

**nero**

Music2Go

for NINTENDO DS<sup>®</sup>

Manual

**Nero Music2Go™ for NINTENDO DSi**



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# 1 Start Successfully

## 1.1 About the Manual

This manual is intended for all users who want to learn how to use Nero Music2Go for NINTENDO DSi. It is process-based and explains how to achieve a specific objective on a step-by-step basis.

To make best use of this documentation, please note the following conventions:

	Indicates warnings, preconditions or instructions that have to be precisely followed.
	Indicates additional information or advice.
<b>1. Start ...</b>	The number at the beginning of a line indicates a prompt for action. Carry out these actions in the order specified.
	Indicates an intermediate result.
	Indicates a result.
<b>OK</b>	Indicates text passages or buttons that appear in the program interface. They are shown in boldface.
<b>(see...)</b>	Indicates references to other chapters. They are executed as links and are shown in red and underlined.
<b>[...]</b>	Indicates keyboard shortcuts for entering commands.

## 1.2 About the Product

Nero Music2Go for NINTENDO DSi is a simple application for Audio CD ripping and audio file transcoding designed for NINTENDO DSi.


With Nero Music2Go for NINTENDO DSi you can rip Audio CDs or transcode audio files to transfer them directly to an SD Card. In the process, the files are converted into the audio format that is required by NINTENDO DSi.

## 1.3 Working With the Product

Nero Music2Go for NINTENDO DSi gives you an easy way to transfer music compatible with NINTENDO DSi to an SD Card.

This is done in the following basic steps:

- Select the desired task:  
Rip an Audio CD or transcode audio files from hard drive.
- Insert your SD Card into an SD Card interface on your computer and select it as the target SD Card.
- Select the audio files.



Start Successfully

Nero Music2Go for NINTENDO DSi transcodes the audio files into the audio format that is required by NINTENDO DSi and transfers it directly to the SD Card. After transcoding is finished you can remove the SD Card from your computer, insert it into your NINTENDO DSi, and simply enjoy listening to the music.

In order to listen to your music on NINTENDO DSi, the target SD card must be readable with Nintendo DSi.

## 2 Installing Nero Music2Go for NINTENDO DSi

An installation wizard will walk you through the quick and uncomplicated installation process. To install Nero Music2Go for NINTENDO DSi, proceed as follows:

1. Close all Microsoft Windows programs and exit any anti-virus software that may be running.
2. Start the installation process with a double click on the downloaded installation file.
  - The files are automatically unzipped and stored on drive C in a temporary folder from which they are automatically deleted once they have been used.
  - The installation is prepared and the installation wizard is opened.



If you have received Nero Music2Go for NINTENDO DSi as a disc, insert the disc into your computer's drive and start the installation process by clicking the button.

If the program does not start automatically, select the drive with the disc in Windows Explorer. You can start the installation wizard manually by double-clicking the **setup.exe** file.

3. Click the **Next** button.
  - The **Installation of Nero Ask Toolbar** screen is displayed.
4. If you want to use the Ask Toolbar, please read the licensing agreement carefully and select the first option button.
5. Click the **Next** button.
  - The **Personalize Your Nero Music2Go for NINTENDO DSi** screen is displayed.
6. Enter your serial number in the input field.
7. Click the **Next** button.
  - The **License Conditions (EULA)** screen is displayed.
8. Please read the license agreement carefully and select the appropriate check box if you agree to the terms of the agreement. Installation is not possible without this agreement.
9. Click the **Next** button.
  - The **Select Installation Type** screen is displayed.  
Here it is possible to choose between **Default**, meaning standard installation, or **Custom** installation. In the user-defined installation you can determine the languages and choose the installation path.
10. Enter the desired installation type and click the **Next** button.
  - If you choose custom installation, the **Custom Installation** screen is displayed.
11. If you have chosen the custom installation:
  1. Select the desired folder in which you want Nero Music2Go for NINTENDO DSi to be installed.
  2. Click the **Next** button.
    - The **Select Application Language** screen is displayed.
  3. Select the check boxes for the languages you wish to install and click the **Next** button.

- The installation process is started. Nero Music2Go for NINTENDO DSi is installed in the selected folder, and a progress bar informs you of the progress of the installation process. After installation is completed, the **Help Us to Improve Our Software** screen is displayed. In order to offer a better service, Nero is collecting anonymous data to determine which features are used and what problems, if any, occur.



If applications are found on your computer that could conflict with the software to be installed, the screen will display **Uninstallation of the Products Required**. It is recommended that these applications be removed before proceeding with the installation.



Nero Music2Go for NINTENDO DSi checks the availability of required components, such as DirectX on your PC. If applications are missing, then the **Missing Components** screen is displayed. Select the components that need to be downloaded and installed.

- 12.** If you want to take part in the anonymous collection of data, select the check box and click the **Next** button.
  - The final screen of the installation wizard is displayed.
- 13.** Click the **Exit** button.
  - The installation wizard is closed.
  - You have now installed Nero Music2Go for NINTENDO DSi. The Nero Music2Go for NINTENDO DSi link is now available on the computer's desktop.



#### **Nero ControlCenter**

The Nero ControlCenter application is installed with Nero Music2Go for NINTENDO DSi.

With Nero ControlCenter, you can determine whether new updates are available for your Nero products and can download them if required. In addition, you can select an installed language and enter or remove serial numbers. You can find further information in the Nero ControlCenter manual.

### 3 Starting the Product

The Nero Music2Go for NINTENDO DSi icon appears on your computer's desktop after installing the product. Double-click the icon to open the main window, where you can start your tasks.

The **Other Products** buttons opens the Nero Web Site. You can get information about Nero products here and buy Nero products online.



Main window

**See also:**

-  [Rip Audio CD](#) → 9
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## 4 Rip Audio CD

With Nero Music2Go for NINTENDO DSi you can transfer audio files from an Audio CD to an SD Card. In the process, the audio files are converted into a format that NINTENDO DSi can read. The audio file is usually compressed.

The Audio CD can be automatically identified with Gracenote MusicID. So called metadata such as title, genre, and track title are accessed by the Gracenote Media Database and associated to the tracks. That way you have audio files that are accurately and fully named after the encoding process.



Music recognition technology and related data are provided by Gracenote®. Gracenote is the industry standard in music recognition technology and related content delivery. For more information, please visit [www.gracenote.com](http://www.gracenote.com).



Audio files from copy-protected Audio CDs cannot be saved.

To rip an Audio CD and transfer the audio files, proceed as follows:

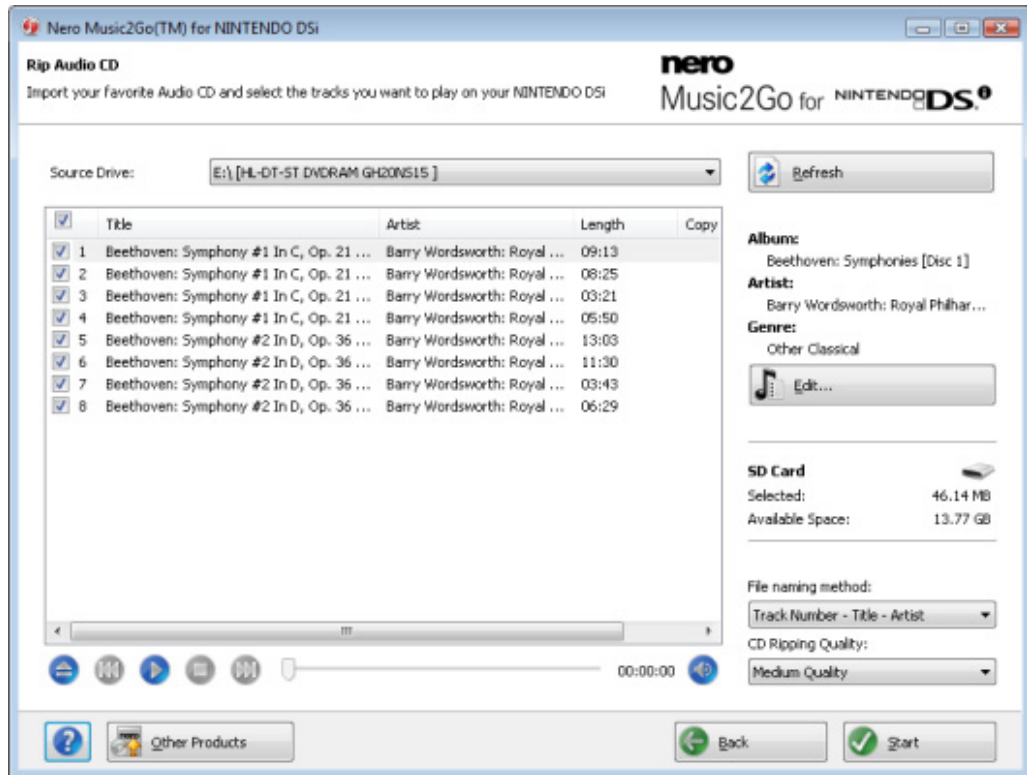
1. Insert your SD Memory Card into an SD Card interface.
  2. Insert your Audio CD into a drive.
  3. Click the **Rip Audio CD** icon.
- The **Target Selection** screen is displayed.



Target selection

4. Select the desired SD Card.

- If the SD Card is write-protected, a message window is opened and you can manually remove the write-protection, or select another card.
- The disc is being analyzed and the required information is sent to Gracenote. If an exact matching entry is found in the Gracenote Media Database then that metadata will be used and displayed.
- The **Rip Audio CD** screen is displayed.



Rip Audio CD

5. Select the check box in front of the tracks you want to save to the SD Card.

- Nero Music2Go for NINTENDO DSi estimates the output size and displays it on the right side. The estimated output size will be displayed in red if it is larger than the available space on your SD Card.

6. If necessary, edit the metadata such as title, artist, album title, year, or genre by clicking the **Edit** button.

- The **Edit Meta Data** window is opened.

Track	Title	Artist	Length
1	Untitled track 1		00:00:00
2	Untitled track 2		00:00:00
3	Untitled track 3		00:00:00
4	Untitled track 4		00:00:00
5	Untitled track 5		00:00:00
6	Untitled track 6		00:00:00
7	Untitled track 7		00:00:00
8	Untitled track 8		00:00:00

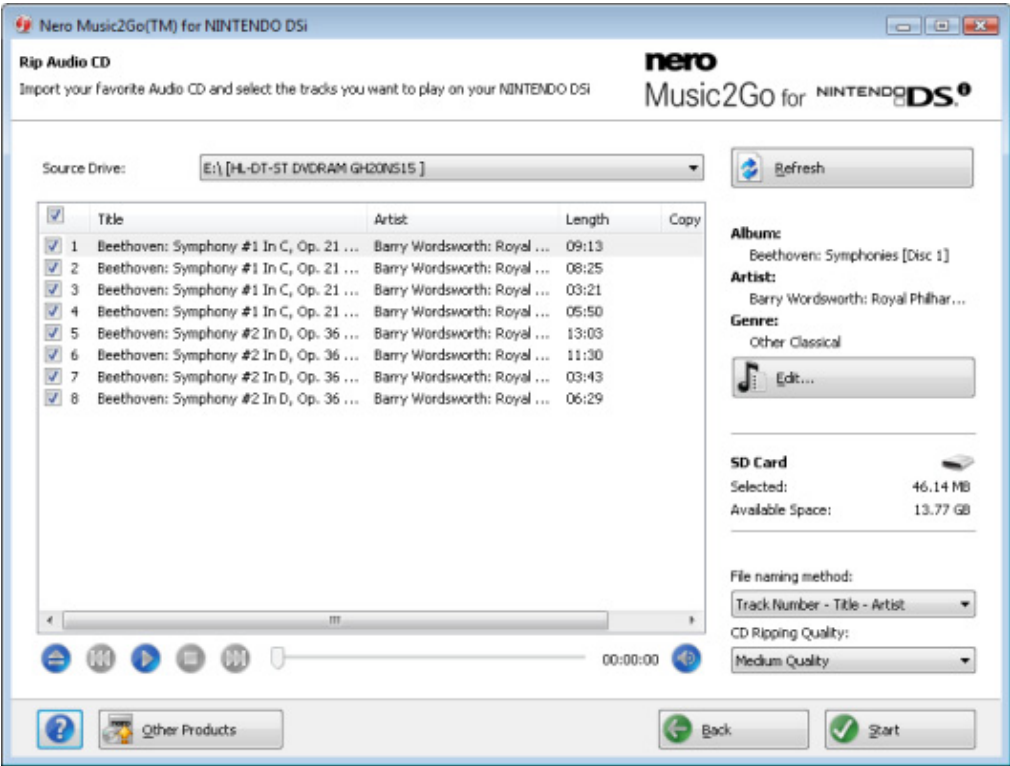
Edit Meta Data window

7. Edit the audio track metadata (**Title** and **Artist**) by clicking in the track list.
8. Edit the Audio CD metadata (**Artist**, **Album Title**, **Year** and **Genre**) on the right side.
9. If you want to add additional information:
  1. Click the **Advanced Options** button.
  2. The **Gracenote MusicID Disc Information** window, which originates from Gracenote, is opened. After entering the additional information you have to close this window so that the **Edit Meta Data** window is displayed again.
10. Click the **Submit** button.
  - If you have changed the Audio CD's metadata or filled them in for the first time then the changes are sent to Gracenote and entered into the Gracenote Media Database.
  - The **Edit Meta Data** window is closed and the information is passed on to the **Rip Audio CD** screen.
11. Select a method for creating the file name in the **File naming method** drop-down menu.
12. Select a ripping quality in the **CD ripping quality** drop-down menu.
13. Click the **Start** button.
  - Conversion starts. A folder with the album name is created on the SD Card in the **Nero Music2Go** directory. The audio files are transferred to the SD Card, and saved in this folder. Metadata that is identified with Gracenote is written into the audio file. The **Copy Status** column indicates the saving progress.

→ You have saved audio files from an Audio CD directly to your SD Card. You can now save audio files from another Audio CD, or transcode audio files. You can also remove your SD Card from the SD Card interface, and insert it into your NINTENDO DSi to play the music.

### 4.1 Rip Audio CD Window

The **Rip Audio CD** window displays the audio files on the Audio CD. The functions of the control buttons correspond to the familiar control buttons on CD players. Information about the Audio CD like Album and Artist is displayed on the right side. The estimated size of the selected files and the available space on your target SD Card are also displayed.



Rip Audio CD

The following setting options are available:

Drop-down menu <b>Source drive</b>	Selects the drive in which the Audio CD is inserted. Usually the appropriate drive is detected automatically.
<b>Title Selection List</b>	Displays the tracks on the Audio CD. You can select individual tracks to copy by selecting the respective check box.
Button <b>Refresh</b>	Searches for a newly inserted Audio CD.

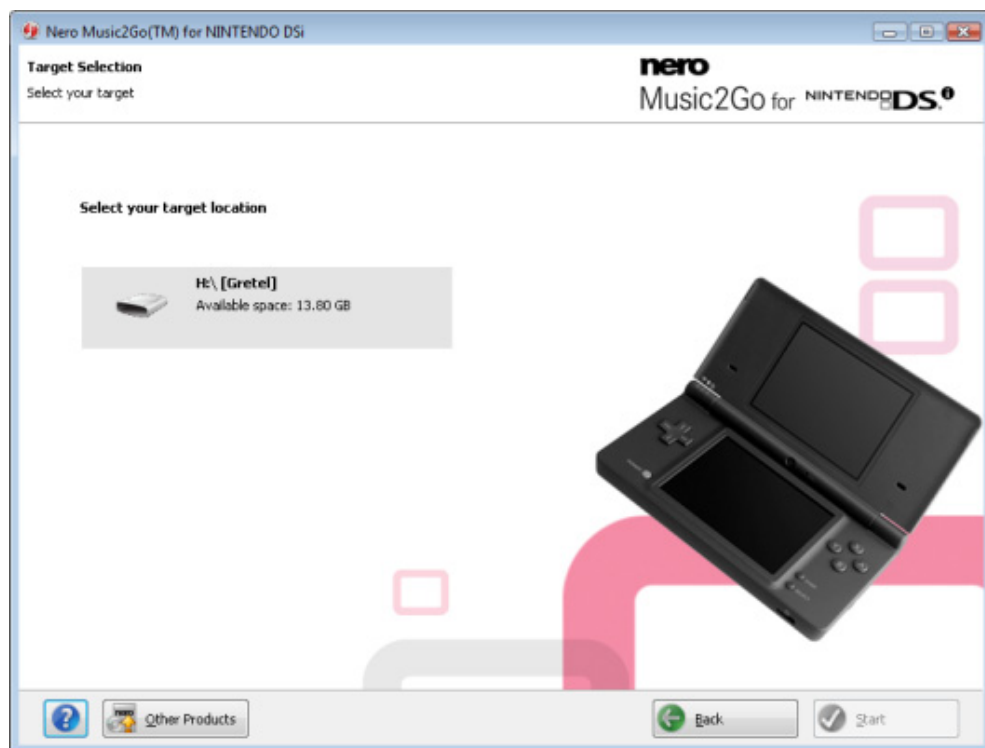
Button <b>Edit</b>	Opens the <b>Edit Metadata</b> window. Here you can edit the Audio CD metadata sent by Gracenote. You can enter the metadata if no entry for your Audio CD exists in the Gracenote Media Database. This metadata is sent to Gracenote, and added to the Gracenote Media Database.
Drop-down menu <b>File naming method</b>	Selects the method to be used for creating the name of the output file.
Drop-down menu <b>CD ripping quality</b>	Selects a quality setting for the output file. Specify whether you place more value on high quality or on small file size. <b>High quality:</b> The quality is high, but the file size is large. <b>Medium quality:</b> Both the file size and the quality are medium. <b>Small file size:</b> The file size is small, but the quality is lower.
Button <b>Start</b>	Starts the conversion process and transfers the audio files to the SD Card.

## 5 Transcode File

With Nero Music2Go for NINTENDO DSi you can transcode audio files and transfer them to your SD Card. In the process, the files are converted into a format that NINTENDO DSi can read.

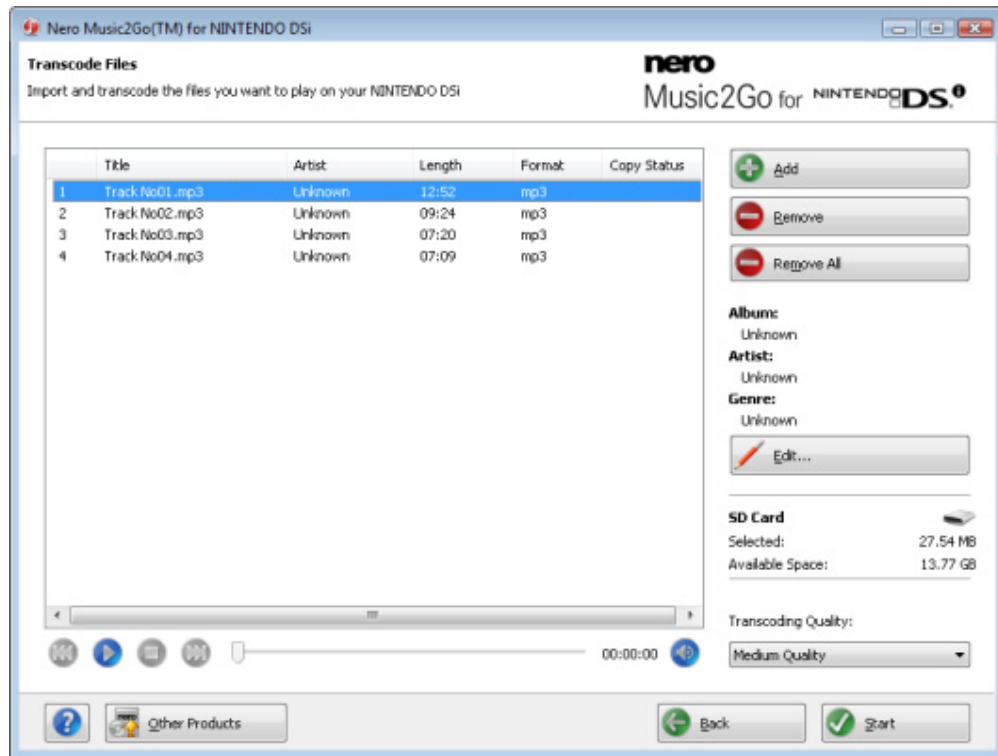
To transcode and transfer audio files, proceed as follows:

1. Insert your SD Memory Card into an SD Card interface.
2. Click the **Transcode files** menu.
  - The **Target selection** screen is displayed.



Target selection

3. Select the desired SD Card.
  - The **Transcode Files** screen is displayed.

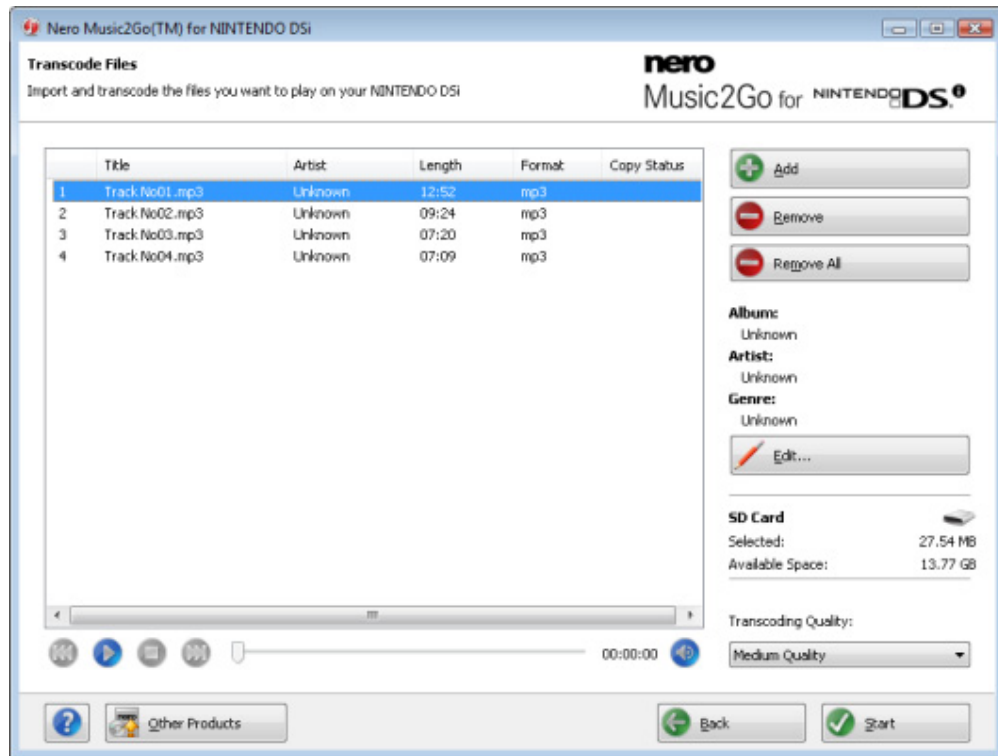


Transcode files

4. Click the **Add** button and select the audio files on your hard drive that you want to transcode.
  - The audio files are added to the list. If metadata is available, it will be used and displayed.
  - Nero Music2Go for NINTENDO DSi estimates the output size and displays it on the right side. The estimated output size will be displayed in red if it is larger than the available space on your SD Card.
5. If necessary, edit the metadata such as title, artist, album title, year, or genre by clicking the **Edit** button.
6. Select a transcoding quality in the **Transcoding quality** drop-down menu.
7. Click the **Start** button.
  - Conversion starts. A collection folder is created on the SD Card in the **Nero Music2Go** directory. The audio files are transferred to the SD Card, and saved in this folder. The **Copy Status** column indicates the saving progress.
  - You have transcoded and transferred audio files directly to your SD Card. You can now transcode more audio files, or rip audio files from an Audio CD. You can also remove your SD Card from the SD Card interface, and insert it into your NINTENDO DSi to play the music.

## 5.1 Transcode Files Window

The **Transcode files** window displays the selected audio files for transcoding. The functions of the control buttons correspond to the familiar control buttons on CD players. Information about the audio file like Album and Artist is displayed here. The estimated size of the selected files and the available space on your target SD Card are also displayed.



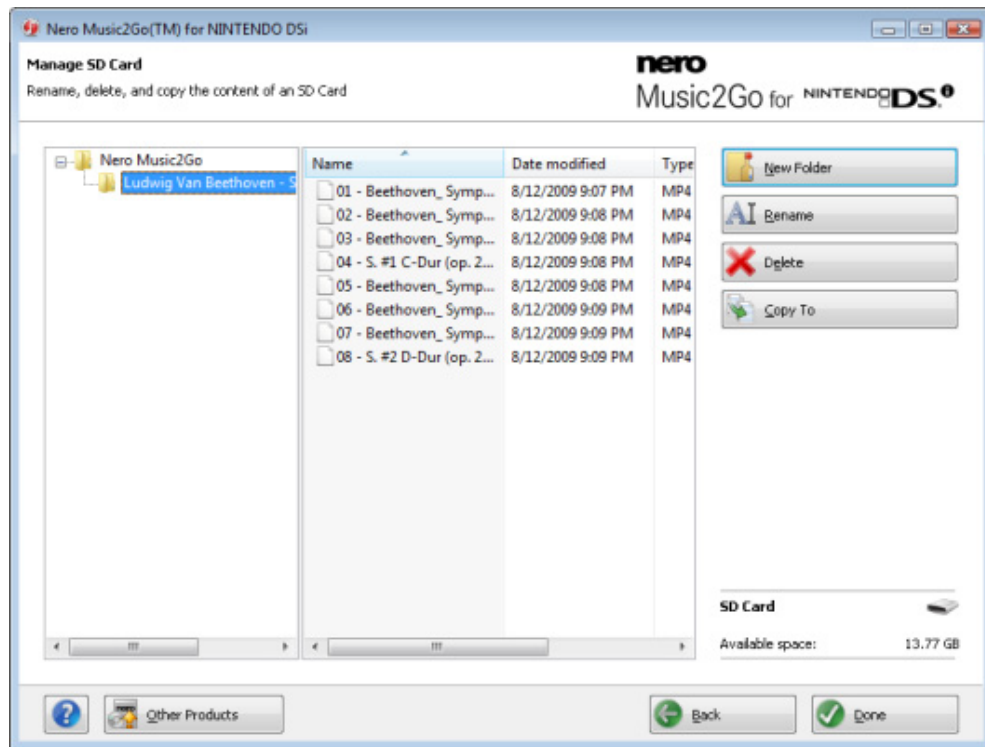
Transcode files

The following setting options are available:

<b>Title Selection List</b>	Displays the tracks chosen.
Button <b>Add/Remove</b>	Imports or deletes files.
Button <b>Edit</b>	Opens the <b>Edit Metadata</b> window where you can enter or edit information about the audio file like Title or Artist.
Drop-down menu <b>Transcoding quality</b>	Selects a quality setting for the output file. Specify whether you place more value on high quality or on small file size. <b>High quality:</b> The quality is high, but the file size is large. <b>Medium quality:</b> Both the file size and the quality are medium. <b>Small file size:</b> The file size is small, but the quality is lower.

## 6 Manage SD Card Window

With Nero Music2Go for NINTENDO DSi you can manage the content of your SD Card. You can add a new folder for your audio files, rename and delete files and folders, and move audio files to your hard drive. It is especially useful for exporting your audio files and clearing up space.



Manage SD Card

The following buttons are available:

<b>New Folder</b>	Creates a new folder on your SD Card.
<b>Rename</b>	Renames the marked audio file.
<b>Delete</b>	Deletes the marked audio file from the SD Card.
<b>Copy To</b>	Exports audio files to your hard drive, to another drive, or to another folder on your SD Card.
<b>Back</b>	Displays the previous screen, where you can select an SD Card.
<b>Done</b>	Displays the main screen, where you can select a task.

## 7 Technical Information

### 7.1 System Requirements

#### General System Requirements

- Windows XP (SP 2 or higher), Windows Vista (SP1 or higher), Windows 7, or Windows Vista 64-bit edition (runs in 32-bit compatibility mode)
- Windows Internet Explorer 6.0 or higher
- Intel Pentium III 1 GHz or equivalent AMD/Intel processor (2 GHz Intel Pentium 4 or equivalent AMD/Intel processor for Windows Vista)
- At least 256 MB of RAM (at least 512 MB of RAM for Windows Vista)
- Microsoft Visual C++ 2005 Redistributable Package SP1
- 105 MB hard drive space for standard installation
- 145 MB temporary hard drive space during installation
- Graphics card with a minimum resolution of 800 x 600 pixels - the installation of latest WHQL certified device drivers is recommended
- Internet connection for registering, for updating the application, the Help file and other features; and Gracenote services. The costs for the Internet connection are carried by the user.
- 16-bit Microsoft Windows compatible sound device – installation of latest WHQL certified device drivers is recommended
- CD, DVD, or Blu-ray Disc drive for Audio CD ripping
- NINTENDO DSi readable SD card
- SD Card reader or SD Card slot to read/write audio files



In addition, Microsoft DirectX 9.0c (or higher) must be installed on your operating system.

The latest version of DirectX can be downloaded from the Internet under [www.microsoft.com/windows/directx](http://www.microsoft.com/windows/directx) and installed.

### 7.2 Supported Formats and Codecs

The following formats can be transcoded:

- AAC
- MP3
- WAV
- WAVE
- MP4
- M4A
- WMA

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## 9 Contact

Nero Music2Go for NINTENDO DSi is a Nero AG product.

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