

Please follow the steps below to use the disc drive. **If it doesn't work**, you can check the **troubleshooting guide** or **contact us** for technical support. If the device is defective, we will arrange a new device for you for free (arrive within 2–4 days) or a full refund.

Troubleshooting Guide: [Click here](#)

How to contact us?

Method 1: Visit Amazon seller page ([click here](#)) -- click "Ask a question" button

Method 2: Send email to support@roofull.com

Please tell us this information when you contact us:

1. Your computer system (Windows or Mac or Linux?)
2. Does the computer recognize the CD/DVD drive?

* Due to time difference, we strive to reply to you within 6 hours

Disc Drive Installation and Usage Steps

Step 1. If you need to **play music CDs**, **watch video DVDs**, or **burn/rip CDs and DVDs**, please make sure your computer has the corresponding software. We recommend some software for you as below (**click the software name to download**):

Play Audio/Music CD	Windows Media Player (system built-in)	VideoLAN VLC Player ↓		
Play Video/Movie DVD	VideoLAN VLC Player ↓	KODI ↓	5KPlayer ↓	
Burn Audio CD	ImgBurn ↓	CDBurnerXP ↓	BurnAware Free ↓	
Burn Video DVD	ImgBurn ↓	CDBurnerXP ↓	BurnAware Free ↓	Freemake Video Converter ↓
Rip Audio CD	Windows Media Player (system built-in)	iTunes ↓	Exact Audio Copy [EAC] ↓	Fre:ac ↓
Rip Video DVD	HandBrake ↓	MakeMKV ↓		

Step 2. For laptop, it's better to **charge the power adapter** for your laptop and ensure your computer is **connected to the Internet**.

Step 3. Plug the data cable into your computer's USB port **directly** instead of a USB hub (unless it's a self-powered hub).

** For some models, the data cable is located under the device.*

Step 4. Connect the separate power supply cord to a USB power adapter or power bank to ensure sufficient power supply.

** If the drive model you purchased does not have a separate power cable, please ignore this step.*

** If the optical drive works fine with a single data cable, you can remove the power supply cable.*

Step 5. Windows should recognize the drive, and you should see a "DVD RW Drive" icon in File Explorer or

Device Manager (Right-click the **Start button** or press **Win + X** >> Select **Device Manager** from the list).

** If the computer cannot recognize the device due to a driver error, please check the troubleshooting guide mentioned above or contact us.*

Step 6. Insert your CD or DVD to view or download images/photos, install software/games, create backups, or use the corresponding software to read, burn, or rip (also known as import or digitize) CDs or DVDs.

Scroll down to view further steps below, including:

- * *Play Audio CDs with Windows Media Player*
- * *Play Video/Movie DVDs with VLC player*
- * *Burn Audio CDs with ImgBurn*
- * *Burn Audio CDs with CDBurnerXP*
- * *Burn Audio CDs with BurnAware Free*
- * *Burn Playable Video DVDs with ImgBurn*
- * *Burn Playable Video DVDs with BurnAware Free*
- * *Burn Playable Video DVDs with CDBurnerXP*
- * *Rip Audio CDs with Windows Media Player (Built-in)*
- * *Rip Audio CDs with iTunes (install it if needed)*
- * *Rip Audio CDs with Exact Audio Copy [EAC]*
- * *Rip Audio CDs with Fre:ac*
- * *Rip Video DVDs with HandBrake*
- * *Rip Video DVDs with MakeMKV*

Play Audio CDs with Windows Media Player

Step 1. Insert the Audio CD

Place the audio CD into your computer's CD/DVD drive and wait for Windows to recognize it.

Step 2. Open Windows Media Player

Press **Win + S**, type **Windows Media Player**, and open it from the search results.

Step 3. Select the CD

In Windows Media Player, find your CD listed in the left panel under Music or Devices. Click on it to view the track list.

Step 4. Play the CD

Click **Play** to start listening. You can also double-click any track to play it individually.

Step 5. Adjust Playback Settings

Use the playback controls to pause, skip tracks, or adjust the volume. You can also enable Shuffle or Repeat from the playback options.

Play Video or Movie DVDs with VLC Player

Step 1. Download and Install VLC

If you haven't installed VLC, download it from the official website: <https://www.videolan.org> and follow the installation instructions.

Step 2. Insert the DVD

Place the video/movie DVD into ROOFULL CD/DVD drive and wait for Windows to recognize it.

Step 3. Open VLC Player

Launch VLC Media Player from the Start menu or desktop shortcut.

Step 4. Play the DVD

Click Media in the top menu, select **Open Disc**, choose **DVD**, and click **Play** to start watching.

Step 5. Adjust Playback Settings

Use the playback controls to pause, rewind, fast forward, or adjust volume. Click Subtitles to enable subtitles or Audio > Audio Track to switch language tracks if available. If the DVD doesn't play, check that your drive is recognized, the disc is clean, and the region code is compatible (VLC can bypass most region locks).

Note: If you use other media player software other than VLC to play video DVDs, you need to set the Region Code before playing. **Here's how:**

Step 1. Right-click the **DVD-RW drive icon**

Step 2. Select **Properties**

Step 3. Open the **Hardware** tab

Step 4. Select the DVD drive, and at the bottom, do **Properties**

Step 5. Click the **DVD Region** tab

Step 6. Select the code to **number 1** then press **OK**

* Number 1 code is for the U.S. and Canada video DVDs. If you want to play video DVDs from other countries, please set the area code to the corresponding number: https://en.wikipedia.org/wiki/DVD_region_code

* CD disc have no region code restrictions (region free)

* Note: You can only change the region code 4~5 times.

Burn Audio CDs with ImgBurn

1. Download and Install ImgBurn

Download ImgBurn from the official website: <https://www.imgburn.com>

Follow the installation instructions to install ImgBurn on your computer.

2. Open ImgBurn

Once installed, launch ImgBurn by clicking the desktop icon or searching for it in the Start menu.

3. Select "Create Audio CD"

In the ImgBurn main window, click on Create Audio CD (the icon with a music note and CD).

4. Add Audio Files

Click the Browse for a file button (or drag and drop) to add audio files (MP3, WAV, FLAC, etc.) that you want to burn to the CD.

Ensure that the total size of the audio files is less than the capacity of the blank CD (typically around 700 MB).

5. Insert a Blank CD

Insert a blank CD-R or CD-RW into your CD/DVD drive.

6. Choose the CD Drive

In ImgBurn, under the Destination section, select the CD/DVD drive where the blank CD is inserted.

7. Set Burn Speed

In the Write Speed dropdown menu, select a slower burn speed (like 4X or 8X) for better compatibility and stability.

8. Start the Burning Process

Click the Write button (the green arrow) to start burning the audio CD.

ImgBurn will begin the process and show the progress on the screen.

9. Complete the Burning

Once the burning process is finished, ImgBurn will automatically eject the disc. Your audio CD is now ready to be used.

Burn Audio CDs with CDBurnerXP



Step 1. Download and Install CDBurnerXP

If you don't have CDBurnerXP installed, download it from CDBurnerXP's official website: <https://cdburnerxp.se>

Install the software by following the on-screen instructions.

Step 2. Launch CDBurnerXP

Open CDBurnerXP from your Start menu or desktop shortcut.

Step 3. Select "Create an Audio CD"

In the main CDBurnerXP window, click on Audio CD to start a new project for creating a standard audio CD.

Step 4. Add Audio Files

Click Add or simply drag and drop audio files (MP3, WAV, FLAC, etc.) into the project window. Ensure the total size of the files does not exceed the capacity of a CD (typically around 700MB).

Note: Files should be in audio formats compatible with CD players (MP3 and WAV are common).

Step 5. Insert a Blank CD

Insert a blank CD-R or CD-RW into your CD/DVD drive.

Step 6. Select the CD/DVD Drive

Ensure the correct CD/DVD drive is selected in the Destination section of CDBurnerXP.

Step 7. Set Burn Speed

Choose a lower burn speed (such as 4X or 8X) for better compatibility and fewer errors.

Step 8. Start Burning

Click the Burn button at the top of the window. CDBurnerXP will begin burning the audio files onto the CD.

Step 9. Wait for Completion

Once the process is complete, the software will notify you, and the CD will be automatically ejected.

Step 10. Test the Audio CD

Your audio CD is now ready to be played in any standard CD player.

Burn Audio CDs with BurnAware Free

Step 1. Download and Install BurnAware Free

Download BurnAware Free from the official website: <https://www.burnaware.com>

Install it by following the on-screen instructions.

Step 2. Open BurnAware Free

Launch BurnAware Free from your Start menu or desktop shortcut.

Step 3. Select "Audio CD"

In the BurnAware main menu, click Audio CD to create a standard, playable audio CD.

Step 4. Add Audio Files

Click the Add button, or drag and drop **MP3, WAV, WMA, OGG, or FLAC** files into the program window.

Ensure the total file size does not exceed 700MB (or around 80 minutes of audio).

Step 5. Insert a Blank CD

Insert a blank CD-R or CD-RW into your CD/DVD drive.

Step 6. Choose the CD/DVD Drive

Under the Device section, confirm the correct drive is selected.

Step 7. Adjust Burning Settings

Burn Speed: Set it to **4X** or **8X** for better playback quality.

Finalization: Ensure Disc-at-Once (DAO) mode is selected (this finalizes the CD, making it playable on most devices).

Step 8. Start the Burning Process

Click the Burn button to begin writing the audio files to the CD.

Step 9. Wait for Completion

BurnAware will display a progress bar. Once the process is complete, a notification will appear, and the CD will be automatically ejected.

Step 10. Test the Audio CD

Play the burned CD on a CD player, car stereo, or another device to confirm it works properly.

Burn Playable Video DVDs with ImgBurn

Step 1. Prepare Video Files

Ensure your video files are in DVD-compliant format (VOB, IFO, BUP). If your files are in MP4, MKV, or AVI format, you need to convert them to DVD format using software like **DVD Flick** or **AVStoDVD**.

Step 2. Install ImgBurn

Download ImgBurn from the official website: <https://www.imgburn.com>. Install it carefully and decline any

unwanted bundled software.

Step 3. Open ImgBurn and Choose "Write Files/Folders to Disc"

Launch ImgBurn and select "Write files/folders to disc" from the main menu.

Step 4. Add DVD-Video Files

Click the **folder icon** and add the **VIDEO_TS** folder that contains the VOB, IFO, and BUP files. Ensure the root directory only contains the **VIDEO_TS folder** (and optionally an empty AUDIO_TS folder).

Step 5. Configure DVD-Video Settings

Go to the **Options** tab and set the **File System** to **ISO9660 + UDF**. Under the **Labels** tab, enter a name for the DVD (e.g., "MY_MOVIE").

Step 6. Select DVD Burner and Write Speed

Choose your **DVD burner** under the **Destination** section. Set the **Write Speed** to **4x** or **8x** for better compatibility. Enable the "Verify" option to check the burn quality.

Step 7. Start Burning

Click the **burn button** (disc icon) to start burning the DVD. Wait for the process to complete.

Step 8. Test the DVD

Insert the burned DVD into a **DVD player** or a **computer** to check if it plays properly. If it doesn't work, ensure that your player supports burned DVDs and that the correct format was used.

Step 9. Tips for Better Results

Use **DVD-R** for the best compatibility. Avoid burning at maximum speed to reduce errors. Choose **high-quality blank DVDs** such as Verbatim for better durability.

Burn Playable Video DVDs with BurnAware Free

Step 1. Prepare Video Files

Ensure your video files are in **DVD-Video format (VOB, IFO, BUP)**. If your files are in MP4, MKV, or AVI format, convert them to DVD format using software like **DVD Flick** or **AVStoDVD**.

Step 2. Install BurnAware Free

Download **BurnAware Free** from the official website: <https://www.burnaware.com>. Install it carefully and avoid any unwanted bundled software.

Step 3. Open BurnAware and Select "DVD-Video"

Launch **BurnAware Free** and choose "DVD-Video" from the main menu.

Step 4. Add VIDEO_TS Folder

Click "Add Files" and select the **VIDEO_TS folder** that contains the DVD-Video files (VOB, IFO, BUP). Ensure the folder structure is correct, with **only the VIDEO_TS folder** at the root level.

Step 5. Insert a Blank DVD and Select Burner

Insert a **blank DVD-R** or **DVD+R** into your DVD burner. Under the **Destination** section, select your **DVD writer** as the burning device.

Step 6. Adjust Burning Settings

Set the **write speed** to **4x** or **8x** to ensure compatibility. Enable the "Verify" option to check the disc after burning.

Step 7. Start Burning

Click "**Burn**" to start writing the DVD. Wait for the process to complete.

Step 8. Test the DVD

After burning, insert the DVD into a **DVD player** or computer to check if it plays properly. If the DVD does not work, ensure your player supports burned DVDs and that the correct format was used.

Step 9. Tips for Better Results

Use **DVD-R** for better compatibility with most DVD players. Burn at a moderate speed to reduce errors. Choose **high-quality blank DVDs** like Verbatim for reliable playback.

Burn Playable Video DVDs with CDBurnerXP

Step 1. Prepare Video Files

Ensure your video files are in **DVD-Video format (VOB, IFO, BUP)**. If your files are in MP4, MKV, or AVI format, convert them to DVD format using software like **DVD Flick** or **AVStoDVD**.

Step 2. Install BurnAware Free

Download **BurnAware Free** from the official website: <https://cdburnerxp.se>. Install it carefully and avoid any unwanted bundled software.

Step 3. Open BurnAware and Select "DVD-Video"

Launch **BurnAware Free** and choose "**DVD-Video**" from the main menu.

Step 4. Add VIDEO_TS Folder

Click "**Add Files**" and select the **VIDEO_TS folder** that contains the DVD-Video files (VOB, IFO, BUP). Ensure the folder structure is correct, with **only the VIDEO_TS folder** at the root level.

Step 5. Insert a Blank DVD and Select Burner

Insert a **blank DVD-R or DVD+R** into your DVD burner. Under the **Destination** section, select your DVD writer as the burning device.

Step 6. Adjust Burning Settings

Set the **write speed** to **4x** or **8x** to ensure compatibility. Enable the "**Verify**" option to check the disc after burning.

Step 7. Start Burning

Click "**Burn**" to start writing the DVD. Wait for the process to complete.

Step 8. Test the DVD

After burning, insert the DVD into a **DVD player** or computer to check if it plays properly. If the DVD does not work, ensure your player supports burned DVDs and that the correct format was used.

Step 9. Tips for Better Results

Use **DVD-R** for better compatibility with most DVD players. Burn at a moderate speed to reduce errors. Choose **high-quality blank DVDs** like Verbatim for reliable playback.

Rip Audio CDs with Windows Media Player (Built-in)

Step 1. Insert Your Audio CD:

Place the audio CD into your computer's CD/DVD drive.

Step 2. Open Windows Media Player:

Press Win + S (or click the Start menu) and type "Windows Media Player."

Launch the application.

The software should automatically detect the audio CD.

Step 3. Review the CD Contents:

Once the CD loads, you'll see the list of tracks displayed on the screen.

You can click on individual tracks to preview them if desired.

Step 4. Adjust Rip Settings (Optional):

Click on the "Rip settings" menu (usually at the top or in the options area).

Choose your preferred **audio format** (e.g., MP3, WMA, or WAV) and **quality settings** (bitrate, etc.).

Adjusting these settings allows you to balance file size and sound quality.

Step 5. Start the Ripping Process:

Click on the "Rip CD" button to begin the extraction process.

Windows Media Player will then convert each track on the CD into digital files.

Step 6. Locate Your Files:

By default, the ripped files are saved in your **Music** folder on your computer.

You can change the destination folder in the settings if needed.

These steps should help you efficiently convert your audio CD tracks into digital files using Windows Media Player.

For further details or troubleshooting tips, you might refer to Microsoft's support pages or online guides.

Rip Audio CDs with iTunes

Step 1. Download

Download it from Apple site: <https://support.apple.com/en-us/106372>

Step 2. Insert Your Audio CD:

Place your audio CD into your CD/DVD drive.

Step 3. Launch iTunes:

Open iTunes. The software should automatically detect the inserted CD. If prompted with a dialog asking whether you want to import the CD, click "Yes".

Step 4. View CD Contents:

If the import prompt doesn't appear automatically, click on the **CD icon** located in the upper-left corner of the iTunes window to display the track listing.

Step 5. Adjust Import Settings (Optional):

Go to **Edit > Preferences** (or press Ctrl+Comma).

Click on the **General** tab and then on **Import Settings**.

Choose your preferred format (such as AAC, MP3, WAV, etc.) and quality level.

Click **OK** to save your settings.

Step 6. Start the Import Process:

Click on "Import CD". iTunes will begin ripping the CD, converting each track into the selected digital format.

Step 7. Access Your Ripped Files:

Once the process is complete, the tracks will be added to your iTunes library. You can find them under **Music** or **Library**.

* These steps should help you easily convert your audio CD tracks into digital files using iTunes on your Windows computer.

Rip Audio CDs with Exact Audio Copy [EAC]

Step 1. Download and Install EAC

Visit the official EAC website (<https://www.exactaudiocopy.de/>) and download the latest version.

Run the installer and follow the on-screen instructions.

Step 2. Insert the Audio CD:

Place your audio CD into your computer's CD/DVD drive.

Step 3. Launch EAC:

Open the EAC application. Upon first launch, you might be prompted to go through the initial configuration wizard.

Step 4. Configure Drive Settings and Calibration:

EAC will detect your CD drive.

It's important to run the drive offset calibration to ensure accurate ripping. Follow the calibration steps provided by the wizard.

Step 5. Set Compression/Format Options:

If you prefer a compressed format like MP3 or FLAC, configure your external encoder settings.

Go to **EAC > Compression Options** and select your preferred encoder along with desired quality settings.

Step 6. Choose the Tracks to Rip:

EAC will display a list of tracks on the inserted CD.

You can select all or only specific tracks by checking the corresponding boxes.

Step 7. Start the Ripping Process:

Click the "Action" menu and choose "**Copy Selected Tracks**" or simply click the extraction button (often depicted with a CD icon).

EAC will start ripping the audio tracks. The process may take a few minutes depending on your CD and settings.

Step 8. Verify and Locate Your Ripped Files:

Once finished, the ripped files (in the chosen format) will be saved in the output directory specified in your settings.

You can review the log in EAC to check for any errors during the process.

* These steps should guide you through using EAC to extract high-quality digital audio files from your CDs on a Windows computer. For more detailed settings or troubleshooting tips, refer to the EAC help documentation or their online forums.

Rip Audio CDs with Fre:ac

Step 1. Download and Install Fre:ac:

Visit the official Fre:ac website (<https://www.freac.org/>) and download the Windows version.

Run the installer and follow the on-screen instructions to complete the installation.

Step 2. Insert Your Audio CD:

Place your audio CD into your computer's CD/DVD drive.

Fre:ac should detect the CD automatically once launched.

Step 3. Launch Fre:ac:

Open the Fre:ac application.

The interface will display a list of tracks from the inserted CD.

Step 4. Configure Encoding Settings:

Click on the Encoder Settings (or similar) button to choose your preferred output format (e.g., MP3, FLAC, OGG).

Adjust additional options such as bitrate and quality if needed.

You can also specify the output folder where your ripped files will be saved.

Step 5. Select the Tracks to Rip:

In the track list, check or select the tracks you want to rip.

By default, all tracks might be selected; deselect any you don't want.

Step 6. Start the Ripping Process:

Click the "Start encoding" or "Rip CD" button to begin the extraction process.

Fre:ac will convert each selected track into the chosen digital format.

Step 7. Verify and Access Your Files:

Once the ripping process is complete, navigate to the specified output folder to access your new audio files.

It's a good idea to play a few tracks to ensure they have been ripped correctly.

* These steps should help you efficiently convert your audio CD tracks into digital files using Fre:ac on a Windows computer. For further details or troubleshooting, consult the Fre:ac documentation or community forums.

Rip Video DVDs with HandBrake

Step 1. Download and Install HandBrake:

Go to HandBrake's official website (<https://handbrake.fr/>) and download the Windows version.

Run the installer and follow the installation instructions.

Step 2. Insert the DVD:

Insert your video DVD into your computer's DVD drive.

Step 3. Launch HandBrake and Select the Source:

Open HandBrake.

Click "**Open Source**" and choose your DVD drive.

HandBrake will scan the DVD and display a list of available titles (each title typically represents a segment of the DVD content).

Step 4. Choose the Main Title and a Preset:

Identify the main title (usually the longest one, representing the full movie).

On the right side, select a preset (e.g., "**Fast 1080p30**" or another that suits your quality and file size needs).

Step 5. Configure Output Settings:

Specify the destination folder and file name for your output video.

Adjust video and audio settings if desired (such as codecs, quality, and bitrates).

Step 6. Start the Ripping Process:

Click the "**Start Encode**" button to begin ripping.

Monitor the progress—HandBrake will show an encoding progress bar.

Once completed, your video file will be saved in the designated folder.

Note: HandBrake does not natively decrypt DVD copy protection. For encrypted DVDs, you may need additional software (like libdvdcss) or use an alternative method such as MakeMKV.

Important Note:

Ripping DVDs may be subject to copyright laws in your jurisdiction. Ensure you only rip DVDs you legally own and comply with local laws.

Rip Video DVDs with MakeMKV

Step 1. Download and Install MakeMKV:

Visit the MakeMKV website and download the Windows version: <https://www.makemkv.com/>.

Install MakeMKV following the on-screen instructions.

Step 2. Insert the DVD:

Place your video DVD into your DVD drive.

Launch MakeMKV:

Step 3. Open MakeMKV.

The software will detect your DVD drive and scan the disc for titles.

Step 4. Select Titles and Tracks:

Once the scan is complete, choose the title(s) you want to rip -- typically, the main movie title.

You can also select specific audio tracks and subtitles as needed.

Step 5. Choose the Output Folder and Rip:

Set the destination folder for the output file.

Click the "**Make MKV**" button to start ripping.

The DVD will be converted into an MKV file, preserving the original quality.

Step 6. Optional Conversion:

If you need a different file format (e.g., MP4), you can later use HandBrake or another converter to transcode the MKV file.

View or Download Photos/Images from CDs or DVDs

Step 1. Insert the CD/DVD

Insert the disc into your CD/DVD drive. Wait for Windows to detect it.

Step 2. Open the CD/DVD in File Explorer

Press **Win + E** to open File Explorer.

Click **This PC** (or **My Computer** on older versions).

Locate and double-click the CD/DVD drive (usually labeled as D: or E:).

Step 3. View the Photos/Images

Browse the folders on the disc to find your images.

Double-click an image file to open it with the default photo viewer.

Step 4. Download (Copy) Images to Your Computer

Select the images or folders you want to save.

Right-click and choose Copy.

Navigate to a folder on your computer (e.g., Pictures or Desktop).

Right-click and select Paste to save the files.

Step 5. (Optional) Use Image Viewing Software

If the images don't open properly, you may need software like IrfanView, XnView, or Windows Photos to view them.

Install Software from CDs or DVDs

Step 1. Insert the CD/DVD

Insert the software disc into your CD/DVD drive.

Wait a few seconds for Windows to detect it.

Step 2. Run the Installer

If an **AutoPlay** window appears, click **Run setup.exe** or a similar option.

If AutoPlay doesn't appear, open **File Explorer (Win + E)** and go to **This PC**.

Double-click the **CD/DVD drive** to open it, then look for **setup.exe**, **install.exe**, or a similar file.

Double-click the file to start the installation.

Step 3. Follow the Installation Instructions

Follow the on-screen prompts to install the software.

Choose installation options such as **installation location**, **shortcut creation**, and **additional components** if applicable.

Click **Next** or **Install** when ready.

Step 4. Complete the Installation

Wait for the installation to finish.

If prompted, restart your computer to apply changes.

Step 5. Run the Installed Software

After installation, you can launch the software from the Start menu or a desktop shortcut.

Troubleshooting

If the CD/DVD doesn't appear in File Explorer, check if the drive is properly connected.

If the installer doesn't run, try **running it as an administrator** (right-click the setup file → **Run as administrator**).

If the software requires a **license key**, check the CD/DVD case or documentation.

Some Other Things to Know

1. Before burning an audio or video disc, please make sure:

- * The blank disc has enough capacity
- * Use the right burning software
- * Set the recommended speed (10X or lower for CDs, 4X~8X for DVDs) for better compatibility and stability.
- * Make sure the file format is compatible with the disc. Otherwise, the burned disc may not play properly. You can use software like HandBrake or Freemake Video Converter to convert videos to DVD-compatible formats (e.g., MPEG-2) or audio files to CD-compatible formats (e.g., WAV, MP3).

2. About blank DVDs:

- * DVD+R and DVD-R (Record only once) - 4.7GB
- * DVD+RW and DVD-RW (Rewritten around 1000 times) - 4.7GB
- * DVD+R DL or DVD-R DL (Record just once) - 8.5GB
- * The total size of all the videos you put on the disc must be no higher than 4.7GB (for single layer discs) or 8.5GB (for dual layer discs).