# CyberLink Power2Go 13 User's Guide



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## International Headquarters

Mailing Address CyberLink Corporation

15F., No. 100, Minquan Rd., Xindian Dist.

New Taipei City 231, Taiwan (R.O.C.)

**Web Site** https://www.cyberlink.com

**Telephone** 886-2-8667-1298 **Fax** 886-2-8667-1385

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#### Chapter 1:

## Introduction

This chapter introduces the CyberLink Power2Go program and includes an overview of its key features. It also outlines the available Power2Go versions, lists the supported file and disc types, and reviews the minimum system requirements.

**Note**: this document is for reference and informational use only. Its content and the corresponding program are subject to change without notice.

## Welcome

Welcome to the CyberLink family of digital media tools. CyberLink Power2Go is the all-media burning software that supports all drives and discs, including CD, DVD, and Blu-ray Disc(TM).

With CyberLink Power2Go you can create and burn data discs, music discs, photo gallery discs, and video discs. You can also back up your computer to a disc or removable USB storage drive, convert media files for use on mobile devices, back up online media to a disc or your hard drive, or use the handy disc utilities to erase and copy discs, mount disc images as a virtual drive, and much more.

CyberLink Power2Go is the all-in-one burning software for the PC.

## **Key Features**

This section outlines some of the key features available in the latest version of CyberLink Power2Go.

#### **Disc Burning**

- Burn video discs with menus and chapters to a Blu-ray Disc, AVCHD, or DVD, or burn an existing DVD or Blu-ray Disc folder to a disc.
- Secure your data files by burning them on a CD, DVD, or Blu-ray Disc with up to 256-bit encryption.
- Create a music disc in a variety of audio formats.
- Make a copy of a disc that has up to 256-bit encryption.

#### Media Converter

- Convert video and audio files into formats suitable for your mobile devices.
- Output videos with the latest 4K profiles (up to 4096x2160), using the H.264 (AVC) and H.265 (HEVC) video formats.
- Choose from four types of TrueTheater video quality enhancements on converted videos.
- Rip audio from an Audio CD, edit the audio track information, and convert the files to a format you can use on your mobile device.

#### Online Media Backup

- Download videos from YouTube, including 4K HDR (VP9/WebM) videos.
- Back up online media by burning it directly to a disc.

#### Latest Media File Format Support

- Import H.265 video files in the MP4 or MKV format.
- Support for photos in the HEIF (.HEIC) format.
- Import a CUE file to burn an audio disc complete with track listings and album information.
- Create audio discs with audio files in the APE, FLAC, and OGG formats.
- Rip an audio CD and save the files in the APE, FLAC, M4A (AAC), or OGG audio file format.
- Convert existing audio into the APE, FLAC, M4A (AAC), or OGG file format.

#### **System Recovery and Virtual Drive**

- Back up your computer and Windows system files on discs or removable 32 GB plus USB storage drives.
- Restore your computer from a system image on system recovery discs or a removable USB storage drive.
- Mount a disc image file and access it as if using a real disc drive.

#### **Photo Gallery Disc Creation**

- Author photo gallery discs that create a photo showcase application that runs on a PC.
- Include photo descriptions and an external URL on the disc.

#### **Disc Manager**

- Add newly burned discs to the Disc Manager library.
- Import discs you burned previously into the Disc Manager.
- Use the Disc Manager to easily find files and discs you burned previously.

#### Power2Go Versions

The features that are available to you in CyberLink Power2Go are completely dependent on the version you have installed on your computer.

To view the Power2Go version table, please go to our web site: https://www.cyberlink.com/products/power2go-platinum/compare\_en\_US.html

To determine your version of CyberLink Power2Go, click on the Power2Go logo anywhere in the program, or press Ctrl+B on your keyboard or select **Help > About Power2Go** when in the new function window.

## **Updating Your Software**

Software upgrades and updates (patches) are periodically available from CyberLink. CyberLink Power2Go automatically prompts you when either is available.

**Note**: you must connect to the Internet to use this feature.

To update your software, do this:

- 1. Open the Notification Center by doing one of the following:
  - click the button when it's enabled.
  - click the **Upgrade** button in the About CyberLink Power2Go window.
- Click the feature you would like to upgrade to, or the patch you want to update to.
- A web browser window opens, where you can purchase product upgrades or download the latest patch update.

## Minimum System Requirements

The system requirements listed below are recommended as minimums for burning. You may find that your system, while meeting these recommended minimums, requires expanded capacity during specific burning tasks.

| Minimum System Requirements |  |
|-----------------------------|--|
| Operating System            | Microsoft Windows 11, 10   |
| Processor (CPU)             | <ul> <li>Data Burning: Intel Celeron 2.0 GHz or AMD Sempron<br/>1.3 GHz</li> <li>Movie Disc Burning: Intel Core 2 Duo E6400 or AMD<br/>Phenom II X2</li> </ul> |
| Graphics<br>Processor (VGA) | • 128 MB VGA VRAM  |
| Memory                      | • 2 GB required (4 GB or above recommended)  |
| Screen Resolution           | • 1024 x 768, 16-bit color   |
| Hard Disk Space             | • 10 GB for DVD burning; 25 GB for Blu-ray Disc burning  |
| Burning Drive               | <ul> <li>CD/DVD/Blu-ray recordable drive is required for disc<br/>burning purposes</li> </ul>  |
| Internet<br>Connection      | <ul> <li>Internet connection required for initial software and<br/>file format activation, and Online Media Backup</li> </ul>                                  |

**Note**: the system requirements are subject to change. Go to the CyberLink Power2Go home page at https://www.cyberlink.com for the most up-to-date and more detailed system requirements and hardware support.

#### Chapter 2:

## **Supported Media**

The following is a list of the media file formats and optical disc types that are supported in CyberLink Power2Go. Note that the specific media that is supported by your version of the program is dependent on which version you have installed on your computer.

To view the Power2Go version table, please go to our web site: https://www.cyberlink.com/products/power2go-platinum/specs\_en\_US.html

## **Supported File Formats**

This table outlines the supported file formats for both disc creation and media file conversion.

| Media<br>Type | Import   | Export  |
|---------------|--|---|
| Video         | ASF, AVI, DAT, DVR-MS, FLV<br>(H.264), M2T (H.264), M2TS (H.264),<br>MKV (H.264), MKV (H.265), MOD,<br>MOV (H.264), MP4 (H.264), MP4<br>(H.265), MPEG, MPEG-2, MPG, MTS<br>(H.264), TOD, TS (H.264), VOB,<br>VRO, WMV, WTV* (single channel) | MP4* (H.264 AVC), MP4* (H.265<br>HEVC), WMV*  |
| Photo         | BMP, GIF, HEIF (.HEIC), JPE, JPEG,<br>JPG, PNG, TIF, TIFF  | N/A   |
| Audio         | APE, DSD Audio* (DSF, DFF),<br>FLAC, M4A* (AAC / ALAC), MP3,<br>Videos with Dolby Digital 5.1<br>audio soundtracks, Videos with<br>Dolby Digital Plus 5.1 audio<br>soundtracks, OGG, WAV, WMA  | APE*, Dolby Digital* (2ch stereo,<br>5.1ch), FLAC*, M4A* (AAC), MP3,<br>OGG, WAV, WMA |

Note: \* this feature is not available in some versions of CyberLink Power2Go.

## **Supported Disc Types**

CyberLink Power2Go supports the burning to the following disc types:

- CD: CD-R/RW
- **DVD**: DVD-R/RW, DVD-R DL, DVD+R/RW, DVD+R DL, DVD-RAM
- Blu-ray Disc: BD-R, BD-R DL, BD-RE, BD-RE DL, BDXL

#### Chapter 3:

## Power2Go Workspace

This chapter provides an overview of the CyberLink Power2Go workspace and the available modes of the program. CyberLink Power2Go has several windows that vary slightly in appearance. However these windows have several consistent features that make your burning experience more convenient.

The CyberLink Power2Go program can run in one of two modes:

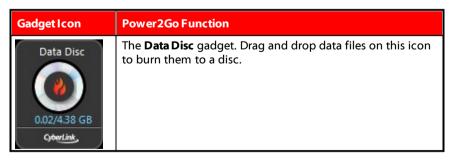
- Power2Go Desktop Burning Gadget Mode
- Power2Go Full Program Mode

The Power2Go Desktop Burning Gadget mode is the simpler of the two modes, allowing you to burn discs in just two steps. The Power2Go Full Program Mode provides access to all of the burning features, disc utilities, Online Media Backup, and the Media Converter.

# Power2Go Desktop Burning Gadget Mode

The Power2Go Desktop Burning Gadget makes burning discs quick and easy. It sits on your desktop (if enabled) so you can conveniently drag and drop files on to it while you work. CyberLink Power2Go prepares the media for burning, and provides instant burning when you are ready.

The Desktop Burning Gadget is available in all supported versions of Windows, and uses the following icons:



| Gadget I con                      | Power2Go Function  |
|-----------------------------------|--|
| Audio CD  4:1/74:0 min  CyberLink | The <b>Audio CD</b> gadget. Drag and drop music files on this icon to burn an audio CD to disc that plays on a conventional CD player.                         |
| Video Disc  CyberLink             | The <b>Video Disc*</b> gadget. Drag and drop video files on this icon to burn them to a DVD, Blu-ray Disc, or AVCHD disc.                                      |
| Copy Disc  CyberLink              | The <b>Copy Disc</b> gadget. Click on in this gadget to copy the contents of one disc on to another. For detailed information on copying discs, see Copy Disc. |

Note: \* this feature is not available in some versions of CyberLink Power2Go.

## **Enabling the Desktop Burning Gadget**

When you first install CyberLink Power2Go, the Desktop Burning Gadget is automatically enabled. When it is running, the icon displays in the Windows notification area (system tray). Double-click on it to view the gadget, or right click on it for more options.

If the Power2Go Desktop Burning Gadget is not running, you can enable it by selecting the **CyberLink Desktop Burning Gadget 13** option from the Windows start menu. You can also just press the Windows key on your keyboard and then type "Desktop Burning Gadget".

## Burning with the Desktop Burning Gadget

To burn a disc with the Desktop Burning Gadget, do this:

- 1. Locate the files on your computer that you want to burn.
- 2. Drag and drop all of the files you want on your disc to the appropriate Desktop Burning Gadget icon, i.e. music files to the Audio CD gadget, video files to the Video Disc gadget, etc.
- 3. Click on in the Power2Go Desktop Burning Gadget to begin the burning process.

## **Desktop Burning Gadget Burning Tips**

The following are some tips you should be aware of when burning with the Desktop Burning Gadget:

 To switch between functions in the Desktop Burning Gadget, click on the arrows on the side of the gadget.



- Click on the icon in the bottom right of the Desktop Burning Gadget to open a window and view a detailed list of the content to be burned.
- All music discs burned with the Desktop Burning Gadget are in the audio CD format.
- If you drag and drop video files onto the Audio Disc icon, CyberLink Power2Go extracts the audio from the video files for burning.

## **Configuring the Desktop Burning Gadget**

Right-click on the icon in the Windows notification area (system tray) to view a list of options for configuring the Desktop Burning Gadget.

The list of options include:

- Always on Top: select to keep the Desktop Burning Gadget on top of any
  other programs you are running.
- Start Program When System Starts: select to auto launch the Desktop Burning Gadget whenever you turn on your computer. Deselect this option if you don't want it to auto launch at startup.
- CyberLink Virtual Drive: click to launch the CyberLink Virtual Drive window where you can mount image files and more. See <u>Power2Go Virtual Drive</u> for more information.
- Erase Disc: select to erase a re-writable disc that is currently in the disc drive.
- Close Disc: select this option to write-protect the current disc in the drive.
   Once closed, no further data can be added to the disc.
- **About**: select to display CyberLink Power2Go version information.
- Help: select to open this help file.
- Exit: select to close the Desktop Burning Gadget.

## Power2Go Full Program Mode

The Power2Go Full Program mode is the main mode of CyberLink Power2Go. In this mode, which displays automatically when you launch CyberLink Power2Go, you can access all of the program's features in the new task window.



To begin a project, just select a task at the top and then the function you want to perform. The following is a list of the CyberLink Power2Go tasks you can access in this mode:

| Task       | Power2Go Function   |
|------------|---|
| Data Disc  | Use the <b>Data Disc</b> task to burn data files to a CD, DVD, or Bluray Disc. Data files can include any kind of document or digital file. See <u>Data Disc</u> for more information.  |
| Video Disc | In the <b>Video Disc*</b> task window you can create a professional looking movie DVD/Blu-ray*/AVCHD* disc that contains your video files. This feature also allows the burning of DVD and Bluray Disc folders to a disc. See <u>Video Disc</u> for more information.   |
| Music Disc | The <b>Music Disc</b> task allows you to burn audio files in the MP3*, WMA, or WAV format to a CD or DVD. You can also extract audio from video files for burning, create a traditional audio CD, or burn a CUE audio disc. See <u>Music Disc</u> for more information. |

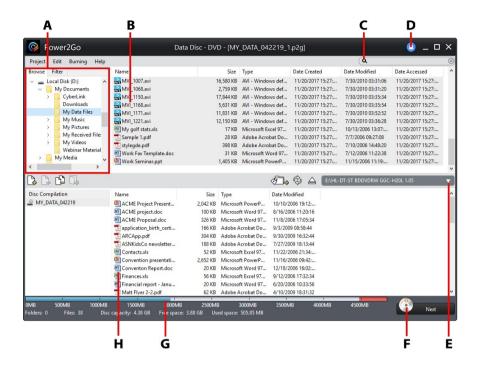
| Task                   | Power2Go Function   |
|------------------------|---|
| Photo Gallery<br>Disc  | Create a <b>Photo Gallery Disc*</b> with your photos on a CD, DVD, or Blu-ray Disc in this task window. These discs contain a photo showcase application that runs on any computer with the included viewer. See <a href="Photo Gallery Disc">Photo Gallery Disc</a> for more information.  |
| Online Media<br>Backup | Back up YouTube videos in the <b>Online Media Backup</b> task window. See <u>Online Media Backup</u> for more information.  |
| Copy Disc              | You can use the <b>Copy Disc</b> task to make an exact copy of a disc if you have more than one disc drive in your computer. You can also create or burn a disc image in this task window. See <u>Copy Disc</u> for more information.   |
| Media<br>Converter     | Convert all your video and audio files, including audio on a CD, for use on mobile devices using the <b>Media Converter</b> . In this function you can also rip audio and access the audio converter. See <u>Media Converter</u> for more information.  |
| Utilities              | From the <b>Utilities</b> task window you can access a number of useful features, including the Disc Manager, erase disc, and also create a system recovery* backup on a disc or removable USB storage drive. This window also provides access to the CyberLink Virtual Drive and is where you can create and burn mixed and CD extra discs. See <u>Utilities</u> for more information. |

Note: \* this feature is not available in some versions of CyberLink Power2Go.

#### **New Function Window**

When you select a function in the new task window, the program displays as follows:

**Note**: some functions will display a different window and are covered in detail in other parts of this help.



A - Search Pane
B - Media Pane (Media on Your
Computer/Online Media)

C - Search Field
Computer/Online Media)

F - Next Button

H - Content Area (Media to be Burned/
Indicator

Downloaded/ Converted)

## **Using the Search Pane**

The search pane is where you browse to or filter the content you want to burn, convert, etc. The search pane may have any of the following tabs to help you find your content: **Browse**, **Filter**, **Media**, **Online Media**.

**Note**: you can also enter in keywords in the search field to search for music, video, and data files in the Power2Go library. See <u>Library Preferences</u> for information on how to make music, video, and data files searchable by adding folders to the Power2Go library.

#### **Browse Tab**

On the **Browse** tab you can navigate through the drives and folders on your computer. It is similar to Windows Explorer, and when you select a folder, the files (in the supported format for the selected disc type) display in the media pane.

#### **Filter Tab**

The **Filter** tab is available when you are burning data discs. On this tab you can filter the type of data files you want to include on your disc to simplify the search process.

Select **All files** if you want to view all the files in a folder, or select **Custom files** and then select the file types from the list you are searching for. Click **Edit** to customize the list of file extensions that CyberLink Power2Go uses to filter. You can add or remove file extensions from the filter list by selecting the **Edit** button and making the changes as required.

#### **Media Tab**

Use the **Media** tab when creating music discs to quickly find the music files you are looking for. CyberLink Power2Go uses the Power2Go library service to categorize your music by artist, album, genre, year, and recently added.

**Note**: you can set the music that is available in the Power2Go library by adding folders on the Library preferences tab. See <u>Library Preferences</u> for more information.

#### **Online Media Tab**

When in the Online Media Backup window, the Online Media tab is the only option available in the search pane. In it you can browse YouTube videos and back up them up. See Online Media Backup for more information.

## **Power2Go Projects**

When creating a data, video, music, or photo gallery disc, you can save your progress as a new project in the P2G format. This allows you to complete the burning at a later date, or burn the same disc again.

To save your disc project, select **Project > Save** or **Save As** from the menu. To open a project you created previously, select **Project > Open** from the menu in the new function window.

#### Chapter 4:

## **Data Disc**

The **Data Disc** option allows you to burn data files to a CD, DVD, or Blu-ray Disc. Data files can include almost any kind of document or digital file. You can also create a secured data disc if you are burning sensitive content to a disc.

# Creating and Burning Data Discs

To burn a data disc, do this:

- In the new task window, click the **Data Disc** option and then select the type of disc (**CD**, **DVD**, **Blu-ray Disc**) you want to create. The Data Disc window opens.
- 2. Use the search pane (see <u>Using the Search Pane</u> for more information) to find the files you want to include on your disc.

**Note**: for best search results, make sure you set up the Power2Go library before creating a data disc. Once you do this, the data files in the library become searchable when you enter keywords into the search field. See <u>Library Preferences</u> for more information.

3. Select the files or folders you want to burn and then drag and drop them in the content area.

**Note**: you can also click the button to add the data files or click the button to create a folder on the disc.

- After you have added all of the content that you want to burn, click the Next button.
- 5. If required, adjust the options in General settings and the Burning Options.
- 6. Click **Burn** when you are ready to burn your disc.

**Note**: select the **Auto shut down after burning** option if you want CyberLink Power2Go to automatically shut down your computer once it has successfully burned your disc.

- 7. When the burning is complete, select any of the following options in the window that opens:
  - Click the View Log link to view the burning log. The log opens in your default TXT editor, where you can view and save it.
  - Click Print Label to create a disc label for the disc in CyberLink LabelPrint, if
    it is installed on your computer.
  - Click Capture Label to take a photo snapshot that will be used to help identify the burned disc it in the Disc Manager\*.

**Note**: if you chose to print a disc label in CyberLink LabelPrint, you don't need to capture the label as CyberLink Power2Go automatically imports the created label into the Disc Manager. See <u>Disc Label Snapshots</u> for information on viewing and editing the label snapshot.

Click OK to close the window.

Note: \* this feature is not available in some versions of CyberLink Power2Go.

## **Burning a Secured Data Disc**

The secured data disc option allows you to burn password-protected data files to a CD, DVD, or Blu-ray Disc.

You can also burn secured data discs with encrypted file names. The encrypted file names are hidden from users, unless they enter the correct password. You can choose to secure all or only some of the files on a data disc.

To burn a secured data disc, do this:

- In the new task window, click the **Data Disc** option and then select the type of disc (**CD**, **DVD**, **Blu-ray Disc**) you want to create. The Data Disc window opens.
- 2. Click the button.
- Select the level of security for the disc: Secured (128-bit) or Highly secured (256-bit).
- 4. Enter a **Password** for your secured data disc. Re-enter the password again in the **Confirm password** field and, if required, include a **Password reminder**, which can assist you if you ever forget it.

- 5. Select the **Hide the file names on a secured disc** checkbox if you want to encrypt the file names on the disc.
- 6. Click **OK**. Note that the content area is split into two sections.



7. Use the search pane (see <u>Using the Search Pane</u> for more information) to find the files you want to include on your disc.

**Note**: for best search results, make sure you set up the Power2Go library before creating a secured data disc. Once you do this, the data files in the library become searchable when you enter keywords into the search field. See <u>Library Preferences</u> for more information.

8. Select the files or folders you want to burn and then drag and drop them to either the secured data area (indicated in pink) or the regular non-secured data area (indicated in blue).

**Note**: you can also click the button to add the data files or click the button to create a folder in the last disc area you selected.

- Once you have added all of the content that you want to burn, click the Next button.
- 10. If required, adjust the options in General settings and the Burning Options.
- 11. Click **Burn** when you are ready to burn your disc.

**Note**: select the **Auto shut down after burning** option if you want CyberLink Power2Go to automatically shut down your computer once it has successfully burned your disc.

- 12. When the burning is complete, select one of the following options in the window box that opens:
  - Click the View Log link to view the burning log. The log opens in your default TXT editor, where you can view and save it.
  - Click **Print Label** to create a disc label for the disc in CyberLink LabelPrint, if it is installed on your computer.
  - Click Capture Label to take a photo snapshot that will be used to help identify the burned disc it in the Disc Manager\*.

**Note**: if you chose to print a disc label in CyberLink LabelPrint, you don't need to capture the label as CyberLink Power2Go automatically imports the created label into the Disc Manager. See <u>Disc Label Snapshots</u> for information on viewing and editing the label snapshot.

Click OK to close the window.

Note: \* this feature is not available in some versions of CyberLink Power2Go.

## **Viewing Content on a Secured Disc**

When you burn data to a secured disc with CyberLink Power2Go, the CyberLink Secure Browser is included on the disc so that you can view the content on the disc.

1. When you insert a secured data disc into the disc drive, the CyberLink Secure Browser prompts you for a password.



**Note**: if the CyberLink Secure Browser does not automatically launch when you insert a secured data disc, try navigating to the disc in Windows Explorer and then double-click on the disc in the drive to launch it manually.

Enter your password and then click **OK** to display the CyberLink Secure Browser window.



**Note**: if you selected to **Hide the file names on a secured disc** when creating the disc, double-click on the secured folder in the list view to view the files.

- 3. In the CyberLink Secure Browser, you can perform the following functions:
  - Click to view a file in its default program.
  - To extract files from the disc and save them to a computer, select them and then click ...

**Note**: if your secured data disc has multiple sub folders, click to go up one level to the previous folder.

• Click to search for files. Type part or all of the file name or folder in the field provided. When searching you can click **Size** to look for files of a specific size, or **Modified Date** to look for files that were created or modified on or between specific dates.

Note: to change the view of the items in the CyberLink Secure Browser, click



#### Chapter 5:

## Video Disc

The **Video Disc\*** option allows you to burn video files to a DVD, Blu-ray, or AVCHD disc, with a stylish disc menu.

**Note**: see <u>Supported File Formats</u> for a list of the video file formats you can import when creating a video disc.

You may also burn a DVD or Blu-ray Disc folder to a disc.

Note: \* this feature is not available in some versions of CyberLink Power2Go.

## **Burning a Video Disc**

When you select the **DVD-Video Disc**, **Blu-ray Disc**, or **AVCHD** option in the new task window, the create disc window displays.



 A - Disc Content Tab
 B - Menu Preferences Tab
 C - Disc Preferences Tab
 D - Disc Menu Font Properties

 E - Disc Menu Preview Window
 F - Burn to Disc
 G - Preview Disc Menu
 H - Disc Menu Properties

 I - Menu Navigation Controls
 J - Toggle Capacity Display
 K - Disc Content

The steps to create and burn a video disc may vary depending on your requirements. The following sections outline all of the features you can perform in the create disc window, so consult the sections that apply to the disc you want to create.

## Creating a Video Disc

To create a video disc, do this:

- In the new task window, click the Video Disc option. Select the DVD-Video Disc, Blu-ray Disc, or AVCHD option to open the create disc window.
- 2. Click the button and then browse to and select the video file that you want to include on the disc.
- 3. Once a video file is added, you can click on it in the disc content area to <u>trim</u> the clip, add chapters, or rotate it.
- 4. If an imported video has a non-16:9 aspect ratio (9:16, 1:1, etc.), click the to apply a blur effect on the black areas of the video, using InstaFill. Once selected, click the **Enable** option and choose whether to **Apply to All** similar videos on the disc.
- 5. Click the button to import additional video files if required. Each video you import becomes another video/scene on your final disc.

**Note**: as you add video files, click on the **Menu Structure** button to view the structure of your disc menu. In the structure tree you can see all the added videos/scenes on your disc and any chapters within each video.

6. Click on to preview the imported videos, if required.

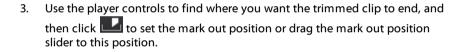
**Note**: you can click to set the resolution/quality of the video used when previewing your movie in the preview window. The higher the quality you select, the more resources that are required to preview your video project.

- 7. Proceed to complete the disc creation process as required by:
  - Editing the menu preferences
  - Editing the disc preferences
  - Burning the video to disc

## **Trimming Added Video Clips**

To trim an added video clip, do this:

- 1. Click on the added clip and then click the  $\frac{1}{2}$  button
- 2. Use the player controls to find where you want the trimmed clip to begin, and then click to set the mark in position or drag the mark in position slider to this position.



**Note**: you can click to lock the duration of the video you want trimmed. Once locked, click and drag the selected content to the exact position you want trimmed.

- If required, you can preview what the trimmed clip will look like by clicking
   Output and then clicking the play button on the player controls. Click Original
   if you want to play the original video.
- 5. Click **OK** to set your changes and trim the clip.

Note: you can reenter the trim window to refine the trimmed clip at any time.

## **Adding Chapters to Added Video Clips**

To add chapters to an added video clip, do this:

- 1. Click on the added clip and then click the button to open the Set Chapters window.
- 2. To add the chapters automatically, click the button and then do either of the following:
  - Insert chapters at fixed intervals: select this option and then enter a fixed
    interval in minutes in the field provided. Power2Go will insert a chapter
    every specified number of minutes in your clip. Click OK to auto insert the
    chapters in the clip.
  - Insert chapters evenly: select this option and then enter the number of chapters you want in the field provided. Power2Go will insert them evenly throughout your clip. Click **OK** to insert the chapters in the clip.
- 3. To add the chapters manually, use the player controls to find the point in the clip where you want to add the chapter, and then click the button. Repeat this step until you've added all the chapters you need.

**Note**: you can edit a chapter marker by clicking it and dragging it to a new position. If you need to remove one or more added chapters, select a chapter marker and then click to remove it. Click to remove all added chapters.

4. To set the thumbnail image for each chapter, use the player controls to find the frame of video you want to use within a chapter and then click set the image.

**Note**: you can name the chapters in your menu by right-clicking on them in the Chapters list and then selecting **Rename Chapter**.

Click **OK** to close the Set Chapters window and save all the changes to your added clip.

**Note**: once added, you can click **Show Chapters** to view all the added chapters for a clip.

## **Rotating Added Video Clips**

To rotate an added video clip, click on it and then click on rotate counterclockwise, or to rotate it clockwise.

## **Editing Menu Preferences**

Once you have added all of the content that you want on your disc, click on the **Menu Preferences** tab to edit the existing disc menu or select another disc menu template.

All the disc menu templates in CyberLink Power2Go are multi-layered, and consist of the following pages:

 a main menu home (Root menu) page. This is the first menu page that displays when you play the disc. It can contain a menu opening, motion thumbnails, and more.

**Note**: you can choose not to include a root menu on your disc by deselecting the **Include root menu** option in the bottom left of the **Menu Preferences** tab.

 if you have more than one added video clip (title), or an added clip with chapters, your disc will have a **Scenes** page. If you choose to not include a root menu, the scenes page becomes the page displayed when you play the disc.

## **Selecting Disc Menu Templates**

CyberLink Power2Go provides you with several stylish pre-designed menu templates that you can choose from. These menus are already customized for you and may include such features as motion and menu music.

Click to open the explorer view to see a filtered list of the available menu templates. If you would like more disc menu options, you can click **Menu Pack Store** to purchase premium menus from CyberLink's menu pack store, or on the **Download Templates** thumbnail to download more from DirectorZone.

**Note**: in explorer view you can keep all your menus organized by clicking to add new filter tags for your menus. To add a menu to a tag, just drag and drop it on the tag.

Select a menu template to preview it. Select **Apply** to apply the highlighted menu page style to the specified menu page (Root Menu or Titles (Scenes) page). Select **Apply to All Pages** if you want to use the same style on every page (Root Menu and Titles (Scenes) page).

**Note**: if you do not want to include a menu on your final disc, select the **No Menu** template on the **Menu Preferences** tab.

## **Editing Disc Menu Properties**

CyberLink Power2Go lets you edit some of the disc menu's properties. Use the menu navigation controls to preview the design and behavior of the current disc menu.

If you want to view the scenes or chapters on your disc, use the button and the other menu navigation controls to navigate through the disc menu. Or click the **Preview** button at the bottom of the window to view what your disc will look like when played on a disc player after burning.

**Note**: before previewing the disc, be sure to click and then select a preview quality from the list (Full HD\*, HD\*, high, normal, low) to set the resolution/quality of the video used when previewing. The higher the quality you select, the more resources that are required to preview your disc.

#### **Editing Disc Menu Text**

To edit the text that appears on the menu page, including clickable button text, double-click on it, and then enter the new text. You can modify menu text style, size, and alignment using the disc menu font properties options located at the top of the disc menu window.

To change the position of any text or buttons in your menu, just click and drag it to the new position.

**Note**: when changing the position of text and buttons, be sure to click the TV safe zone, which shows a box on the preview window that indicates the onscreen area of most TV displays.

#### **Configuring Disc Menu Settings**

At the bottom of the Menu Preferences tab you can configure the disc menu settings as follows:

- Include root menu: select this option if you want a root menu or home page on your disc. If you deselect this option, the scenes page is displayed by default when you play the burned disc.
- Include menu opening video: deselect this option if you don't want the disc
  menu to include the menu opening video that is available in some disc
  menus. This option is different than the first play video, which you can
  include whether this item is selected or not.
- Show thumbnail index: select to add numbering to each scene and chapter thumbnail on your menu pages.
- **Enable motion thumbnail**: deselect this option if you want to disable the motion preview in the video title thumbnails in your disc menu.

## **Setting Disc Menu Background Music**

Some of the pre-designed disc menu templates contain menu music, but you can edit it or add your own by doing the following:

- click on to replace any current background music. Select Import
   From Hard Drive to use an audio file that is on your computer, or Import
   From Background Music Library to use music that was provided by Power2Go.
- click to remove the current background music from the disc menu.
- click to edit the original added music, or the music you added above, in the Edit Menu Background Music window as follows:
  - click the button to add additional music files. Select Import
     From Hard Drive to use an audio file that is on your computer,
     or Import From Background Music Library to use music that
     was provided by Power2Go.
  - trim the audio file using the playback controls and then move the sliders on the trim bar to the desired start and end points.



 use the volume slider to set how loud the menu background music is when the menu displays.



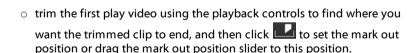
- o you can select to have the menu music gradually **Fade-in** or **Fade-out**.
- if the length of your menu music file is not as long as the specified duration, select the **Auto repeat** option to loop it.
- click Apply to All Pages to set the music for all of the disc menu pages, or click Apply to set it for the current disc menu page you are editing.

## Adding a First Play Video

Use this option to add a video as a first play video to your created disc. The first play video plays automatically when the disc is inserted into a disc player, before the disc menu loads. No navigation buttons are available during the first play, and viewers cannot fast forward past this segment. In a professional production, this is usually a copyright notice or warning. However, you may prefer to use a personal introduction or other video clip instead.

To set a clip as first play, do this:

- click and then select the video you want to use.
- click to remove the video set as the first play video.
- click to edit the first play video in the Edit First Play Video window as follows:
  - o click the button to change the first play video.
  - trim the first play video file using the playback controls to find where you want the trimmed clip to begin, and then click to set the mark in position or drag the mark in position slider to this position.



**Note**: you can click to lock the duration of the first play video you want trimmed. Once locked, click and drag the selected content to the exact position you want trimmed.

 use the volume slider to set how loud the first play video is during playback.



o click **Apply** to save your changes.

## **Setting Disc Playback Mode**

Click the button to set how the disc plays back in a disc player, by selecting one of the available playback modes in the list.

In the Playback Mode Settings window you can set the following:

- choose from one of the four available playback modes based on the available descriptions. Your disc will follow the selected behavior when inserted or play is pressed on your disc player.
- if you want the disc content to play automatically, select the Auto menu time
  out option. When selected, your disc content plays automatically after
  displaying the disc menu for the specified duration. If you do not select this
  option, your menu loops endlessly until you press the play button on your
  disc player.

## **Editing Disc Preferences**

Before you burn a disc you should configure your disc preferences, including disc and video file format, audio format, etc. Click on the **Disc Preferences** tab to configure your disc's preferences.

The following preferences are available on the Disc Preferences tab:

#### **Disc Format**

 the format of your disc was determined by the option you selected on the new task page (DVD-Video Disc, Blu-ray Disc, AVCHD). Depending on the disc format that you selected, there may be a drop-down option to select the capacity of the disc or an option to burn to a removable disk. For example, for AVCHD you can burn the video to a removable disk, SD/SDHC/SDXC card, or memory stick.

#### **Video and Audio Settings**

- Select the video recording format: if available for your selected disc format, select the recording format of the video on your disc and its aspect ratio.
- Select the video encoding format and quality: if available for your selected disc format, select an encoding format and video quality for your disc. The Smart Fit option automatically adjusts the bitrate to the best quality video file that fits exactly to the capacity of the disc you are using.
- Select the audio encoding format and channels: select an audio format for your disc, and the number of channels it is capable of outputting to.

**Note**: the video quality and audio type options that are available depend on the disc format that you have selected.

 TV Format: select the TV format (NTSC or PAL) for your video. This format should correspond to the region in which you plan to play your video disc.

## **Burning Video to Disc**

Burning the disc is the final stage of the create disc process. Once your disc is burned, you are able to play it on a disc player.

**Note**: before burning your disc, select **Burning > Settings** from the menu (or Ctrl+I on your keyboard) to configure the video settings. See <u>Configuring Video Settings</u> for more information.

To burn your video to disc, do this:

- 1. In the create disc window, click on the **Burn** button.
- 2. Configure the production preferences as follows:
  - Current drive: the burning drive (or removable disc for the AVCHD format) CyberLink Power2Go will use to burn the production to disc. If necessary, click the button to select another drive and configure the burn settings. See Configuring Burn Settings for more information. If you are burning your production to a rewritable disc, you can click to erase it. See Erasing Discs for more information.
  - Disc volume label: in the field provided, enter a label for your disc. The disc label can be up to 16 characters long.
  - Burn to disc: ensure this option is selected if you want your production burned to a disc.

- **Number of copies**: in the field provided, enter the number of discs you want CyberLink Power2Go to burn for you in succession.
- **Create a folder**: select this option to create a disc folder on your computer that contains all the files necessary for burning. Click on to specify the folder where it is created. Creating a folder overwrites all of the existing data in a directory.
- Disc Manager Tags: click on this button to add keyword search tags that you can use to find the disc later in the Disc Manager library. See <u>Using the</u> <u>Disc Manager</u> for more detailed information.
- Enable x.v.Color: x.v.Color is a color system that can display a wider color range than usual. CyberLink Power2Go can generate an x.v.Colorcompliant stream, which is backward compatible with RGB displays, while offering the opportunity to achieve better visual quality if your playback environment is x.v.Color ready.
- Enable hardware video encoder: enable this option to speed up rendering
  and burning time. This option is only enabled if your computer supports
  hardware acceleration (NVIDIA graphics card that supports CUDA, an AMD
  graphics card that supports AMD Accelerated Parallel Processing, or a
  computer with Intel Core Processor Family technology).
- 3. Click on **Start Burning** to begin the burning process.

**Note**: the burning process may take at least a few minutes, depending on the length and quality of your video, and your computer's processing power. Be prepared for a short wait while CyberLink Power2Go renders your video disc. Select the **Auto shut down after burning** option if you want CyberLink Power2Go to automatically shut down your computer once it has successfully burned your disc.

#### **Configuring Burn Settings**

Before you burn to a disc for the first time, it is advised that you click on set your burning configuration as follows:

- Recording drive: select the burning drive CyberLink Power2Go will use to burn the production to disc.
- Recording speed: set the recording speed used when burning the disc. If you
  encounter errors during the burning process, try lowering the burning speed.

 Include buffer under-run protection: select this option to ensure that video is written to disc without interruption. An interruption in video burning can result in an unusable disc.

After you set this configuration, CyberLink Power2Go uses the same configuration each time you burn until you change the settings.

#### **Erasing Discs**

If you are using a rewritable disc, you can erase content that has data previously recorded on it. This allows you to reuse the same discs over and over without the need to continually buy new discs. Click on the button to begin erasing a disc.

When erasing a disc, select:

- the Quick erase option to erase the disc index contained on the disc.
- the **Full erase** option to erase all of the content the disc contains.

## Burning a DVD/Blu-ray Disc Folder

Use the **Burn DVD Folder** and **Burn Blu-ray Disc Folder** features to burn previously created disc folders to a DVD or Blu-ray Disc.

To burn a DVD or Blu-ray Disc folder, do this:

- In the new task window, click the Video Disc option. Select the Burn DVD
   Folder or Burn Blu-ray Disc Folder option to open the Burn DVD/Blu-ray Disc
   Folder window.
- 2. Click and then select the DVD/Blu-ray Disc folder on your computer that you want to burn to a disc.
- 3. Enter a **Disc name** in the field provided.
- 4. Insert your disc and then select your drive in the drop-down list.
- 5. If required, set the **Write speed** and the **Number of copies** you want to burn.

- 6. Select **Perform write simulation** if you want CyberLink Power2Go to simulate the burning process first to ensure the burn will finish successfully.
- 7. Click **Burn** to start the burning process.

**Note**: select the **Auto shut down after burning** option if you want CyberLink Power2Go to automatically shut down your computer once it has successfully burned your disc.

- 8. When burning is complete, select an option in the window that opens:
  - Click the View Log link to view the burning log. The log opens in your default TXT editor, where you can view and save it.
  - Click Print Label to create a disc label for the disc in CyberLink LabelPrint, if
    it is installed on your computer.
  - Click Capture Label to take a photo snapshot that will be used to help identify the burned disc it in the Disc Manager\*.

**Note**: if you chose to print a disc label in CyberLink LabelPrint, you don't need to capture the label as CyberLink Power2Go automatically imports the created label into the Disc Manager. See <u>Disc Label Snapshots</u> for information on viewing and editing the label snapshot.

Click OK to close the window.

Note: \* this feature is not available in some versions of CyberLink Power2Go.

#### Chapter 6:

### **Music Disc**

The **Music Disc** option allows you to create an MP3 or WMA CD/DVD with your music files, or create a traditional audio CD that plays back on a regular CD player. You can also import a CUE file (and its associated audio file) to create a CUE audio disc.

**Note**: see <u>Supported File Formats</u> for a list of the audio file formats you can import when creating a music disc.

# Burning an Audio CD or MP3/WMA Music Disc

To burn an audio music CD or MP3/WMA music disc, do this:

- In the new task window, click the Music Disc option and then select the type of music disc you want to create (Audio CD, WMA CD, MP3 CD, WMA DVD, MP3 DVD). The music disc window displays.
- 2. Use the search pane (see <u>Using the Search Pane</u> for more information) to find the music you want to include on your disc.

**Note**: for best search results, make sure you set up the Power2Go library before creating a music disc. Once you do this, the music files in the library are organized for you on the Media tab in the search pane and become searchable using the search field. See <u>Library Preferences</u> for more information.

3. Select the files you want to burn and then drag and drop them in the content area.

**Note**: you can also click the button to add the music files or the other available buttons to reorder and preview the music on the disc. If you want to extract the audio from a video clip and include it on your music disc, simply add the video clip to the disc.

4. If you would like to edit or add effects to a music file, select it and then click the button to edit it in CyberLink WaveEditor\*. Please consult the help file in CyberLink WaveEditor for detailed information on editing audio in that

- program. Once you finish editing an audio file, the updated file is placed back in the content area
- If required, click the **Edit** button to set the disc's audio quality, add CD-Text, and more. If creating an audio CD, see <u>Audio CD Preferences</u>. See <u>MP3/WMA</u> <u>Disc Preferences</u> if creating an MP3/WMA music disc.
- Once you have added all of the content you want on your disc, click the Next button.
- 7. If required, adjust the options in General settings and the Burning Options.
- 8. Click **Burn** when you are ready to burn your disc.

**Note**: select the **Auto shut down after burning** option if you want CyberLink Power2Go to automatically shut down your computer once it has successfully burned your disc.

- 9. When the burning is complete, select one of the following options in the window that opens:
  - Click the View Log link to view the burning log. The log opens in your default TXT editor, where you can view and save it.
  - Click Print Label to create a disc label for the disc in CyberLink LabelPrint, if
    it is installed on your computer.
  - Click **Capture Label** to take a photo snapshot that will be used to help identify the burned disc it in the Disc Manager\*.

**Note**: if you chose to print a disc label in CyberLink LabelPrint, you don't need to capture the label as CyberLink Power2Go automatically imports the created label into the Disc Manager. See <u>Disc Label Snapshots</u> for information on viewing and editing the label snapshot.

Click OK to close the window.

Note: \* this feature is not available in some versions of CyberLink Power2Go.

#### Audio CD Preferences

When creating an audio CD, click the **Edit** button to access the following preferences:

- Enable CD-Text: select this option if you want to add information about the
  music disc you are creating. Enter the desired information in the fields
  provided.
- Normalize volume of all tracks on the CD: select this option to set the volume
  of all of the audio tracks on the CD to the same level.
- Insert audio gap between tracks: enter the duration, or silence, between each track in seconds in the field provided.

When you are done modifying the preferences, click  $\mathbf{OK}$  to save the changes for your audio CD.

### **MP3/WMA Disc Preferences**

When creating an MP3 or WMA disc, click the **Edit** button to access the following preferences:

- Quality: select the sound quality of the MP3/WMA files that are burned to the disc from the drop-down.
- Auto-generate playlist for Windows Media Player: select this option if you
  want CyberLink Power2Go to create a Windows Media Player playlist with the
  songs that will be on your disc.
- Normalize volume of all tracks on the CD: if creating an MP3/WMA CD disc, select this option to set the volume of all of the audio tracks on the CD to the same level.
- Add numeral prefix for the playback order: select this option if you want to add a numeral prefix to the music disc. Enabling this will set the song playback order to how the music files are displayed in the content area.

When you are done modifying the preferences, click  ${\bf OK}$  to save the changes for your MP3/WMA disc.

## **Burning a CUE Audio Disc**

In the Music Disc option you can import a CUE file (and its associated audio) to create and burn a CUE audio disc. A CUE file is a metadata file that lists the order of the tracks in an associated audio file and other information. When imported into the CUE Audio Disc window, all the audio information, including album and artist name, and track information, is auto loaded for you if available in the CUE file.

To burn a CUE audio disc, do this:

- In the new task window, click the Music Disc option and then select the CUE Audio Disc. The CUE Audio Disc window displays.
- 2. Click on to import a CUE file. Browse to the location of the CUE file, select it, and then click **Open** to import.

**Note**: the CUE file's associated audio file must be in the same folder as the CUE file and have the same file name. The associated audio file can be in either the FLAC or APE audio file format

- 3. Insert your disc and then select your drive in the drop-down list.
- If required, select a **Write speed** for the burning disc. The speed you should select will depend on the burning drives you are using and the quality of the discs.
- 5. Enter the **Number of copies** you want to burn.
- 6. If available, you can use the following options to assist with the burning process:
  - select Perform write simulation if you want CyberLink Power2Go to simulate the burning process first to ensure the burn will finish successfully.
  - if available, select **Verify recorded data** if you want CyberLink Power2Go to verify that the content was successfully burned to the disc.
  - if available, select Enable defect management to have CyberLink Power2Go try to fix any defects on a disc so that content burns correctly.
- 7. When you are ready to burn the disc, click the **Burn** button.

**Note**: select the **Auto shut down after burning** option if you want CyberLink Power2Go to automatically shut down your computer once it has successfully burned your disc.

- 8. When the burning is complete, select one of the following options in the window that opens:
  - Click the View Log link to view the burning log. The log opens in your default TXT editor, where you can view and save it.

- Click Print Label to create a disc label for the disc in CyberLink LabelPrint, if
  it is installed on your computer.
- Click **Capture Label** to take a photo snapshot that will be used to help identify the burned disc it in the Disc Manager\*.

**Note**: if you chose to print a disc label in CyberLink LabelPrint, you don't need to capture the label as CyberLink Power2Go automatically imports the created label into the Disc Manager. See <u>Disc Label Snapshots</u> for information on viewing and editing the label snapshot.

• Click **OK** to close the window.

Note: \* this feature is not available in some versions of CyberLink Power2Go.

#### Chapter 7:

## **Photo Gallery Disc**

Choose the **Photo Gallery Disc\*** option to use your photos to create a dynamic slideshow that is burned as a stand-alone photo showcase application on a CD, DVD, or Blu-ray Disc.

**Note**: see <u>Supported File Formats</u> for a list of the photo file formats you can import when creating a photo gallery disc.

The photo gallery runs on any computer with the included viewer, and can include photo descriptions and an external URL on the disc.

Note: \* this feature is not available in some versions of CyberLink Power2Go.

# Creating and Burning Photo Gallery Discs

When the **Photo Gallery Disc** option, you are essentially creating a photo album on a disc. You can create more than one album on a single photo gallery disc.

To create and burn a photo gallery disc, do this:

- In the new task window, click the Photo Gallery Disc option and then select the type of disc (CD, DVD, Blu-ray Disc) you want to create. The Photo Gallery Disc window opens.
- 2. In the Disc Compilation pane, if required, enter a custom name for the photo album that will appear on the disc.
- Use the search pane (see <u>Using the Search Pane</u> for more information) to find the photos you want to include on your disc.
- 4. Select the photos you want to burn and then drag and drop them in the content area. Click the button to switch to the thumbnail view to make it easier to find the exact photos you are looking for.

**Note**: you can also click the button to add the photos. Ensure that you have the album you want to add the photos to selected in the Disc Compilation pane before adding your photos.

- 5. Repeat the last two steps to add more photos to an album as required. You can also click the button to create a new album on the disc.
- 6. If required, click the **Edit** button to set the gallery title, background image, and more. See <u>Photo Gallery Disc Preferences</u> for more information.
- After you have added all of the photos you want on your disc, click the Next button.
- 8. If required, adjust the options in General settings and the Burning Options.
- 9. Click **Burn** when you are ready to burn your disc.

**Note**: select the **Auto shut down after burning** option if you want CyberLink Power2Go to automatically shut down your computer once it has successfully burned your disc.

- 10. When the burning is complete, select one of the following options in the window box that opens:
  - Click the View Log link to view the burning log. The log opens in your default TXT editor, where you can view and save it.
  - Click Print Label to create a disc label for the disc in CyberLink LabelPrint, if
    it is installed on your computer.
  - Click Capture Label to take a photo snapshot that will be used to help identify the burned disc it in the Disc Manager\*.

**Note**: if you chose to print a disc label in CyberLink LabelPrint, you don't need to capture the label as CyberLink Power2Go automatically imports the created label into the Disc Manager. See <u>Disc Label Snapshots</u> for information on viewing and editing the label snapshot.

Click OK to close the window.

Note: \* this feature is not available in some versions of CyberLink Power2Go.

### **Photo Gallery Disc Preferences**

When creating an photo gallery disc, click the **Edit** button to access the following preferences:

 Gallery title: enter in a title for your photo gallery. The title displays on your disc after it is burned.

- Custom Logo: click on the Custom Logo button to customize the logo used in your photo gallery, as follows:
  - Don't include logo in photo gallery: select this option if you don't want to include a logo in your created photo gallery.
  - Include logo in photo gallery: select this option if you want to include a logo in your created photo gallery. Click the button to select an image to use as the logo, replacing the default CyberLink logo.
  - Include URL link on logo: select this option if you want to include a URL link on the logo. Once selected, enter the URL address in the field provided (https://). When users click on the logo in the created photo gallery, they are taken to the specified URL.

Click **OK** to save your changes.

- **Slideshow speed**: enter the duration, in seconds, you want each photo or slide to display when your photo gallery is played as a slideshow.
- Background image: click the Change button to set the image that is used as
  the background in the photo gallery. If none of the default images suit your
  gallery disc, click the Browse button to use your own custom image.
- Display EXIF information: if the images were taken with a digital camera that supports EXIF, select this option if you want the image details displayed in your photo gallery disc.
- Add background music: if you want music to play in the background as users browse through your photo gallery disc, select this option and then click Browse to select the music file you want to use. Select Import From Hard Drive to use an audio file that is on your computer, or Import From Background Music Library to use music that was provided by Power2Go.
- Include editor's note: if you want to include a note or description about your
  photo gallery, select this option, click Edit, and then enter the Title and
  Content (note/description) in the fields provided.
- Include external URL: if you want to include a web site link on the photo
  gallery disc, select this option, click Edit, and then enter the web site Name
  and URL (https://) in the fields provided.

 Click the **Preview** button if you want to view what your photo gallery disc will look like once it is burned to a disc. Click **Export** to create the stand-alone photo gallery application in a folder on your hard drive.

When you are done modifying the preferences, click **OK** to save the changes for your photo gallery disc.

## **Viewing Photo Gallery Discs**

Once you create a photo gallery disc, to view it all you need to do is insert the disc into a computer's disc drive. The photo gallery viewer will play the disc automatically.



If your disc does not play automatically or you exported the application to your drive, just browse to the CL\_Gallery.exe on the disc/hard drive and double-click it to view the photo gallery.

#### Chapter 8:

## **Online Media Backup**

Use the **Online Media Backup\*** option to download YouTube videos to your computer's hard drive. You can also back this media up by burning it directly to a CD, DVD, or Blu-ray Disc.

Note: \* this feature is not available in some versions of CyberLink Power2Go.

# Backing Up Online Media to Discs

To back up online media to a disc, do this:

- In the new task window, click the Online Media Backup option and then select the type of disc (Back up to CD, Back up to DVD, Back up to Blu-ray Disc) you want to use. The Online Media Backup window opens.
- In the search pane, browse through the available YouTube videos to find the one you want to back up. You can double-click on a video to view it in your default web browser.

**Note**: you can also search for specific videos on YouTube by entering in keywords in the search field in the top left of the window.

3. Select the YouTube video you want to back up and then drag and drop it in the content area.

**Note**: you can also click the button to add the media or click the button to create a folder on the disc.

 Right-click on each video thumbnail in the content area and then select Format & Resolution to select the video resolution of the file that will be burned to the disc.

**Note**: click the button to switch to the list view to make it easier to view the resolution, file format, and more in the content area. The video resolutions and formats that are available is dependent on the original quality and format of the video you are backing up.

- After you have added all of the content that you want to burn, click the Next button.
- 6. If required, adjust the options in General settings and the Burning Options.
- 7. Click **Burn** when you are ready to burn your disc.

**Note**: select the **Auto shut down after burning** option if you want CyberLink Power2Go to automatically shut down your computer once it has successfully burned your disc.

- 8. When the burning is complete, select any of the following options in the window that opens:
  - Click the View Log link to view the burning log. The log opens in your default TXT editor, where you can view and save it.
  - Click Print Label to create a disc label for the disc in CyberLink LabelPrint, if
    it is installed on your computer.
  - Click Capture Label to take a photo snapshot that will be used to help identify the burned disc it in the Disc Manager.

**Note**: if you chose to print a disc label in CyberLink LabelPrint, you don't need to capture the label as CyberLink Power2Go automatically imports the created label into the Disc Manager. See <u>Disc Label Snapshots</u> for information on viewing and editing the label snapshot.

Click OK to close the window.

## Downloading Online Media to Hard Drive

To download online media to your computer's hard drive, do this:

- In the new task window, click the Online Media Backup option and then select the Download to HDD. The Online Media Backup window opens.
- In the search pane, browse through the available YouTube videos to find the one you want to download. You can double-click on a video to view it in your default web browser.

**Note**: you can also search for specific videos on YouTube by entering in keywords in the search field in the top left of the window.

3. Select the YouTube video you want to download and then drag and drop it in the content area.

**Note**: you can also click the button to add the selected media, or click the button to create a new folder in the download folder on your computer's hard drive.

 Right-click on each video thumbnail in the content area and then select Format & Resolution to select the video resolution of the file that will be downloaded.

**Note**: click the button to switch to the list view to make it easier to view the resolution, file format, and more in the content area. The video resolutions and formats that are available is dependent on the original quality and format of the video you are backing up.

- After you have added all of the content that you want to burn, click the Next button.
- 6. If required, adjust the options in <u>General</u> settings and the <u>Burning Options</u>.
- 7. Click **Download** when you are ready to download the media.
- 8. When the download is complete, select any of the following options in the window that opens:
  - Click **Done** to close the window.
  - Click Open Folder to open the folder on your computer's hard drive where the media files were downloaded to.

#### Chapter 9:

## **Copy Disc**

The **Copy Disc** function allows you to make an exact copy of a disc. However, you must copy the disc contents onto a blank disc of the same disc type. You cannot, for example, copy content from a CD onto a DVD. The Copy Disc function also allows you to save or burn disc images.

**Note**: some discs may not be copied if they are copy-protected or contain errors.

## **Copying Discs**

With CyberLink Power2Go you can copy and burn the entire contents of a disc onto another disc. You can perform this function in both Power2Go Full Program mode and using the Desktop Burning Gadget. Only the first step for opening the Copy Disc window is slightly different.

To copy a disc, do this:

- 1. Open the Copy Disc window by:
  - selecting the Copy Disc option, and then Copy Disc in the new task window when in Power2Go Full Program mode.
  - selecting the button on the Desktop Burning Gadget until the Copy Disc gadget displays, and then clicking on to open the Copy Disc window.
- 2. Select your source and target drives using the **From** and **To** drop-downs.
- Select a Read speed and Write speed for each disc. The speeds you should select will depend on the burning drives you are using and the quality of the discs.
- Select Ignore reading error if you want CyberLink Power2Go to copy the disc even if errors are encountered.
- 5. Select the **Copy to hard disk** option, if available, to also save a copy of the disc to your computer's hard drive.
- Select Copy whole disc if you want to copy the entire contents of the disc onto the destination disc.

- 7. Enter the **Number of copies** you want to burn.
- 8. If available, you can use the following options to assist with the burning process:
  - select Perform write simulation if you want CyberLink Power2Go to simulate the burning process first to ensure the burn will finish successfully.
  - if available, select **Verify recorded data** if you want CyberLink Power2Go to verify that the content was successfully burned to the disc.
  - if available, select Enable defect management to have CyberLink Power2Go try to fix any defects on a disc so that content burns correctly.
- Select Encrypt the disc copy if you want the burned copy to be passwordprotected. Once selected:
  - Select the level of security for the disc: Secured (128-bit) or Highly secured (256-bit).
  - Enter a Password for your secured data disc. Re-enter the password again in the Confirm password field and, if required, include a Password reminder, which can assist you if you ever forget it.
  - Select the Hide the file names on a secured disc checkbox if you want to encrypt the file names on the disc.
  - Click **OK** to save your changes.
- 10. Click **Copy** to begin the copy and burn process.
- 11. When burning is complete, select an option in the window that opens:
  - Click the View Log link to view the burning log. The log opens in your default TXT editor, where you can view and save it.
  - Click Print Label to create a disc label for the disc in CyberLink LabelPrint, if
    it is installed on your computer.
  - Click Capture Label to take a photo snapshot that will be used to help identify the burned disc it in the Disc Manager\*.

**Note**: if you chose to print a disc label in CyberLink LabelPrint, you don't need to capture the label as CyberLink Power2Go automatically imports the created label into the Disc Manager. See <u>Disc Label Snapshots</u> for information on viewing and editing the label snapshot.

• Click **OK** to close the window.

Note: \* this feature is not available in some versions of CyberLink Power2Go.

### Saving a Disc Image

Saving a disc image is useful if you want to back up your discs on your computer's hard drive.

To save a disc image, do this:

- In the new task window, select the Copy Disc option and then Save Disc Image.
- Insert a disc into the disc drive and then, if necessary, select your source drive in the From drop-down.
- Select Ignore reading error if you want CyberLink Power2Go to copy the disc even if errors are encountered.
- 4. Select **Copy whole disc** if you want to save the entire contents of the disc in the image file.
- 5. Click to set the folder where you want to save the image, and then enter in an image file name if required.
- Choose the file format for the image file (P2I or ISO) from the Save as type drop-down.
- 7. Click **Save** to save the disc image.
- 8. When the save is complete, select an option in the window that opens:
  - Click View Log to view the log. The log opens in your default TXT editor, where you can view and save it.
  - Click OK to close the window.

### **Burning a Disc Image**

A disc image is a file on your computer that is the duplicate of the contents and file structure of a disc. CyberLink Power2Go lets you burn a disc image (in the ISO, P2I, and RDF formats) to a disc.

**Note**: you can view the contents of an image file using the CyberLink ISO Viewer. See <u>Using the CyberLink ISO Viewer</u> for more information on this feature.

To burn a disc image, do this:

- In the new task window, select the Copy Disc option and then Burn Disc Image.
- 2. Click to select the disc image you want to burn to a disc.
- 3. Insert your disc and select your drive in the drop-down in the **To** section.
- 4. Select a **Write speed** for burning the disc. The speed you should select will depend on the burning drive you are using and the quality of the disc.
- 5. Enter the **Number of copies** you want to burn.
- 6. If available, you can use the following options to assist with the burning process:
  - select Perform write simulation if you want CyberLink Power2Go to simulate the burning process first to ensure the burn will finish successfully.
  - select Verify recorded data if you want CyberLink Power2Go to verify that the content was successfully burned to the disc.
  - select Enable defect management to have CyberLink Power2Go try to fix any defects on a disc so that content burns correctly.
- 7. Click **Burn** to start the burning process.

**Note**: select the **Auto shut down after burning** option if you want CyberLink Power2Go to automatically shut down your computer once it has successfully burned your disc.

8. When burning is complete, select an option in the window that opens:

- Click the View Log link to view the burning log. The log opens in your default TXT editor, where you can view and save it.
- Click **Print Label** to create a disc label for the disc in CyberLink LabelPrint, if it is installed on your computer.
- Click **Capture Label** to take a photo snapshot that will be used to help identify the burned disc it in the Disc Manager\*.

**Note**: if you chose to print a disc label in CyberLink LabelPrint, you don't need to capture the label as CyberLink Power2Go automatically imports the created label into the Disc Manager. See <u>Disc Label Snapshots</u> for information on viewing and editing the label snapshot.

• Click **OK** to close the window.

Note: \* this feature is not available in some versions of CyberLink Power2Go.

#### Chapter 10:

### **Media Converter**

With the **Media Converter** you can convert video and audio files into formats suitable for your mobile devices. You can also rip audio from your CDs and then transfer it to your device in one step. This function is also where you can rip audio to your hard drive and convert audio files for use on your computer.

**Note**: see <u>Supported File Formats</u> for a list of the file formats you can both import and export (convert/rip files to) when using the Media Converter.

# Converting Videos for Mobile Device

To convert video files and then transfer them to a mobile device\*, do this:

Note: \* this feature is not available in some versions of CyberLink Power2Go.

- In the new task window, click the Media Converter option and then Video to Mobile Device. The Video to Mobile Device window displays.
- Use the search pane (see <u>Using the Search Pane</u> for more information) to find the video files you want to convert.

**Note**: for best search results, make sure you set up the Power2Go library before converting. Once you do this, the video files in the library become searchable when you enter keywords into the search field. See <u>Library Preferences</u> for more information.

Select the files you want to convert and then drag and drop them in the content area.

**Note**: you can also click the button to add the video files.

- 4. If required, click the button to enable any or all of the following video quality enhancements on the converted video:
  - CyberLink TrueTheater AutoLight: select to dynamically adjust the video's brightness and contrast ratios.

- CyberLink TrueTheater Denoise: select to reduce the amount of video noise.
- CyberLink TrueTheater HD: select to up scale the original video to a higher resolution version, which is sharper and artifact-free.
- CyberLink TrueTheater Color: select this option to dynamically adjust the color saturation ratio in video, making it more vivid, without affecting skin tones.

Click **OK** to close the Video Quality Enhancements window.

- Once you have added all of the video files you want to convert, click the Next button.
- If required, connect your mobile device to your computer. CyberLink
  Power2Go should detect your device automatically. If it doesn't, try clicking
  the **Auto Detect** button or manually selecting the device brand and model
  from the drop-downs.
- 7. Select the **Preset media format profile** you want to use to convert the video files from the drop-down. You can also select **Smart Detect** if you want CyberLink Power2Go to automatically select the best format and resolution for you based on the source video and intended device. If you want to create your own profile, select **Custom** and then customize as follows:

**Note**: the Smart Detect and Custom options are only available if a device brand and model are selected.

- Video format: if available, select from the available video file formats.
- **Resolution**: if required, select the resolution and of the converted video from the drop-down.
- Audio format: if available, select the converted video's audio format from the drown-down.

Click **OK** when done to use the custom profile.

- 8. If required, click the button to change the folder where the converted video files are saved to before they are transferred to your mobile device.
- 9. If required, set the conversion settings as follows:

 Transfer to connected mobile device after conversion: select this option if you want CyberLink Power2Go to transfer the converted video files to a connected mobile device once it has converted the files.

**Note**: if converting media for a connected Apple device, the **Add converted files to iTunes Library** option is available instead.

- Hardware video encoder: select this option to speed up the conversion process by using hardware acceleration to encode the video during the conversion process. This option is only available if your computer supports Intel Quick Sync Video, NVIDIA CUDA, or AMD Accelerated Parallel Processing technology.
- 10. If required, enable any or all of the following video quality enhancements:
  - CyberLink TrueTheater AutoLight: select to dynamically adjust the video's brightness and contrast ratios.
  - CyberLink TrueTheater Denoise: select to reduce the amount of video noise.
  - CyberLink TrueTheater HD: select to up scale the original video to a higher resolution version, which is sharper and artifact-free.
  - CyberLink TrueTheater Color: select this option to dynamically adjust the color saturation ratio in video, making it more vivid, without affecting skin tones.
- 11. Click **Convert** when you are ready to convert the video files.

**Note**: select the **Auto shut down after conversion** option if you want CyberLink Power2Go to automatically shut down your computer once it has successfully converted and transferred the files.

• Click **OK** to close the window when the conversion is complete.

## Converting Audio for Mobile Device

To convert audio files and then transfer them to a mobile device\*, do this:

Note: \* this feature is not available in some versions of CyberLink Power2Go.

- In the new task window, click the Media Converter option and then Audio to Mobile Device. The Audio to Mobile Device window displays.
- 2. Use the search pane (see <u>Using the Search Pane</u> for more information) to find the audio files you want to convert.

**Note**: for best search results, make sure you set up the Power2Go library before converting. Once you do this, the music files in the library are organized for you on the Media tab in the search pane and become searchable using the search field. See Library Preferences for more information.

3. Select the files you want to convert and then drag and drop them in the

**Note**: you can also click the button to add the audio files or the other available buttons to reorder and preview the audio. If you want to extract the audio from a video clip and include it on your mobile device, simply add the video clip to the content area.

- 4. If you would like to edit or add effects to an audio file, select it and then click the button to edit it in CyberLink WaveEditor\*. Please consult the help file in CyberLink WaveEditor for detailed information on editing audio in that program. Once you finish editing an audio file, the updated file is placed back in the content area.
- Once you have added all of the audio files you want to convert, click the Next button.
- If required, connect your mobile device to your computer. CyberLink
  Power2Go should detect your device automatically. If it doesn't, try clicking
  the **Auto Detect** button or manually select the device brand and model from
  the drop-downs.
- Select the media format profile you want to use to convert the audio files from the drop-down. If you want to create your own profile, select **Custom** and then customize as follows:

Note: the Custom option is only available if a device brand and model are selected.

- Format: select from the available audio file formats.
- **Sampling rate**: select from the available sampling rates, which helps define the quality of the audio.
- Bitrate: select from the available audio compression rates, which helps define the quality of the audio.

Click **OK** when done to use the custom profile.

- 8. If required, click the button to change the folder where the converted audio files are saved to before they are transferred to your mobile device.
- 9. If required, set the conversion settings as follows:
  - Transfer to connected mobile device after conversion: select this option if you want CyberLink Power2Go to transfer the converted audio files to a connected mobile device once it has converted the files.

**Note**: if converting media for a connected Apple device, the **Add converted files to iTunes Library** option is available instead.

10. Click Convert when you are ready to convert the audio files.

**Note**: select the **Auto shut down after conversion** option if you want CyberLink Power2Go to automatically shut down your computer once it has successfully converted and transferred the files.

• Click **OK** to close the window when the conversion is complete.

## Rip Audio and Convert for Mobile Device

To rip, convert, and then transfer audio to a mobile device\*, do this:

Note: \* this feature is not available in some versions of CyberLink Power2Go.

- In the new task window, click the Media Converter option and then Audio CD to Mobile Device. The Audio to Mobile Device window displays.
- 2. Insert your disc and then select your drive from the **Select source** drop-down.
- 3. If required, deselect any audio tracks that you don't want to rip and convert.
- 4. If required, click next to an audio track to modify its information as follows:
  - Title: enter the audio track title.
  - Artist: enter the artist information.
  - Album name: enter the name of the album.

- **Genre**: enter the genre of the audio being ripped.
- Apply tags (except title and artist) to all tracks: select this option if you want to apply the album name and genre to all the tracks to be converted.

Click OK when done.

- 5. When you are ready to rip and convert, click the **Next** button.
- If required, connect your mobile device to your computer. CyberLink
  Power2Go should detect your device automatically. If it doesn't, try clicking
  the Auto Detect button or manually select the device brand and model from
  the drop-downs.
- Select the media format profile you want to use to convert the audio files from the drop-down. If you want to create your own profile, select **Custom** and then customize as follows:

**Note**: the Custom option is only available if a device brand and model are selected.

- Format: select from the available audio file formats.
- **Sampling rate**: select from the available sampling rates, which helps define the quality of the audio.
- **Bitrate**: select from the available audio compression rates, which helps define the quality of the audio.

Click **OK** when done to use the custom profile.

- 8. If required, click the button to change the folder where the ripped and converted audio files are saved to before they are transferred to your mobile device.
- 9. If required, set the conversion settings as follows:
  - Transfer to connected mobile device after conversion: select this option if you want CyberLink Power2Go to transfer the converted audio files to a connected mobile device once it has converted the files.

**Note**: if converting media for a connected Apple device, the **Add converted files to** iTunes Library option is available instead.

10. Click **Convert** when you are ready to convert the audio files.

**Note**: select the **Auto shut down after conversion** option if you want CyberLink Power2Go to automatically shut down your computer once it has successfully converted and transferred the files.

• Click **OK** to close the window when the conversion is complete.

## **Player for Mobile Device**

CyberLink Power2Go includes direct access to Power Media Player, the award-winning and powerful mobile media player for your Android or iOS device. Click the **Media Converter** option and then **Player for Mobile Device** to view the available links and QR codes to download and install Power Media Player to play back your converted videos and audio on your device.

**Note**: see the help file within Power Media Player for a detailed list of the available features and descriptions of the program functions.

### **Ripping Audio**

The **Rip Audio** function copies audio tracks from an audio CD to your hard drive in the APE\*, FLAC\*, M4A\* (AAC), MP3, OGG\*, WAV, or WMA format.

Note: \* this feature is not available in some versions of CyberLink Power2Go.

To rip audio files to your hard drive, do this:

- In the new task window, select the Media Converter option and then Rip Audio CD.
- 2. Insert your disc and then select your drive from the **Select source** drop-down.

**Note**: if you insert a new disc or select a different drive, click to refresh and ensure the most updated information displays.

- 3. Select the audio tracks that you want to copy to your hard drive.
- 4. If required, click next to an audio track to modify its information as follows:
  - Title: enter the audio track title.
  - Artist: enter the artist information.

- Album name: enter the name of the album.
- **Genre**: enter the genre of the audio being ripped.
- Apply tags (except title and artist) to all tracks: select this option if you want to apply the album name and genre to all the tracks to be converted.

Click **OK** when done

- 5. Click the button and locate the folder that you want to copy the audio tracks to.
- In the Settings section, set the Format and Quality of the outputted audio files.
- 7. Click **Go** to copy the files to your computer.

## **Converting Audio Files**

Use the **Audio Converter** utility to convert existing audio into one of these audio file formats: APE\*, FLAC\*, M4A\* (AAC), MP3, OGG\*, WAV, or WMA. You can also output audio files with a different quality or extract audio from video clips.

Note: \* this feature is not available in some versions of CyberLink Power2Go.

To convert audio files, do this:

- In the new task window, select the Media Converter option and then Audio Converter.
- 2. Click and then select the files you want to convert. Click **Open** to add them into the Audio Converter window.
- 3. Click the button and then select the location where you want to save the converted audio files.
- 4. In the **Settings** section, set the **Format** and **Quality** of the converted files from the drop-downs.
- 5. Click **Go** to convert the audio files and save the files to your computer.

#### Chapter 11:

## **Utilities**

In addition to the wide range of disc burning functions, CyberLink Power2Go offers some handy utilities for managing your discs. This includes a library of your burned discs in the Disc Manager and an erase re-writable discs feature. The **Utilities** window also provides access to creating mixed discs, the system recovery disc creation feature, and the CyberLink Power2Go Virtual Drive.

### **Erasing a Disc**

If you are using a re-writable disc, you can erase content that was previously recorded onto it. This allows you to reuse the same discs over and over without the need to continually buy new discs.

To erase a disc, do this:

- 1. In the new task window, select the **Utilities** option and then **Erase Disc**.
- 2. Insert your disc and select your **Burner** from the drop-down.
- 3. Select one of the following erase methods:
  - Quick erase: erases the disc index contained on the disc.
  - Full erase: erases all of the content the disc contains.
- Click Erase to start the erase process.

### Power2Go Virtual Drive

The Power2Go Virtual Drive lets you mount a disc image file and access it as if it is a real disc drive on your computer.

### Mounting a Disc Image

To mount a disc image using the Power2Go Virtual Drive, do this:

 In the new task window, select the Utilities option and then Virtual Drive. The Power2Go Virtual Drive window displays.

- 2. Select the **Enable virtual drive** option.
- 3. In the **Image location** field, click and select the location of the image you want to mount. CyberLink Power2Go supports the mounting of images in the ISO, P2I (Power2Go image) or RDF formats.
- 4. Assign a **Drive letter** for the mounted disc image, by selecting it from the drop-down. The drive letter you assign will be how you identify the mounted drive in Windows Explorer.
- Click on **OK** to mount the drive. The disc image will be available like any other disc drive in Windows Explorer.

**Note**: the disc image stays mounted as a drive until you disable it, even if you reboot your computer.

### **Disabling a Mounted Disc Image**

To disabled a mounted disc image, do this:

- In the new task window, select the **Utilities** option and then **Virtual Drive**. The Power2Go Virtual Drive window displays.
- 2. Select the **Disable virtual drive** option.
- Click on OK.

# Burning Mixed Discs (CD Extra/Mixed Mode CD)

In the **Utilities** window you can also create and burn mixed discs (**CD Extra** and **Mixed Mode CD**). Mixed discs allow you to burn different types of media content (data files and audio CD) to the same disc.

With the **CD Extra** feature you can create an audio CD that also contains your data files. The **Mixed Mode CD** allows you to create a data CD that also contains audio files the in audio CD format. These discs allow you to play the music on your computer with the proper playback software, and also view the data files like a normal data disc.

### Burning a CD Extra/Mixed Mode CD

To burn a CD Extra or Mixed Mode CD disc, do this:

- In the new task window, select the **Utilities** option and then **CD Extra** or **Mixed Mode CD**. The CD Extra/Mixed Mode CD window opens.
- 2. If you're creating a CD Extra disc, do this:
  - Drag and drop audio files to the middle pane. Dragging a folder to the pane adds the files it contains, but does not create a folder on the disc.
  - Drag and drop data files and folders to the bottom pane. Dragging a folder to the pane creates a folder on the disc.

**Note**: if you add music files to the data pane, you cannot play them on a CD player, as they are read as data files.

- 3. If you're creating a **Mixed Mode CD**, do this:
  - Drag and drop data files and folders to the middle pane. Dragging a folder to the pane creates a folder on the disc.
  - Drag and drop audio files to the bottom pane. Dragging a folder to the pane adds the files it contains, but does not create a folder on the disc.

**Note**: you can also click the button to add the files or the other available buttons to reorder and preview the music on the disc.

- 4. If you would like to edit or add effects to an audio file, select it and then click the button to edit it in CyberLink WaveEditor\*. Please consult the help file in CyberLink WaveEditor for detailed information on editing audio in that program. Once you finish editing an audio file, the updated file is placed back in the content area.
- If required, click the Edit button to add CD-Text, normalize the audio, and more. See <u>Audio CD Preferences</u> for information on the available preferences.
- Once you have added all of the content you want on your disc, click the Next button.
- 7. If required, adjust the options in General settings and the Burning Options.
- 8. Click **Burn** when you are ready to burn your disc.

**Note**: select the **Auto shut down after burning** option if you want CyberLink Power2Go to automatically shut down your computer once it has successfully burned your disc.

- 9. When burning is complete, select an option in the window that opens:
  - Click the **View Log** link to view the burning log. The log opens in your default TXT editor, where you can view and save it.
  - Click Print Label to create a disc label for the disc in CyberLink LabelPrint, if
    it is installed on your computer.
  - Click Capture Label to take a photo snapshot that will be used to help identify the burned disc it in the Disc Manager\*.

**Note**: if you chose to print a disc label in CyberLink LabelPrint, you don't need to capture the label as CyberLink Power2Go automatically imports the created label into the Disc Manager. See <u>Disc Label Snapshots</u> for information on viewing and editing the label snapshot.

• Click **OK** to close the window

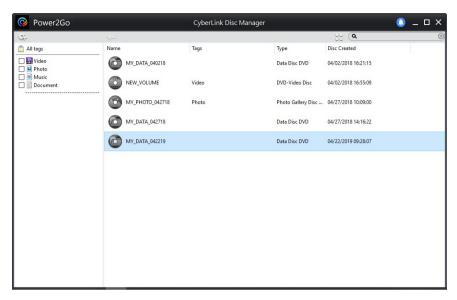
Note: \* this feature is not available in some versions of CyberLink Power2Go.

### **Using the Disc Manager**

The Disc Manager\* is a library of all the discs you have created and burned using CyberLink Power2Go. These discs are automatically imported for you after you finished the burning task. You can also import discs you burned previously into the Disc Manager library.

Note: \* this feature is not available in some versions of CyberLink Power2Go.

In the new task window, select the **Utilities** option and then **Disc Manager** to open the Disc Manager. Note that label snapshots in the Disc Manager window, as they are there to help you find your burned discs more quickly.



To look for discs in the Disc Manager library, select tags on the left of the window to filter the discs. You can also enter a keyword in the search field in the top left of the window to search for a disc or files that were burned to them.

Right-click on a disc and select **Disc Info** to view information about when the disc was created and more. To view the content that was burned to the disc in the library, just double-click on it to view the files. If you want to view a file on the disc, make sure the disc is in your disc drive and then double-click on the file.

## Manually Importing Discs to the Disc Library

In the Disc Manager you can import discs you created with older versions of CyberLink Power2Go or burned in other programs.

To import a disc into the Disc Manager library, do this:

- 1. In the Disc Manager window, click . The Import Disc window opens.
- Insert the disc you want to import into your disc drive, and then click OK.
   CyberLink Power2Go will load the disc and then display the Disc Info window.

3. If required, click on to add a label snapshot to help you identify the disc in the Disc Manager library. See <a href="Editing the Disc Label Snapshot"><u>Editing the Disc Label Snapshot</u></a> for more information.

**Note**: you must have a webcam or other video device attached your computer to take the label snapshot.

- If required, click on **Edit Tags** to add keyword search tags to the disc. See <u>Adding Tags to Discs</u> for more information.
- 5. Click **OK** to close the window and add the disc into the Disc Manager library.

### **Disc Label Snapshots**

Disc label snapshots are photos that help you identify the disc in the Disc Manager library. If you created a disc label using CyberLink LabelPrint, it is automatically imported and used as the label snapshot in the Disc Manager.

You can edit the captured label snapshot or add a new one by taking a photo of hand drawn text on the disc, drawings, or whatever you want and use it as the label snapshot.

#### **Editing the Disc Label Snapshot**

To edit the disc label snapshot, do this:

- 1. If in the Disc Info window, click the Snapshot window.
- 2. If required, select the device you want to use to capture the snapshot from the drop-down.
- 3. Hold the disc or other item up to your webcam and then click on't like the snapshot that was taken, you can recapture it by repeating this step.
- 4. Once you are satisfied with the label snapshot, click on **Done**.

### **Adding Tags to Discs**

Keyword search tags are used to help you find discs in the Disc Manager library. You can easily filter or search for these tags to help you find the discs.

To add tags to discs, do this:

- If in the Disc Info window, click the Edit Tags button to open the Edit Tag window.
- If required, add any of the existing tags by selecting the check box next to them.
- 3. To add a new tag, enter the new tag name in the field provided and then click
- Once you are done selecting and adding all the tags, click on **OK** to save the changes.

### System Recovery

The **System Recovery\*** feature in CyberLink Power2Go is a computer system backup and recovery solution that helps protect your computer, and its data, against unforeseen events, such as virus attacks, system crashes, and hard disk failures.

CyberLink Power2Go helps you create a system recovery backup on a disc or removable USB storage drive. The backup will include the Windows operation system programs and a backup of all the data files that are currently on your computer.

Note: \* this feature is not available in some versions of CyberLink Power2Go.

### Creating a System Recovery on USB drive

To back up your computer on a removable USB storage drive, do this:

## Install Windows Assessment and Deployment Kit (ADK) for Windows 10

Download and install Windows Assessment and Deployment Kit (ADK) and the Windows PE add-on for Windows 10 before creating the system recovery disk:

 Download the Windows Assessment and Deployment Kit (ADK) for Windows 10 by clicking the "Download the Windows ADK for Windows 10, version XXXX" link on the following Microsoft web page: https://msdn.microsoft.com/en-us/windows/hardware/dn913721.aspx

**Note**: you can check out this FAQ for more information: https://www.cyberlink.com/support/faq-content.do?id=18414

Install Windows ADK.

Note: if the Power2Go program cannot detect your installed ADK location properly, please select <Program Files>\Windows Kits\10\Assessment and Deployment Kits\Windows Preinstallation Environment\amd64\en-us\winpe.wim in the Burn Recovery Disc final step. If using Windows 64bit, then select <Program Files (x86)>\Windows Kits\10\Assessment and Deployment Kits\Windows Preinstallation Environment\amd64\en-us\winpe.wim.

- Download the Windows PE add-on for the ADK for Windows 10 by clicking the "Download the Windows PE add-on for the ADK" link on the following Microsoft web page: <a href="https://msdn.microsoft.com/en-us/windows/hardware/dn913721.aspx">https://msdn.microsoft.com/en-us/windows/hardware/dn913721.aspx</a>
- 4. Install the Windows PE add-on.

# Install Windows Assessment and Deployment Kit (ADK) for Windows 8.1

Download and install Windows Assessment and Deployment Kit (ADK) for Windows 8.1 before creating the system recovery disk:

- Download the Windows Assessment and Deployment Kit (ADK) for Windows 8.1: https://www.microsoft.com/en-us/download/details.aspx?id=39982.
- 2 Install Windows ADK

**Note**: if the Power2Go program cannot detect your installed ADK location properly, please select <Program Files>\Windows Kits\8.1\Assessment and Deployment Kits\Windows Preinstallation Environment\amd64\en-us\winpe.wim in the Burn Recovery Disc final step.

# Install Windows Assessment and Deployment Kit (ADK) for Windows 8

Download and install Windows Assessment and Deployment Kit (ADK) for Windows 8 before creating the system recovery disk:

- Download the Windows Assessment and Deployment Kit (ADK) for Windows 8: https://www.microsoft.com/en-us/download/details.aspx?id=30652.
- 2. Install Windows ADK.

**Note**: if the Power2Go program cannot detect your installed ADK location properly, please select <Program Files>\Windows Kits\8.0\Assessment and Deployment Kits\Windows Preinstallation Environment\amd64\en-us\winpe.wim in the Burn Recovery Disc final step.

# Install Windows Automated Installation Kit (AIK) for Windows 7

Download and install Windows Automated Installation Kit (AIK) before creating the system recovery disk:

 Download the Windows Automated Installation Kit (AIK) for Windows 7: <a href="https://www.microsoft.com/DOWNLOADS/details.aspx?familyid=696DD665-9F76-4177-A811-39C26D3B3B34&displaylang=en">https://www.microsoft.com/DOWNLOADS/details.aspx?familyid=696DD665-9F76-4177-A811-39C26D3B3B34&displaylang=en</a>.

- Burn the downloaded .iso file to a DVD disc or use virtual drive to mount the downloaded .iso file.
- 3. Install Windows AIK.
- 4. The changes will take effect when Power2Go is restarted.

**Note**: if the Power2Go program cannot detect your installed AlK location properly, please select <Program Files>\Windows AlK\Tools\PETools\amd64\winpe.wim in the Burn Recovery Disc final step.

#### **Creating System Recovery on USB Drive**

- In the new task window, select the Utilities option and then select System Recovery on USB Drive. The first wizard window opens.
- Ensure the removable USB storage drive is inserted into one of your computer's USB ports, and then click the **Next** button to proceed to the next wizard window.

**Note**: Windows may display the User Account Control dialog asking you if CyberLink Power2Go is allowed to make changes to your computer. If you see this dialog, click **Yes** to proceed. If you click **No**, you cannot create a system recovery disk.

3. If required, click to browse to and then select the location of the installed ADK/AIK.

**Note**: refer to the ADK/AIK installation instructions above for the location of the installed kit on your computer.

- 4. Ensure the correct removable USB storage drive is selected.
- Enter any Backup notes that you may want to include on the recovery disk, such as the computer name or the date the backup was performed.
- 6. Click the **Start Backup** button and then **OK** to begin backing up your computer onto the removable USB storage drive.
- Continue to follow the steps in the wizard windows to finish the backup process. Click **Done** once finished.

### Burning a System Recovery on a Disc

To back up your computer and burn a system recovery disc, do this:

# Install Windows Assessment and Deployment Kit (ADK) for Windows 10

Download and install Windows Assessment and Deployment Kit (ADK) and the Windows PE add-on for Windows 10 before creating the system recovery disk:

 Download the Windows Assessment and Deployment Kit (ADK) for Windows 10 by clicking the "Download the Windows ADK for Windows 10, version XXXX" link on the following Microsoft web page: <a href="https://msdn.microsoft.com/en-us/windows/hardware/dn913721.aspx">https://msdn.microsoft.com/en-us/windows/hardware/dn913721.aspx</a>

**Note**: you can check out this FAQ for more information: https://www.cyberlink.com/support/faq-content.do?id=18414

2 Install Windows ADK

Note: if the Power2Go program cannot detect your installed ADK location properly, please select <Program Files>\Windows Kits\10\Assessment and Deployment Kits\Windows Preinstallation Environment\amd64\en-us\winpe.wim in the Burn Recovery Disc final step. If using Windows 64bit, then select <Program Files (x86)>\Windows Kits\10\Assessment and Deployment Kits\Windows Preinstallation Environment\amd64\en-us\winpe.wim.

- Download the Windows PE add-on for the ADK for Windows 10 by clicking the "Download the Windows PE add-on for the ADK" link on the following Microsoft web page: <a href="https://msdn.microsoft.com/en-us/windows/hardware/dn913721.aspx">https://msdn.microsoft.com/en-us/windows/hardware/dn913721.aspx</a>
- 4. Install the Windows PE add-on.

# Install Windows Assessment and Deployment Kit (ADK) for Windows 8.1

Download and install Windows Assessment and Deployment Kit (ADK) for Windows 8.1 before burning the system recovery disc:

 Download the Windows Assessment and Deployment Kit (ADK) for Windows 8.1: <a href="https://www.microsoft.com/en-us/download/details.aspx?id=39982">https://www.microsoft.com/en-us/download/details.aspx?id=39982</a>.

#### Install Windows ADK.

**Note**: if the Power2Go program cannot detect your installed ADK location properly, please select <Program Files>\Windows Kits\8.1\Assessment and Deployment Kits\Windows Preinstallation Environment\amd64\en-us\winpe.wim in the Burn Recovery Disc final step.

# Install Windows Assessment and Deployment Kit (ADK) for Windows 8

Download and install Windows Assessment and Deployment Kit (ADK) for Windows 8 before burning the system recovery disc:

- Download the Windows Assessment and Deployment Kit (ADK) for Windows 8: https://www.microsoft.com/en-us/download/details.aspx?id=30652.
- Install Windows ADK.

Note: if the Power2Go program cannot detect your installed ADK location properly, please select <Program Files>\Windows Kits\8.0\Assessment and Deployment Kits\Windows Preinstallation Environment\amd64\en-us\winpe.wim in the Burn Recovery Disc final step.

# Install Windows Automated Installation Kit (AIK) for Windows 7

Download and install Windows Automated Installation Kit (AIK) before burning the system recovery disc:

- Download the Windows Automated Installation Kit (AIK) for Windows 7: <a href="https://www.microsoft.com/DOWNLOADS/details.aspx?familyid=696DD665-9F76-4177-A811-39C26D3B3B34&displaylang=en">https://www.microsoft.com/DOWNLOADS/details.aspx?familyid=696DD665-9F76-4177-A811-39C26D3B3B34&displaylang=en</a>.
- Burn the downloaded .iso file to a DVD disc or use virtual drive to mount the downloaded .iso file.
- Install Windows AIK.
- 4. The changes will take effect when Power2Go is restarted.

**Note**: if the Power2Go program cannot detect your installed AlK location properly, please select <Program Files>\Windows AlK\Tools\PETools\amd64\winpe.wim in the Burn Recovery Disc final step.

#### **Burn System Recovery Disc**

- In the new task window, select the **Utilities** option and then select **System** Recovery on Disc. The first wizard window opens.
- 2. Click the **Next** button to proceed to the next wizard window.

**Note**: Windows may display the User Account Control dialog asking you if CyberLink Power2Go is allowed to make changes to your computer. If you see this dialog, click **Yes** to proceed. If you click **No**, you cannot create a system recovery disk.

3. If required, click to browse to and then select the location of the installed

**Note**: refer to the ADK/AIK installation instructions above for the location of the installed kit on your computer.

- 4. Ensure the correct burning drive is selected.
- 5. Select the **Disc type** you want to back up the Windows files and data on from the drop-down.

**Note**: the disc type you select should be based on the burning drive you have installed in your computer and the type of optical discs you have on hand.

- 6. Enter any **Backup notes** that you may want to include on the recovery discs, such as the computer name or the date the backup was performed.
- Click the **Start Backup** button to begin backing up your computer and burning the system recovery discs. If more than one disc is required to create the system recovery discs, you will be prompted to insert the next disc to proceed.
- 8. Continue to follow the steps in the wizard windows to finish the backup process. Click **Done** once finished.

## **Restoring Your Computer**

# Restoring from a Created System Recovery Disk on a Removable USB Storage Drive

To restore your computer from a system recovery disk, do this:

- Insert the removable USB storage drive you created the system recovery disk on previously into one of your computer's USB ports.
- 2. Restart your computer.
- The System Recovery Restore wizard will display once your computer has restarted.
- 4. Click the **Next** button to proceed, and then **Start** to begin the restoration process.
- 5. Follow all the steps in the wizard to restore your computer.
- Once the restore is complete, click **Shut Down** to turn off your computer or **Reboot** to log back into Windows.

**Note**: if you want to reboot your computer, make sure you remove the removable USB storage drive from the USB port.

#### Restoring from a System Recovery Disc

To restore your computer from a system recovery disc, do this:

- Insert the first system recovery disc created previously into your computer's disc drive.
- 2. Restart your computer.
- The System Recovery Restore wizard will display once your computer has restarted.
- Click the Next button to proceed, and then Start to begin the restoration process.
- 5. Follow all the steps in the wizard to restore your computer.
- Once the restore is complete, click **Shut Down** to turn off your computer or **Reboot** to log back into Windows.

**Note**: if you want to reboot your computer, make sure you remove the system recovery disc from the disc drive.

# **Launching LabelPrint**

The last step to creating your disc is making a label for it. You can do this in the CyberLink LabelPrint program, which you can open by clicking **Launch LabelPrint** in Utilities.

**Note**: CyberLink Power2Go sends the title and other information from your created disc to LabelPrint. This information is added to the title and track fields respectively, so you do not have to reenter this information when creating your disc label. Once the label is created, it is automatically imported into the Disc Manager to help you identify it later.

See the help file in that program for detailed information about creating disc labels.

#### Chapter 12:

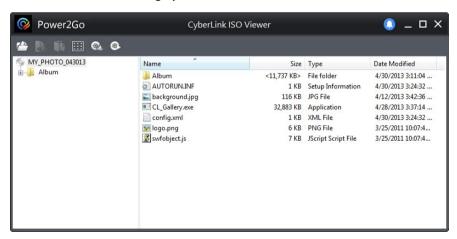
# Additional Burning Notes and Features

The following are some additional burning notes and features for CyberLink Power2Go that you may find extremely useful when burning discs.

# **Using the CyberLink ISO Viewer**

With CyberLink Power2Go you can use the CyberLink ISO Viewer to view disc images in the ISO, P2I (Power2Go image), or RDF format on your computer's hard drive. This convenient tool lets you view the contents of an image file, and quickly extract files or burn the image to a disc.

You can launch the CyberLink ISO Viewer by selecting **CyberLink ISO Viewer 13** option from the Windows start menu, or right-clicking on an image file on your hard drive and then selecting **CyberLink ISO Viewer 13**.



When in the CyberLink ISO Viewer, you can perform the following functions:

• click the button to browse to and open an image file (in the ISO, P2I or RDF format) on your computer. When opened, you can see all the files contained within the image.

Note: to change the view of the files in the CyberLink ISO Viewer, click



- click on a file in the CyberLink ISO Viewer and then click to view it in its default program.
- to extract files from the image and save them to your computer, select them and then click
- if you want to burn the image you are viewing to a disc, click the Sutton. See Burning a Disc Image for more detailed information about burning disc images.
- if you want to mount the image as a drive on your computer, click the button. See Mounting a Disc Image for more detailed information about mounting disc images.

## **Multisession Discs**

When you burn a data disc in CyberLink Power2Go, you can create a multisession disc that lets you burn additional content to a disc that is not full. CyberLink Power2Go creates a multisession disc whenever you burn a CD, DVD or Blu-ray Disc and choose not to close the disc

Note: multisession discs are created when the Close disc option on the Options tab is not selected during burning. See Configuring the Burning Options for more information.

With multisession discs you can continue to add content it until the disc is full or closed, at which point you can no longer add any further data.

#### Chapter 13:

## **Power2Go Preferences**

Use the CyberLink Power2Go preferences to set the program's temporary directory, UI language, capacity preferences, and more. To open the preferences window, select **Edit > Preferences** from the menu in the new function window, or click on the button when in the new task window.

## **General Preferences**

Click the button (or select **Edit > Preferences** in the new function window) to open the Preferences window, and then select the **General** tab, to set the general preferences as follows:

 Temporary directory: allows you to set a working directory that CyberLink Power2Go uses to store temp files during the burning process.

**Note**: the amount of disk space available on the drive that contains the temporary directory should meet or exceed the suggested hard disk space requirements in <u>System Requirements</u>. This is because CyberLink Power2Go creates and stores the temp file in this folder, before burning it to disc.

- Print disc label after burning: select this option if you want CyberLink
   Power2Go to display the Print Label button on the burning confirmation
   window. If you have CyberLink LabelPrint installed, you can then click this
   button to create a disc label for your burned disc.
- Run desktop burning gadget at Windows startup: select if you want the Desktop Burning Gadget to auto launch whenever you turn on your computer.
- Automatically add disc info into the Disc Manager library when burning discs: select this option if you want CyberLink Power2Go to automatically add all of the discs you burn into the Disc Manager library.
- Check for product update information: select this option to have CyberLink Power2Go periodically check for program updates.
- **Eject disc after burning**: select this option if you want CyberLink Power2Go to automatically eject the disc once the burning is complete.

- I want to participate in the CyberLink Product Improvement Program: select
  this item if you would like to participate in the CyberLink Product
  Improvement Program for Power2Go. Once enabled, CyberLink Power2Go will
  collect information about the hardware and software configuration of your
  computer system, as well as your usage behavior and statistics related to the
  software. Click the Learn more link to view more detailed information about
  the content collected.
- Reset all don't show again in dialogs: click the Reset button to reset the all the
  "Don't show again" checkboxes in the program's message dialogs back to the
  default settings. All of the message dialogs that contain the "Don't show
  again" checkbox will display again after this button is clicked.

# **Capacity Preferences**

Click the button (or select **Edit > Preferences** in the new function window) to open the Preferences window, and then select the **Capacity** tab to set a custom disc size when burning content to CD, if you are using discs that can hold more than 700 MB. The preferences are as follows:

- Auto detection: enables CyberLink Power2Go to automatically detect a disc's capacity.
- Customize CD-R/RW capacity: select this option and then enter the new size (in minutes) in the field provided to manually set a disc's capacity.

# **Library Preferences**

Click the the button (or select **Edit > Preferences** in the new function window) to open the Preferences window, and then select the **Library** tab to enable music information download when creating music discs and also add folders into the Power2Go library as follows:

- Automatically retrieve album/disc information from the Internet: select this
  option to have CyberLink Power2Go automatically retrieve song and album
  information when ripping audio files.
- In the library section of the Library preferences tab you can add or remove monitored folders from the Power2Go library. To add a folder, click the Add button, browse to and then select the folder you want to add, and then click

**OK**. CyberLink Power2Go will monitor these folders, and any new music, video, or data files added to them will be automatically added into the library.

**Note**: the Power2Go library is helpful when creating music and data discs, or converting audio and video files. Music in the added folders is organized for you in the search pane's Media tab when creating a music disc. Also, music, video, and data files in these folders become searchable in the search field when creating a music or data disc, or when converting video and audio files in the Media Converter.

# **Language Preferences**

Click the button (or select **Edit > Preferences** in the new function window) to open the Preferences window, and then select the **Language** tab to set the user interface language preferences as follows:

- Use system default language (if supported): select this option if you want the
  CyberLink Power2Go language display to be the same as the default language
  of your operating system. This feature is only available if your operating
  system's language is one of the supported user defined languages.
- User defined: select this option and then select the language from the dropdown list that you want CyberLink Power2Go to use.

#### Chapter 14:

# **Power2Go Settings**

This chapter outlines the steps for configuring the settings used to burn discs and download online media in CyberLink Power2Go. The Settings/Information window displays automatically after you click the **Next** button during the burn/download process.

To manually open the Settings/Information window, select **Burning > Settings** from the menu when creating a disc, or press Ctrl+I on your keyboard.

**Note**: the options and tabs that display in the Settings/Information window is dependent on the task you selected.

## **General Settings**

When the Settings/Information window displays after you click the **Next** button during the burn/download process, select the **General** tab to configure the following options. To access it manually, select **Burning > Settings** from the menu when creating a disc, or press Ctrl+I on your keyboard, and then select the **General** tab.

- Disc name: enter a name for the disc, which can be up to 16 characters long.
   The disc name appears on a disc player during playback and is used to help identify it in the Disc Manager.
- Burner: displays the burner drive that CyberLink Power2Go will use to burn
  the disc. You can change which burner drive is used in the new function
  window.
- Write speed: select a write speed from the drop-down list. The speeds that are available is dependent on the drive installed in your computer.
- Copies: enter the number of copies of the disc you want to burn.
- Disc Manager tags: if required, click the Edit Tags button to add and edit keyword search tags for the disc you are burning. Tags will help you find the burned disc in the Disc Manager\* library more quickly when you are searching for it on a later date. See Adding Tags to Discs for more information.

Note: \* this feature is not available in some versions of CyberLink Power2Go.

# **Burning Options**

When the Settings/Information window displays after you click the **Next** button during the burn/download process, select the **Options** tab to configure the following options. To access it manually, select **Burning > Settings** from the menu when creating a disc, or press Ctrl+I on your keyboard, and then select the **Options** tab.

**Note**: the options that are available on this tab is dependent on the burning task you selected.

- Make auto-run disc: select this option if you want the disc to automatically open a selected file when the disc is inserted into a drive. Click Browse to select the file you want opened when the disc is inserted. The file can be an EXE, HTML, or TXT file.
- Change disc icon: for some discs you can change the icon that appears when
  it is viewed in Windows Explorer. Click Browse and then select the image in
  the ICO file format that you want to use.
- Auto-split content by disc capacity: select this option to automatically divide
  the files you are burning into volumes (portions) according to the size of the
  destination disc.
- File system: if available, set the file system (ISO9660/Joliet, UDF 1.5, UDF 2.0, UDF 2.5, or UDF 2.6) you want the disc to have.
- Enable buffer underrun protection: select this option to ensure that data is written to disc without interruption. An interruption in data can result in an unusable disc.
- Write simulation before burning: select this option to perform a write simulation first to verify that your burner can burn to the disc at the selected speed without encountering any errors.

**Note**: if you have enabled buffer underrun protection or have previously burned discs using the current settings, you do not need to run a simulation.

- Close disc (no further data can be added): select this option to write-protect a
  disc. Once burned, no further data can be added to the disc. If you do not
  select this option, you can create a multisession disc. See <u>Multisession Discs</u>
  for more information.
- Verify recorded data: select this option if you want CyberLink Power2Go to verify that the content was successfully burned to the disc. Select Quick

**verification** to have CyberLink Power2Go quickly verify the correctness of the data, or **Complete verification** to check all of the data individually. The latter requires more time to complete the verification.

Enable defect management: select this option to have CyberLink Power2Go try
to fix any defects on a disc so that content burns correctly.

#### **Burned file dates**

- Use the original date and time: select this option to use each file's original date and time for the date info used for the files burned on the disc.
- Use the current date and time: select this option to use the current date and time for the date info used for the files burned on the disc.
- Use this date and time: select this option to manually enter a specific date and time in the fields provided for the date info used for the files burned on the disc.

## Info Tab

When the Settings/Information window displays after you click the **Next** button during the burn/download process, select the **Info** tab to display the details and specification of the selected disc drive, the disc in the drive, as well as the current project. To access it manually, select **Burning > Settings** from the menu when creating a disc, or press Ctrl+I on your keyboard, and then select the **Info** tab.

Click the + next to an item to view more detailed information. If you insert a new disc or select a different drive, click to refresh and ensure that the most updated information is displayed.

## **Download Settings**

The **Download\*** settings tab displays when backing up your online media to a disc or downloading it to your computer's hard drive. To access it manually, select **Burning > Settings** from the menu when performing an online media backup, or press Ctrl+I on your keyboard. On this tab, configure the settings as follows:

- Download retry count: select the number of times CyberLink Power2Go should try and download a file from an online media site before giving up.
- Download thread count: select the number of files CyberLink Power2Go can
  download at one time from an online media site.

- Delete temporary files after burning: when backing up online media to a disc, select this option if you want CyberLink Power2Go to delete all of the downloaded media files from the temporary folder after burning them to the disc.
- Temporary folder: when backing up online media to a disc, this is the folder
  where the online media files are downloaded to before they are burned to the
  disc. This is also where the online media files are downloaded and stored
  when not burning them to a disc. If required, click the Select Folder button to
  specify a different folder on your computer.

Note: \* this feature is not available in some versions of CyberLink Power2Go.

# **Video Settings**

The **Video**\* settings tab displays if you select **Burning** > **Settings**, or Ctrl+I on your keyboard, when creating a video disc. On this tab, configure the settings as follows when burning a DVD, Blu-ray Disc, or AVCHD disc:

#### **GPU** acceleration preferences

- Enable hardware video decoding\* (if available): if your computer supports
  Intel Core Processor Family Technology, NVIDIA CUDA, or AMD Accelerated
  Parallel Processing, select this option to use hardware acceleration to decode
  video to speed up the creation of video discs.
- Enable hardware video encoding\* (if available): if your computer supports
  Intel Core Processor Family Technology, NVIDIA CUDA, or AMD Accelerated
  Parallel Processing, select this option to use hardware acceleration to encode
  video to speed up the creation of video discs.

Note: \* this feature is not available in some versions of CyberLink Power2Go.

#### Chapter 15:

# **Technical Support**

If you require technical support, then this chapter can help. It includes all the information you need to find the answers you are looking for. You may also find answers quickly by contacting your local distributor/dealer.

# Before Contacting Technical Support

Before contacting CyberLink technical support, please take advantage of one or more of the following free support options:

- consult the user's guide or the online help installed with your program.
- refer to the Knowledge Base at the following link on the CyberLink web site: https://www.cyberlink.com/support/search-product-result.do
- check the Help Resources page in this document.

When contacting technical support by e-mail or phone, please have the following information ready:

- registered product key (your product key can be found on the software disc envelope, the box cover, or in the e-mail received after you purchased CyberLink products on the CyberLink store).
- the product name, version and build number, which generally can be found by clicking on the product name image on the user interface.
- the version of Windows installed on your system.
- list of hardware devices on your system (capture card, sound card, VGA card) and their specifications. For fastest results, please generate and attach your system info using the DxDiag.txt.

**Note**: here are the steps to generate the system info DxDiag.txt file: Click Windows (start) button, and then search for "dxdiag". Click **Save All Information** button to save the DxDiag.txt file.

- the wording of any warning messages that were displayed (you may want to write this down or take a screen capture).
- a detailed description of the problem and under what circumstances it occurred.

# Web Support

Solutions to your problems are available 24 hours a day at no cost on the CyberLink web site:

**Note**: you must first register as a member before using CyberLink web support.

CyberLink provides a wide range of web support options, including FAQs, in the following languages:

| Language            | Web Support URL                   |
|---------------------|-----------------------------------|
| English             | https://www.cyberlink.com/cs-help |
| Traditional Chinese | https://tw.cyberlink.com/cs-help  |
| Japanese            | https://jp.cyberlink.com/cs-help  |
| Spanish             | https://es.cyberlink.com/cs-help  |
| Korean              | https://kr.cyberlink.com/cs-help  |
| Simplified Chinese  | https://cn.cyberlink.com/cs-help  |
| German              | https://de.cyberlink.com/cs-help  |
| French              | https://fr.cyberlink.com/cs-help  |
| Italian             | https://it.cyberlink.com/cs-help  |

# **Help Resources**

The following is a list of help resources that may assist you when using any of CyberLink's products.

- Access CyberLink's Knowledge base and FAQ (frequently asked questions): https://www.cyberlink.com/cs-resource
- View video tutorials for your software: https://directorzone.cyberlink.com/tutorial/

• Ask questions and get answers from our users on the **CyberLink Community Forum**: <a href="https://forum.cyberlink.com/forum/forums/list/ENU.page">https://forum.cyberlink.com/forum/forums/list/ENU.page</a>

**Note**: CyberLink's user community forum is only available in English and German.

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