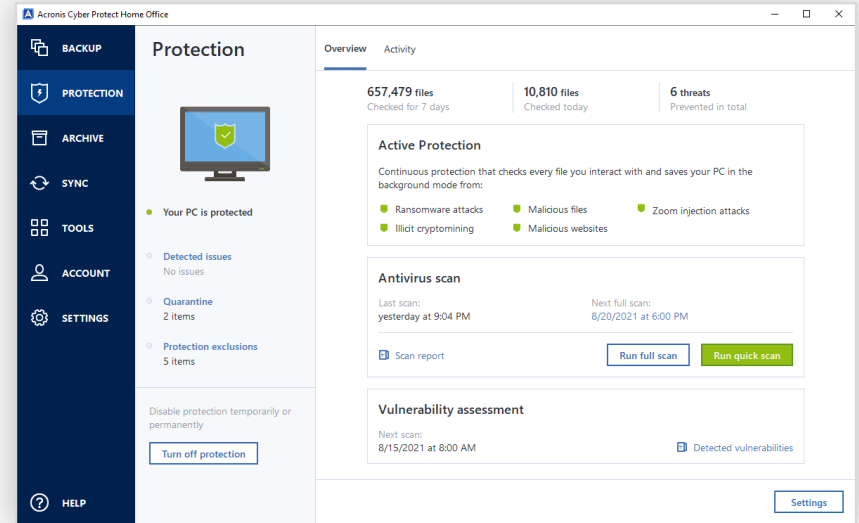


Acronis anti-ransomware protection

As cyberthreats continue to evolve, rely on Acronis anti-ransomware protection to stay ahead of ransomware.

Acronis anti-ransomware protection:

1. Safeguards your data from recent ransomware.
2. Stops illicit service termination attacks.
3. Supports new detection heuristics.
4. Shows real process name for the scripts that tried to modify your master boot record (MBR).
5. Displays the reason for detecting a suspicious process in product interface for a better user experience.

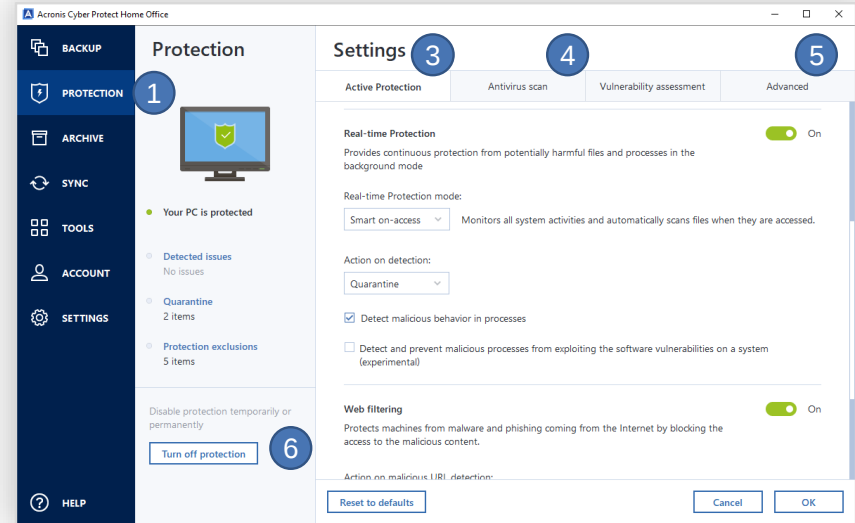


Real-time anti-malware protection

Acronis real-time anti-malware protection continuously safeguards your data, applications, and systems from all modern threats.

Try it:

1. Open **Acronis Cyber Protect Home Office** and navigate to **Protection** tab.
2. Go to **Settings**.
3. Select **Active protection** tab. Real-time protection is ON by default. It secures your device from all malware.
4. Select **Antivirus** tab. Configure actions related to malware detection, scan type, schedule, and others. Keep default settings (recommended).
5. Select **Advanced**. Check detected issues, delete or restore files kept in quarantine or set up protection exclusions.
6. If you need to, you can temporarily stop all Acronis protection types with **Protection pause**.

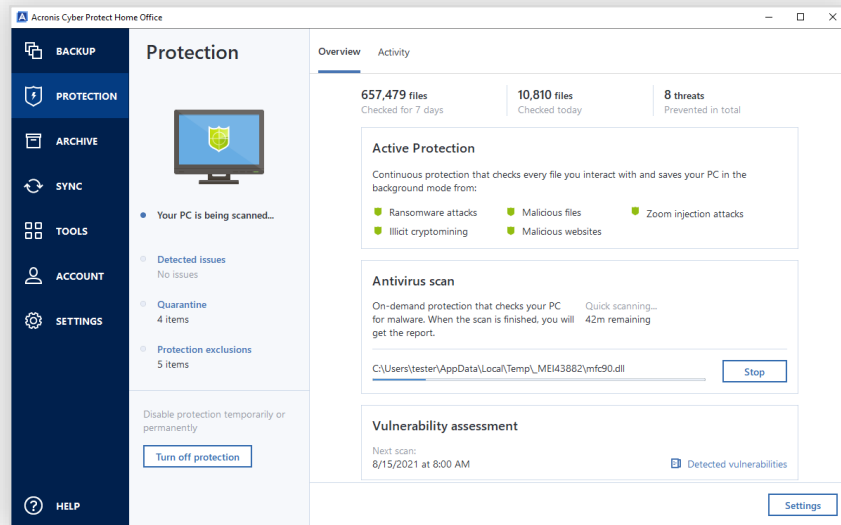


Antivirus scan

Antivirus scan is an on-demand anti-malware protection method that can be performed with a click of a button whenever you wish. Scan can be executed simultaneously with backup.

Try it:

1. Select **Protection tab** and click on “**Settings.**”
2. Navigate to **Antivirus scan** tab.
3. Specify the action to be undertaken after a malware is detected. Choose between ‘Quarantine’ or ‘Notify only’
4. Choose the scan type — ‘Quick’ or ‘Full.’
5. Run the antivirus scan either manually or set it according to your schedule.



Videoconference protection

Acronis Cyber Protect Home Office protects **Zoom**, **Cisco WebEx**, and **Microsoft Teams** meetings. No one can unexpectedly join your call, nor can any personal data, contacts or information be stolen. Acronis Videoconference protection:

- a. Protects application processes from code injections.
- b. Prevents suspicious operations by application processes.
- c. Safeguards the "hosts" files from adding the domains related to application.

Try it:

- 1. Open **Zoom** application.
- 2. Open **Protection tab** in Acronis Cyber Protect Home Office.
- 3. Zoom protection status is displayed on the dashboard.
- 4. Make a **Zoom** call and check **Tray Notification Center** by clicking the tray icon in Acronis Cyber Protect Home Office — 



Web filtering

Web filtering functionality protects you from malware coming from the web. Malicious websites are automatically blocked when you try to open them.

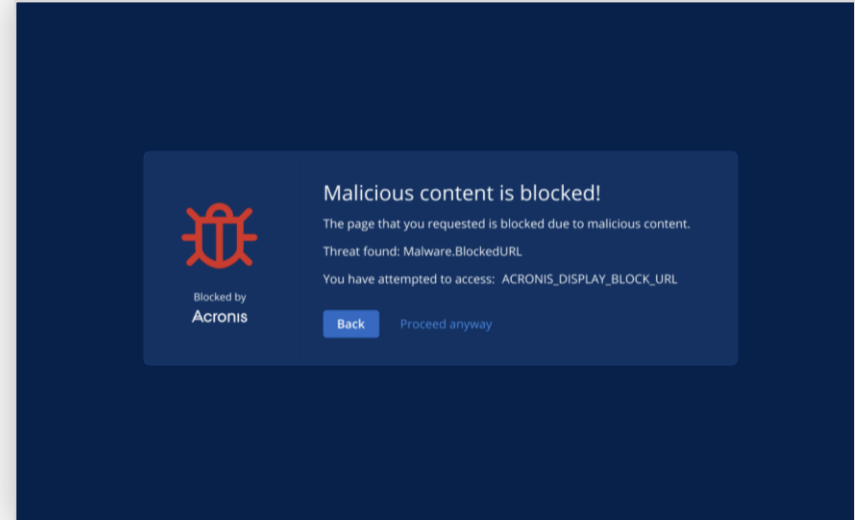
The web filtering database also includes data about the websites having fake news, scam, and phishing URLs.

Easily configure URL exclusions through the product interface.

How it works:

If suspicious activity is detected, the browser page with the malicious site will be automatically blocked.

To view all activities, including blocked sites, go to **Activity tab**.

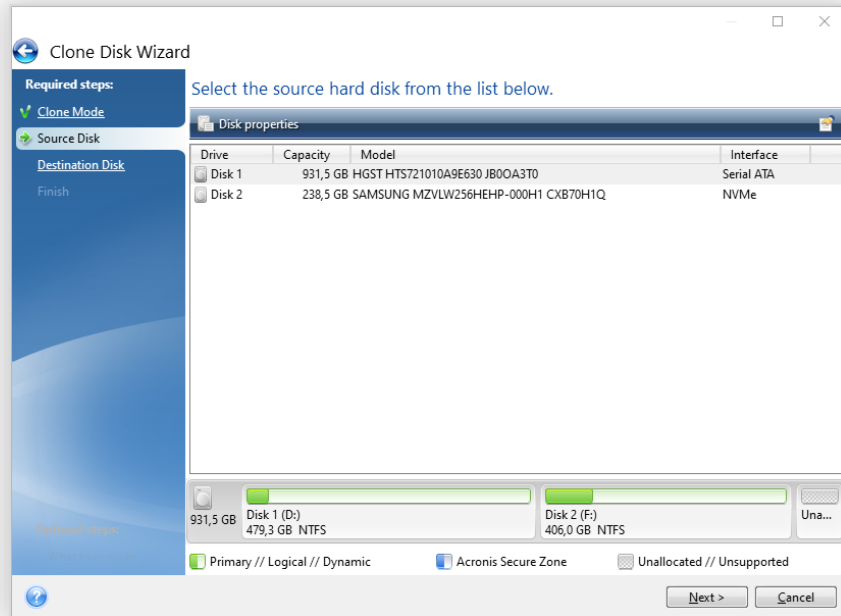


Active disk cloning

You can make an exact replica of a Windows system while it's in use, without having to stop and reboot. It's the easiest way to migrate all of your data — operating system, applications, files and settings — to a larger or faster disk.

Try it:

1. Connect an external drive to your machine.
2. Open the **Tools** section in the Acronis Cyber Protect Home Office **Main menu** and select **Clone disk**.
3. Select **Clone mode**.
4. Select the source and destination disks for cloning.
5. Click “**Proceed**” to start disk cloning.



Vulnerability assessment

Our vulnerability assessment tool identifies the security weaknesses in the operating system and the apps you rely on daily.

It evaluates if the computer is susceptible to any known vulnerabilities, assigns severity levels to those vulnerabilities, and recommends action items where needed.

The user receives:

- General info about the vulnerability (i).
- Detailed information about the vulnerability through a direct link to <https://cve.mitre.org>

Try it:

1. Select **Protection tab** and click on “**Detected vulnerabilities.**”
2. Review the list of detected vulnerabilities.

Detected vulnerabilities			
To resolve the detected vulnerabilities below, install the latest updates of the affected applications. Then, scan again to ensure that the vulnerabilities are fixed. If some of them persist, back up the operating system and enable the antimalware protection.			
Affected product	Name ↓	Severity ↓	Date detected ↓
Chrome	CVE-2018-209654 	CRITICAL	5:13 PM, 08/20/2021 
Firefox	CVE-2018-209654 	CRITICAL	5:13 PM, 08/20/2021 
Office 2010	CVE-2018-1000016 	HIGH	5:13 PM, 08/20/2021 
Office 2010	CVE-2018-1000016 	HIGH	5:13 PM, 08/20/2021 
Adobe Reader	CVE-2018-1003 	MEDIUM	5:13 PM, 08/20/2021 
Adobe Reader	CVE-2018-1003 	MEDIUM	5:13 PM, 08/20/2021 

Cloud Sync Creation

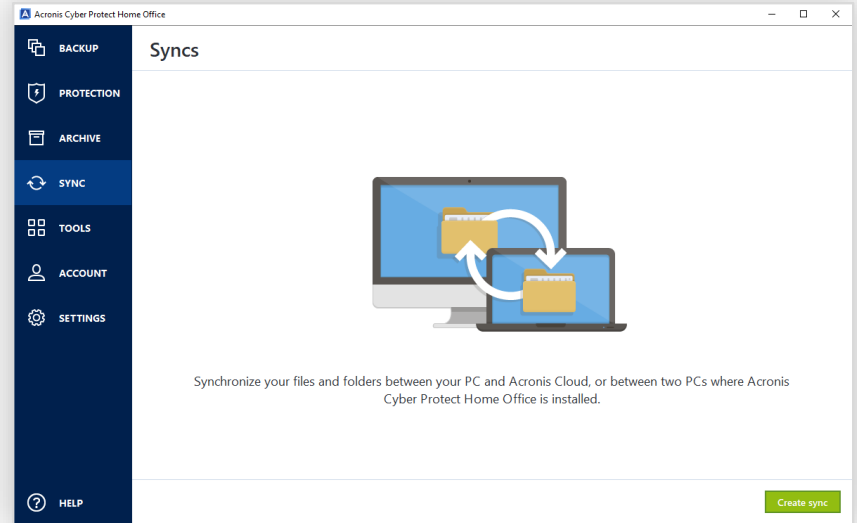
Sync files between computers or in the cloud so you can have the same files on multiple devices.

Try it:

1. Select the **Sync** tab in the **Main menu**.
2. Click on “**Create sync**” button.
3. Choose **Cloud sync** and select files to sync.
4. The sync folder is now created.

To sync files from another computer, simply install Acronis Cyber Protect Home Office on the other machine and connect to this newly created sync folder.

To view files from the sync folder online, connect to your Acronis account and click “**Recover files.**”

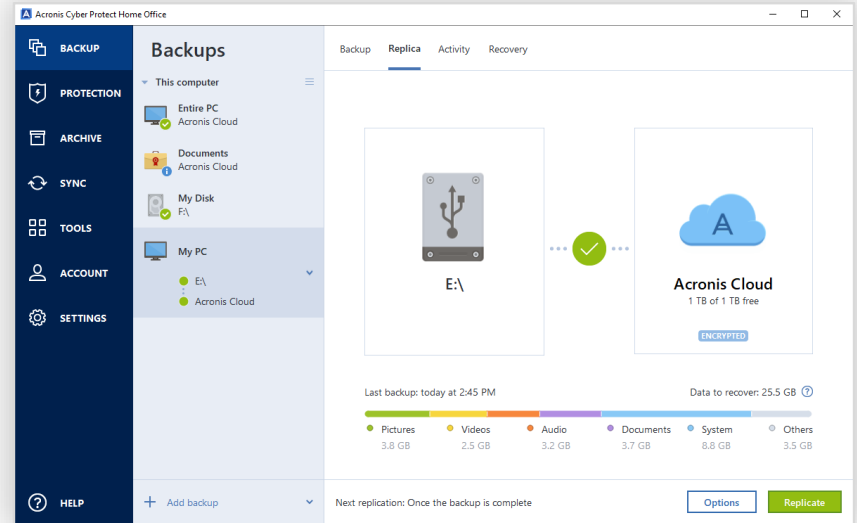


Dual protection

Automatically replicating your local backup in the cloud ensures you always have an off-site copy available for recovery. It streamlines your 3-2-1 backup strategy by completing the backup and replication simultaneously — no need to manage two plans or run two backups.

Try it:

1. Open Acronis Cyber Protect Home Office and select **Add backup**.
2. Specify source (entire PC or disk) and local destination (internal or external disk).
3. Click on **“Back up now”** button. Now you can set up the replica for the backup.
4. Click on **“Replica”** tab and click on **“Replicate”** button. Once you’ve successfully completed the first backup, the backup and replication are performed simultaneously.



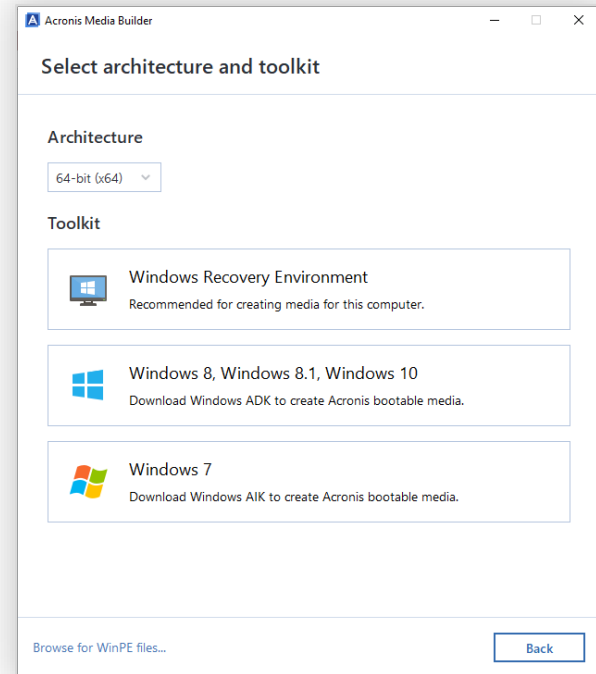
Create WinPE media

Try it:

1. Open the **Tools** section in the Acronis Cyber Protect Home Office **Main menu** and select **Rescue media builder**.
2. Create the WinPE bootable media using **Simple or Advanced** creation method.
3. Boot the PC with the WinPE media.

Note:

It is recommended that you create new rescue media every time you upgrade your Windows OS to a newer version.



Recovery from media

1. Connect the removable drive with Acronis Bootable Media to your PC.
2. Start or restart your PC. Your PC must be set up to boot from a disk or USB drive.
3. After **Acronis Bootable Media** starts, plug your external USB drive into another USB port.
4. Select the backup file you want to recover from the **Backup list**.
5. Click **“Recover computer.”**
6. Depending on how much data is on your PC hard drive(s) and whether your external drive is USB 2.0 or USB 3.0, the process typically takes between 20 and 90 minutes.



Additional backup and security features

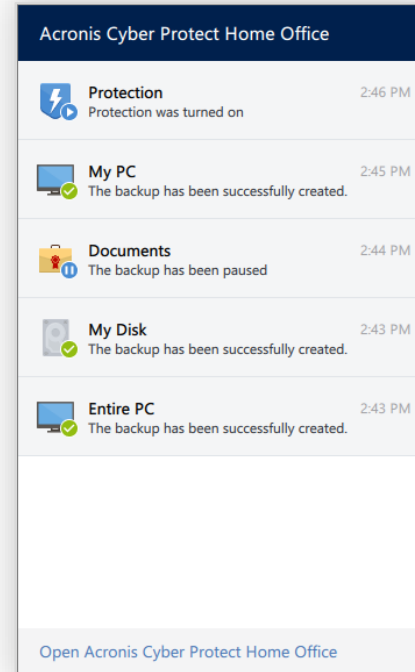
Tray Notification Center

Get messages pushed to your desktop tray so you can monitor the status of your backups, quickly respond to any issues, and receive timely tips on how to enhance your protection.

Try it:

1. Open **Acronis Cyber Protect Home Office** and start a backup.
2. Close **Acronis Cyber Protect Home Office**.
3. Once you receive the tray notification about the backup status, click the **“tray” icon** of Acronis Cyber Protect Home Office — 

Here you can find the results of backup operations that were performed in the background when the desktop application was closed, as well as other important application messages.

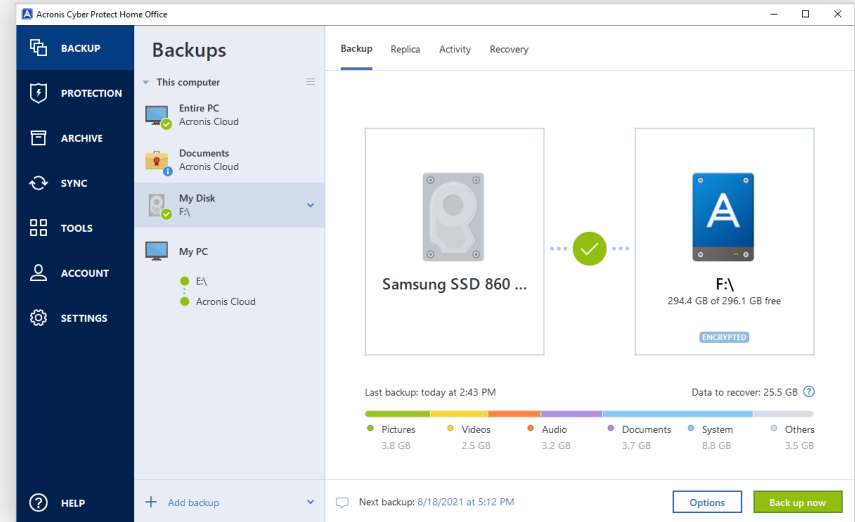


Acronis Survival Kit

An Acronis Survival Kit is an external drive that contains everything that you need to recover your computer in case of a failure — including bootable media files and a backup of your system partition or entire computer.

Try it:

1. Open Acronis Cyber Protect Home Office and select **Add backup**.
2. Specify source (e.g., Entire PC, System Disk) and destination (external HDD with at least 32 GB of space).
3. Select the **Create Acronis Survival Kit** option that appears under the destination panel.
4. Follow the wizard instructions — create media, create a backup.

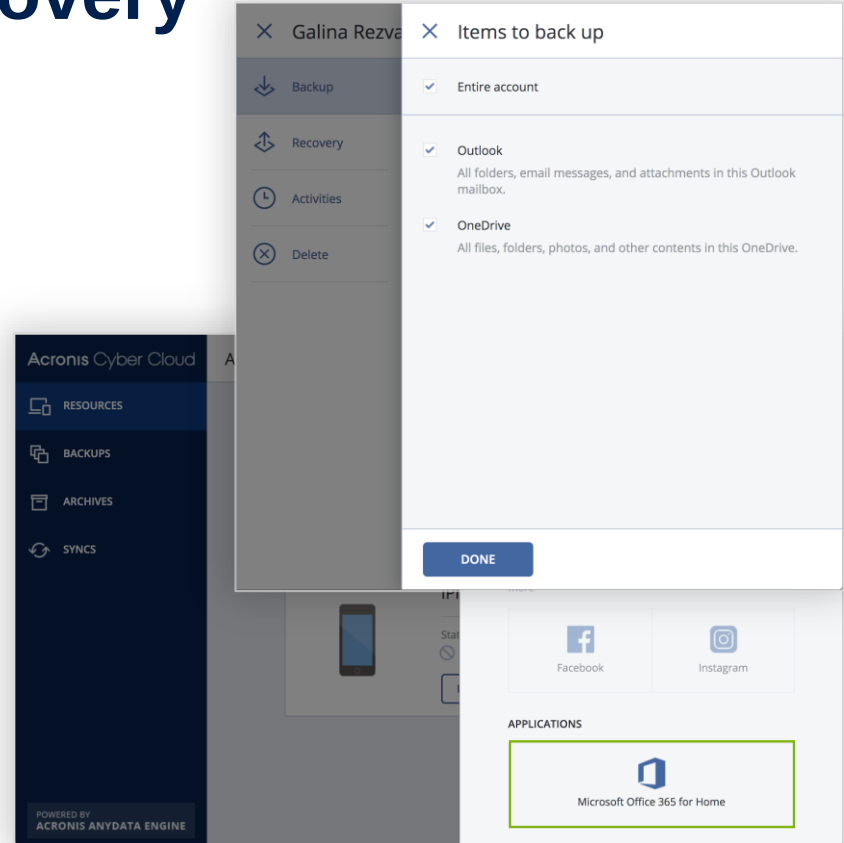


Office 365 backup and recovery

Safeguard the emails and attachments from your Office.com email, as well as your OneDrive content with direct cloud-to-cloud backups with a subscription to Acronis Cyber Protect Home Office.

Try it:

1. Open Acronis Cyber Protect Home Office and select **Add backup**.
2. Choose **Cloud service** as your backup source.
3. You will be redirected to the Acronis Online Dashboard to connect your profile and will need to be logged into your Acronis account.
4. Click **“Resources”** on the side menu and select **Add**.
5. Select **Microsoft Office 365 for Home**.
6. Log in to your Microsoft Office 365 account.
7. Choose the content you want to back up (e.g., entire account, Outlook, OneDrive).
8. Schedule your backup or perform one immediately.



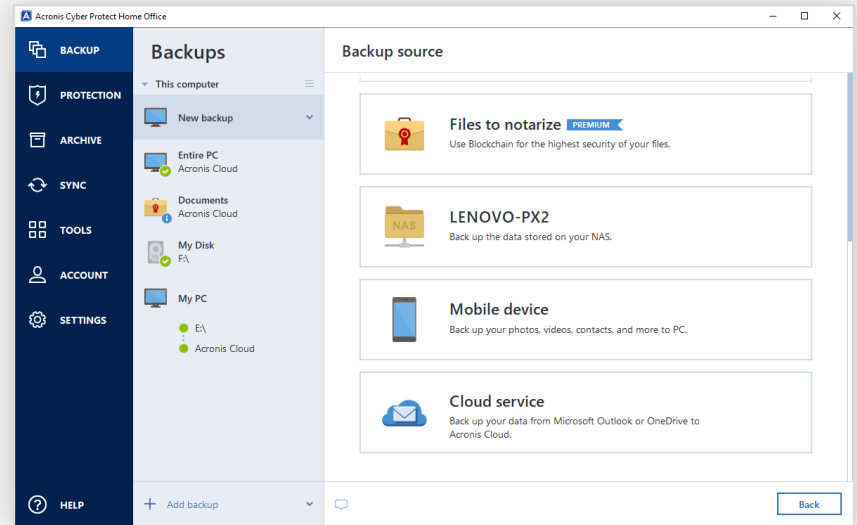
Mobile backup and recovery

A mobile backup protects the data on your mobile device and provides the opportunity to recover it in case of corruption or loss.

You can also use mobile backup to transfer the data and settings from your old smartphone to a new one — including photos, videos, calendars, contacts and, in the case of Android devices, messages.

Try it:

1. Install the **Acronis Mobile** app from the App Store or Google Play.
2. Choose **Mobile device** as your backup source in Acronis Cyber Protect Home Office.
3. Make sure all of your devices are connected to the same Wi-Fi network.
4. Follow the instructions on the computer screen.
5. Pair your devices by scanning the QR code in the application.
6. Click “**Backup now**” in the mobile app.
7. Now you can browse for backed up photos, videos, contacts, calendars and messages (Android only). You can recover your backup to the same mobile device or a new / different one.

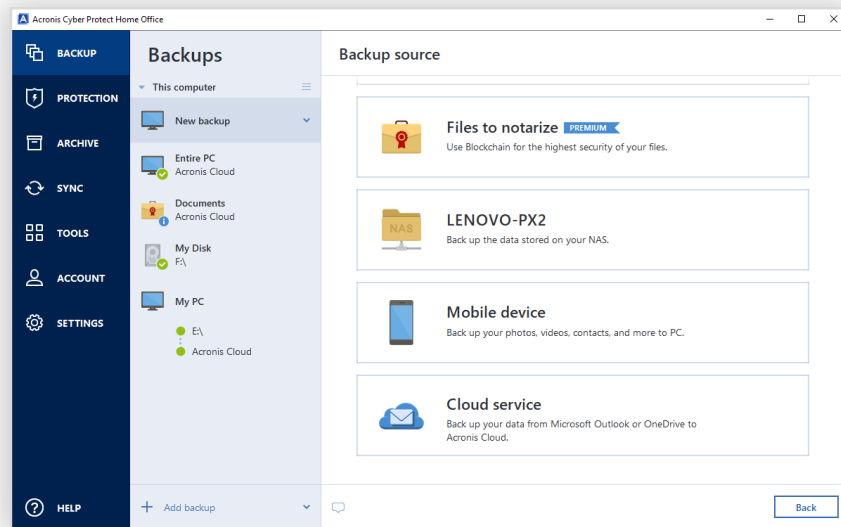


Acronis Notary blockchain certification

The idea behind Acronis Notary is to retain a copy of a file that you can certify was not altered since it was created. Acronis Notary follows the same process as creating a backup for multiple files: The only difference is the source of the backup.

Try it:

1. Add **New backup** in the backup sources list.
2. Choose **Files to notarize** as your backup source.
3. Select the file or folder you would like notarized using blockchain technology.
4. Click on **“Backup now”** button.
5. Check status of the backup.
6. Now you can validate the backed up files any time. Just click **“Open file verification tool.”**
7. Drag and drop the file you want notarized to the middle of the page.
(If that does not work, select the **Click here** button and choose from the **File selection** dialog box that appears.)
8. The verification tool will show the name under which the file was notarized and the date of notarization.



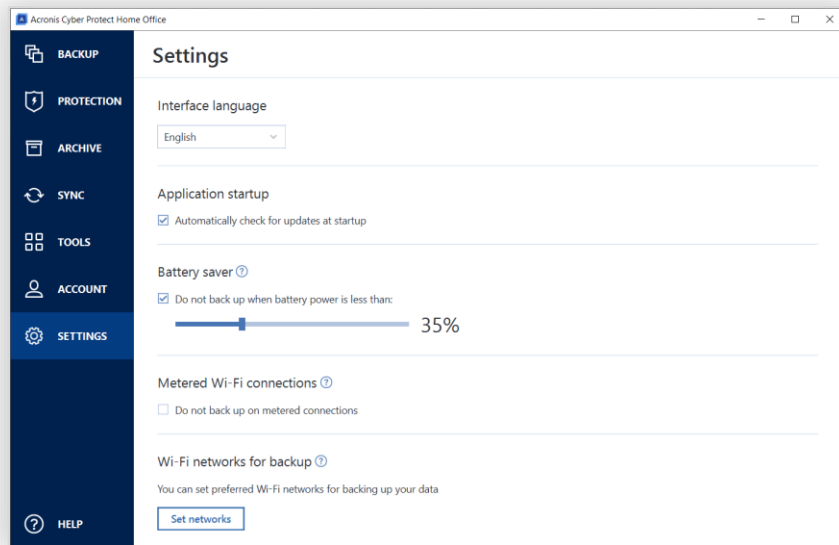
Custom power management

Keep your laptop going by managing your backups so they don't drain its battery. You can set a minimum power level for backups, or completely block backups on battery power.

Try it:

1. Open Acronis Cyber Protect Home Office and select **Settings** in the application menu.
2. Navigate to **Battery saver**.
3. Check **Do not back up when battery power is less than** checkbox.
4. Specify the value of the power level.

The setting is only available for devices with a battery.

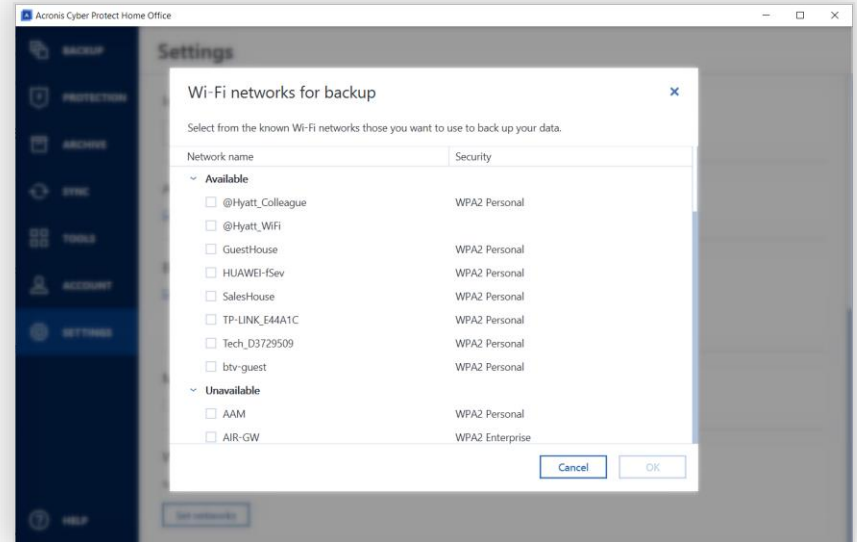


Back Up on Selected Wi-Fi

Now you can easily avoid the metered connections and unsecure public networks that put the data at risk. If the computer connects to a network that is not selected, all cloud backups will be paused.

Try it:

1. Open Acronis Cyber Protect Home Office and select **Settings** in the application menu.
2. Navigate to **Select Wi-Fi networks for backup**.
3. Check **Back up using only selected Wi-Fi networks** checkbox.
4. Click on **“Edit selected networks.”**
5. Select trusted networks in the list.



Quarantine

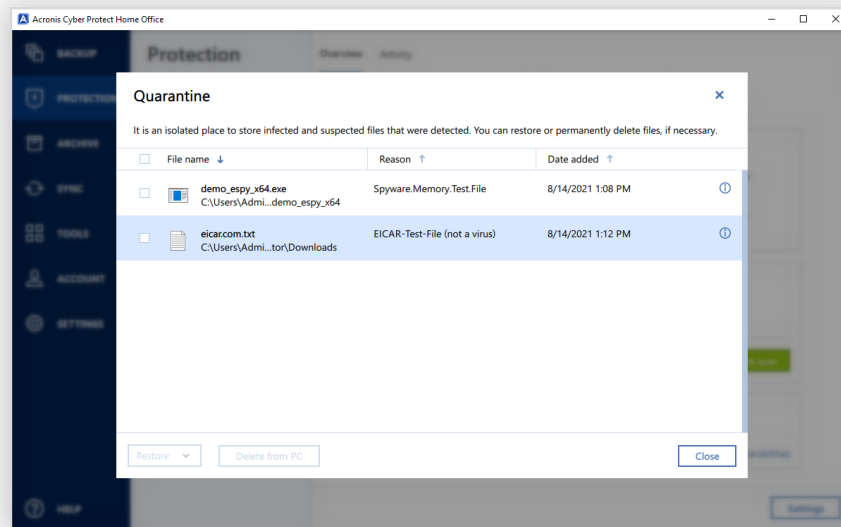
Quarantine is an isolated space for malware which not only holds malicious files but also prevents them from further execution.

From the quarantine list you can either **restore** the files or **delete** them entirely.

Acronis Cyber Protect Home Office automatically deletes the files within **30 days**. It can be manually configured to keep the files up to 120 days.

Try it:

1. Select **Protection tab** and click on “**Quarantine**” in the middle panel.
2. View a list of all isolated files.
3. Select a file to **Restore** or **Delete** from your PC.



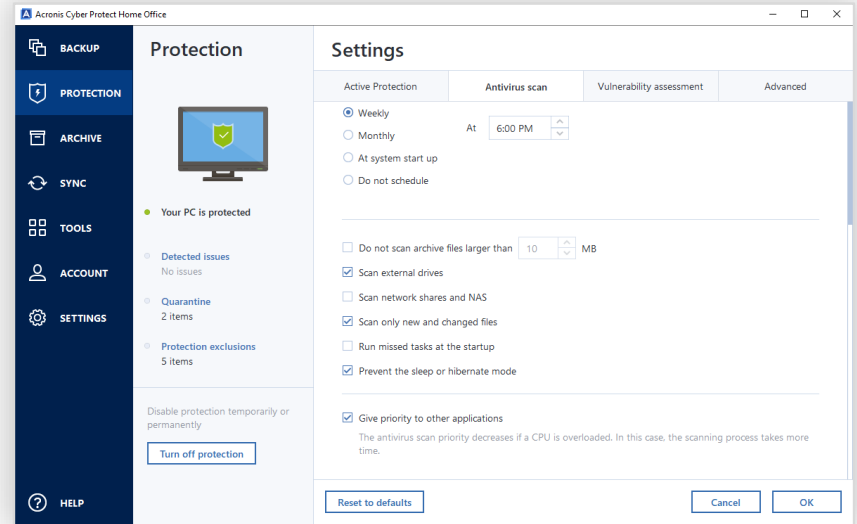
CPU load balancing

To avoid system overload during antivirus scanning, Acronis Cyber Protect Home Office helps with load balancing. It gives priority to other applications.

- When the setting is **ON**, antivirus scan uses no more than 60% of the available CPU.
- When the setting is **OFF**, antivirus scan uses no more than 90% of the available CPU.

Try it:

- Select **Protection tab** and click on “**Settings.**”
- Navigate to **Antivirus scan** tab.
- Specify the checkbox value and save changes.
- Run the antivirus scan according to your schedule or manually.



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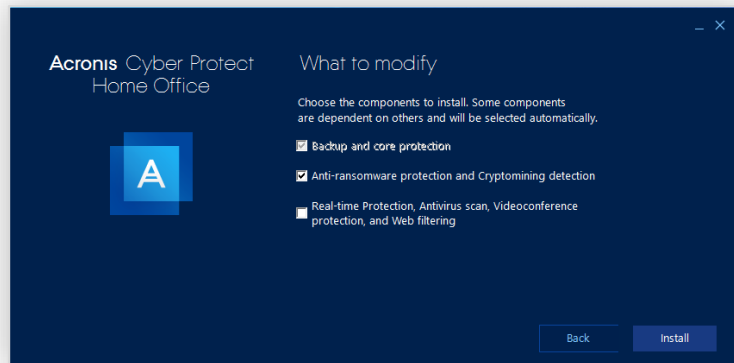
What's new for Acronis Cyber Protect Home Office in 2022

New! Modular component installation

With this feature, users can use the core backup and disk cloning features in Acronis Cyber Protect Home Office alongside any other security solutions of their choice. Disabled components will not be installed, and will therefore not take up system memory or disk space.

Try it:

1. **Install** the product without any security components or with one of them.
2. Open **Protection** overview and click “**Settings**” to check the available features.
3. After installing some or all of the components, check the running processes.

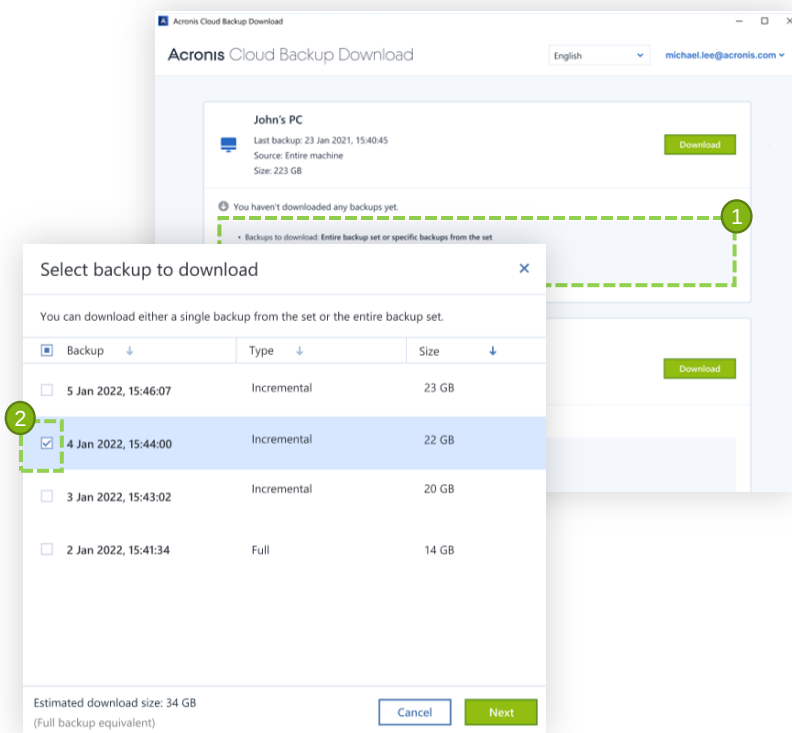


New! Acronis Cloud Backup download tool

Using a standalone tool, users can safely download previously created cloud backups or cloud replicas for later recovery, thus minimizing poor connection issues.

Try it:

1. Select **Tools** tab and click “**Acronis Cloud Backup download**” to download the tool.
2. Download and run the downloaded file.
3. In the Acronis Cloud backup download window, **select** a backup that you want to download.
4. In the “Select backup to download window,” **select** one or multiple backups, and then click “**Next.**”
5. **Select** the download destination, ensure that it has enough space, and then click “**Save.**”
6. **Download** of the .tibx file will start. You can pause or cancel it.



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Licensing and pricing

Acronis Cyber Protect Home Office Editions

	Essentials	Advanced	Premium
License type	Subscription	Subscription	Subscription
Cloud storage	Not available	500 GB	1 TB
Free upgrades	During subscription period	During subscription period	During subscription period
Support	Email and chat	Email, chat, and phone	Email, chat, and priority phone
Mobile backup	Unlimited devices to local storage	Unlimited devices to local and cloud storage	Unlimited devices to local and cloud storage
Online dashboard and remote management	Yes	Yes, remote access to cloud backups	Yes, remote access to cloud backups
Anti-malware protection	FREE 30-day trial Upgrade to Advanced for \$20 after trial period	Yes	Yes
Sync (backup to another computer)	P2P only	P2P and via cloud	P2P and via cloud
Backup certification (Acronis Notary)	No	No	Yes
Electronic signature (Acronis ASign)	No	No	Yes
Price	Starting from \$49.99/year	Starting from \$89.99/year	Starting from \$124.99 / year
Cloud storage upgrades	Upgrade to Advanced and Premium	Upgrade to Premium	1 TB \$39.99 / year (up to 5 TB)

Acronis Cyber Foundation

Building a more knowledgeable future

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**Create, spread and protect
knowledge with us!**

- Building new schools
- Providing educational programs
- Publishing books

www.acronis.org

