

## nero6

**QuickStart Guide** 

www.nero.com

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Nero

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### 1 General information about Nero 6

### 1.1 General system requirements

- Microsoft © Windows 95B/98/98SE, Windows NT4 (Service Pack 6 or later), Windows 2000 (Service Pack 4 or later), Windows XP, Windows 2003 Server
- Microsoft© Windows Internet Explorer 4.0 or later

### **Processor and memory:**

- For writing audio and data discs: 500Mhz Intel® Pentium 3 processor or equivalent, 64MB RAM
- For DVD and video authoring:
   1.2Ghz Intel® Pentium 3 process or equivalent, 128MB RAM
- For real-time capturing and burning:
   1.6Ghz Intel® Pentium 4 processor or equivalent, 128MB RAM

### Hard disc space

- 500 MB disk space for a typical installation of all the components
- Up to 5 GB available hard disk space for DVD images and temporary DVD files

### **Display settings**

 Graphics card with at least 8MB video memory and minimum resolution of 800 x 600 pixels and 16-bit color settings

### **Optical device**

CD or DVD recordable or rewritable drive

### **Optional:**

- 16-bit Microsoft© Windows compatible soundcard and speakers
- Installation of latest WHQL (Microsoft Windows Hardware Quality Labs) certified device drivers recommended

### 1.2 Special minimum requirements for individual programs

### InCD 4

CD or DVD-rewritable drive

### Nero ShowTime<sup>\*</sup>

### System requirements:

- Microsoft© Windows 98/98SE/ME, Windows 2000 (Service Pack 4 or later), Windows XP, Windows 2003 Server
- Microsoft© DirectX 9.0a or later
- Optical drive with DVD capability to playback DVD-Video
- Graphics card with video overlay support

### Optional<sup>\*</sup>:

- Multichannel plug-in (Dolby® Digital 5.1 sound system for 5.1 channel audio play back)
- DVD-Video plug-in for DVD-Video playback

### NeroVision Express 2<sup>\*</sup>

### System requirements:

- Microsoft© Windows 98/98SE/ME, Windows 2000 (Service Pack 4 or later), Windows XP, Windows 2003 Server
- Microsoft© DirectX 9.0a or later

### **Optional:**

- OHCI compliant FireWire© controller (IEEE 1394) for DV capturing
- TV tuner or video capture card for analog recording
- Installation of the latest WHQL certified device drivers recommended
- List of compatible devices: <u>http://www.nero.com/en/capture\_devices.php</u>
- DVD-Video plug-in<sup>\*</sup> for DVD-Video function and Dolby<sup>®</sup> Digital 2 channel encoding

DVD-Video and Multichannel plug-in are already included in retail version.

### Nero Recode 2<sup>\*</sup>

### System requirements:

- Microsoft© Windows 98/98SE/ME, Windows 2000 (Service Pack 4 or later), Windows XP, Windows 2003 Server
- Microsoft© DirectX 9.0a or later

### **Optional:**

DVD-Video plug-in<sup>\*</sup> to enable DVD recoding, and DVD9 to DVD5 feature

### **Nero Cover Designer**

**Optional:** 

Printer

### 1.3 Software supplied<sup>\*\*</sup>

### Nero Burning ROM 6

With **Nero Burning ROM 6** you have a powerful piece of burning software, which makes it easy for you to burn your data, music files or videos onto CD or DVD.

### Nero StartSmart

**Nero StartSmart** is the command center of the **Nero 6** product family and makes it easier to use the comprehensive software programs. Once you have launched **Nero StartSmart**, all you have to do is select the desired task and the corresponding software starts automatically.

### Nero Express 6

**Nero Express 6** provides all the performance and efficiency of **Nero Burning ROM 6** with a simplified user interface. Whether you are a beginner or an expert, **Nero Express 6** guides you more quickly and more easily through your desired burning tasks.

<sup>&</sup>lt;sup>\*</sup> DVD-Video and Multichannel plug-in are already included in retail version.

<sup>&</sup>lt;sup>\*\*</sup> The scope of the specific software package supplied depends on the type of product bundle acquired. In other words, the package concerned may not contain all the individual programs.

### NeroVision Express 2

With **NeroVision Express 2**, you can record videos and edit or burn existing video files. Creating associated menus, e.g. for selecting a section or choosing between individual films, is also quick and uncomplicated with **NeroVision Express 2**. You can also use **NeroVision Express 2** to create convenient slide shows and even use your own music as a soundtrack for them.

### Nero Recode 2

**Nero Recode 2** is a new program for copying and archiving non-copy-protected DVD video titles onto 4.7 GB DVD+R/RW, DVD-R/RW or DVD-RAM discs. If the source DVD is larger than 4.7 GB, **Nero Recode 2** can compress the contents so that they fit onto an empty DVD disc with any noticeable loss of quality.

### **Nero Wave Editor 2**

**Nero Wave Editor 2** is a program for editing and recording audio files. The various filtering and sound optimization methods allow you to create individual audio files quickly and easily. You can then burn your edited audio tracks using **Nero Burning ROM 6**, **Nero Express 6** or **NeroMIX**.

### Nero SoundTrax

**Nero SoundTrax** is a professional program for the production of audio CDs. As well as putting together a compilation of audio files for a CD, it also allows you to mix or edit the content of the audio files. **Nero SoundTrax** also provides several wizards, which allow you to transfer your records or tapes to your PC in just a few easy steps.

### **Nero Cover Designer**

**Nero Cover Designer** is a user friendly program for creating and designing individual covers and labels. It allows you to use your own ideas to create CD covers, booklets and much more. You can give every disc an individual look.

### **Nero Media Player**

The **Nero Media Player** program enables you to play back audio tracks. The program supports the most current formats, including MP3, WAV, AAC, to name but a few. **Nero Media Player** also enables you to play back Internet streams, and to create and play back playlists.

### Nero ShowTime

With **Nero ShowTime**, you have a program that can play back all digital recordings (e.g. movies, TV programs, home videos, DVD video) with excellent picture and sound quality.

### General information about Nero 6

### Nero Toolkit

The Nero Toolkit contains the following programs: Nero CD/DVD Speed 2, Nero DriveSpeed and Nero InfoTool 2. Nero CD/DVD Speed 2 is a program that tests the speed of the available CD/DVD drives. Nero DriveSpeed allows you to set the read speed of discs, which noticeably lowers noise level, or to optimize the spin up or spin down times of your drives. Nero InfoTool 2 provides you with information about the most important features of installed drives, inserted discs, installed software and much more.

### InCD 4

**InCD 4** is a packet writing program, which formats rewritable discs in such a way that they can be used like large diskettes. You can copy files onto the disc using Drag&Drop in Microsoft Explorer or save them to the disc from other applications.

### InCD EasyWrite Reader 4

**InCD EasyWrite Reader 4** is a program that allows you to read discs written in MRW format on systems that do not support MRW.

### Nero ImageDrive

**Nero ImageDrive** sets up a virtual drive, which looks like a real drive and behaves in the same way, i.e. it allows you to open and view files and programs that are located on this virtual drive (image).

### Nero BackItUp

**Nero BackItUp** is an easy to operate, convenient and powerful program for backing up and restoring data. It allows you to archive your back ups on CD and DVD, which is an economical and secure method.

### **DVD-Video Plug-in**

In conjunction with the **NeroVision Express 2** program, the **DVD-Video Plug-in** allows the encoding of video files in DVD/SVCD format and the encoding of SVCD in **Nero Burning ROM 6**. If your video files are in a DVD compatible format, you can burn them with the **Nero 6** burning programs. You can then play back the videos on any DVD player.

<sup>\*</sup> Some DVD players are not able to play back certain disc formats. Please consult the manufacturer to find out which formats your DVD player supports.

### Installation

### Nero Digital Audio Plug-in

The **Nero Digital Audio Plug-in** allows you to encode audio files in MP4 format and also to decode them into another format (HE-AAC). High Efficiency Advanced Audio Coding (HE-AAC) is the very latest audio compression technology; its main feature is its revolutionary high-speed compression and its incomparable sound quality. The **Nero Digital Audio Plug-in** offers multiple real time encoding, variable bit rates, multi-channel functionality and direct MPEG-4 ripping, burning, playback and editing.

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For detailed info on how to use the above applications, please refer to the .pdf manuals on the original installation disc.

### 2 Installation

### 2.1 Installation

You can set up **Nero 6** with no problems using the installation program.



To install the software under Windows NT 4.0, Windows 2000, Windows XP or Windows Server 2003, you must have administrator rights.

Carry out the following steps:

- 1. Close all Windows programs and close any anti-virus software which may be running.
- 2. Insert the Nero 6 CD into the CD/DVD drive.
- 3. An installation menu appears, in which you can install the desired components. Click on the appropriate button to start the installation wizard.



If the program does not start automatically, select the CD/DVD drive containing the **Nero 6** CD in Explorer. Double click on the 'setup.exe' program in the main directory.

- 4. In the welcome window, you can once again see what you want to install. Click on Next to continue with the installation.
- Carefully read through the license agreement. If you agree to the terms of the license agreement, click on 'I accept all terms of the preceding License Agreement'. If you do not accept the license terms, you cannot install **Nero 6**. Click on Next to continue.
- Complete the fields 'User name' (e.g. first name and surname), 'Organization' (e.g. company) and 'Serial number'. You can find the serial number on/in the Nero 6 packaging. Once you have made your entries, click on 'Next'.
  - The installation wizard then automatically installs the selected program.

### Installation

- 7. After the automatic installation, you can either restart your computer or exit the installation wizard.
- 8. To close the installation menu, click on 'Finish'. To install further components, click on the appropriate button and carry out the installation with the aid of the wizard.
- 9. If necessary, restart your PC so that all the new settings take effect.

### 2.2 Uninstalling

To uninstall Nero 6 or individual components, proceed as follows:



To uninstall the software under Windows NT 4.0, Windows 2000, Windows XP or Windows Server 2003, you must have administrator rights.

- 1. Insert the Nero 6 CD into the CD/DVD drive.
- 2. The Setup program is started automatically. An installation menu appears, in which you can select the components you wish to delete. Click on the appropriate button to start the installation wizard.



If the program does not start automatically, select the CD/DVD drive containing the **Nero 6** CD in Explorer. Double click on the 'setup.exe' program in the main directory.

- 3. In the welcome window, you can once again see the components you wish to uninstall. Click on 'Next' to continue uninstalling.
- 4. Click on 'Remove' and confirm by clicking on the 'Next' button. The Uninstall wizard opens.
- 5. The **Nero 6** uninstall wizard then automatically removes the desired components. Once the uninstall is complete, click on 'Finish'.
- 6. Restart your computer so that the changes will take effect.

### 3.1 Using Nero StartSmart



The tasks shown in **Nero StartSmart** depend upon the version and the installed programs of **Nero 6** and therefore can deviate from the description within the documentation!

The new program **Nero StartSmart** is the command center for the **Nero 6** product family and makes it easier to use the comprehensive software programs. Once you have started **Nero StartSmart**, all you have to do is select the desired category (e.g. Audio), then choose a task (e.g. Make Audio CD) and the relevant software starts automatically.

### 3.2 User interface and navigation

### 3.2.1 Standard view



Nero StartSmart consists of the following areas and elements.



This button opens the **Nero ProductCenter**. If you are in the **Nero ProductCenter**, clicking on this button takes you back to standard view.

If recorders that can burn several formats are installed on the computer and/or the option to display all recorder formats is activated, the possible project types appear in the upper section of the **Nero StartSmart** window. The content of the categories and the possible tasks change according to the selected project type. For example, an audio CD can only be created if CD has been selected as the project type.



Depending on the selected project type and the installed software, this section shows the available categories in **Nero StartSmart**. If you hover the mouse over the individual category icons, the possible tasks in that category are displayed. For each task, you also have the option of deciding for yourself which application is to be used to open it. If you hover the mouse over the desired task, the 'Open with' option appears in the **Nero StartSmart** bar. You can then select the desired program in the pulldown menu.

Clicking on this button adds the **Nero StartSmart** bar to the program interface. The **Nero StartSmart** bar shows you the installed components of the **Nero 6** bundle in the 'Applications' area and, at the same time, allows you to select the desired program directly by clicking on it. You can open up the individual programs in the **Nero Toolkit** by clicking on them.

Clicking on this button changes the color of your **Nero StartSmart** interface.

This button displays the standard **Nero StartSmart** mode. If this mode is selected, only the most frequently used tasks are displayed. Clicking on this button switches **Nero StartSmart** to Expert mode.

This button displays the **Nero StartSmart** expert mode. If this mode is selected, all available tasks are displayed. Clicking on this button switches **Nero StartSmart** to standard mode.







Clicking on this button opens up the configuration window. Here you can set which program in the **Nero 6** family is started for which tasks.

Clicking on this button closes Nero StartSmart.

### 3.2.2 The Nero StartSmart bar



In addition to the areas and elements that are available in standard view, the **Nero StartSmart** bar also gives you the option of accessing the desired program directly.



This area shows all installed applications in the **Nero 6** product family. Click once on the desired application to access it.

This area shows all installed applications in the **Nero Toolkit**. Click once on the desired application to access it.

### 3.2.3 Navigation in Nero StartSmart

If you hover the mouse over the individual category icons, the possible tasks in that category are displayed. The tasks displayed depend on the selected mode. In standard mode, only the frequently used tasks are shown; in expert mode all tasks are displayed. If more than eight tasks are available in a category, you can show the remaining tasks by clicking on the small arrow in the bottom right of the screen.



This category contains your preferred tasks. When **Nero StartSmart** is installed, the Favorites area contains the most common tasks. To add entries, select a task by right clicking on it and choosing the command 'Add to Favorites' from the context menu. To remove a task from the Favorites, right click on the relevant task and then choose the command "Remove from Favorites'.



This category contains the possible tasks for a data disc. The tasks displayed depend on whether standard or expert mode is selected.

Standard mode	Expert mode		
Make Data Disc	Make Data Disc		
Format/Prepare Rewritable Disc	Format/Prepare Rewritable Disc		

Make Audio and Data CD (CD only)

Make Audio and Data CD (CD only)

Make UDF Disc

Make UDF/ISO Disc

Make Bootable Disc

Make Hybrid Disc (CD only)

Make Mixed Mode CD (CD only)

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This category contains the possible tasks for an audio disc. The tasks displayed depend on the selected mode.

# Standard modeExMake Audio CD (CD only)MaPlay AudioPlaMake MP3 DiscMaMake WMA DiscMaMake Nero Digital Audio DiscMaMake Audio + Data CDMa(CD only)(CRigEdEd

Expert mode Make Audio CD (CD only) Play Audio Make MP3 Disc Make WMA Disc Make Nero Digital Audio Disc Make Audio + Data CD (CD only) Make Mixed Mode CD (CD only) Rip CD Tracks (CD only) Edit Audio Mix Audio CD (CD only) **Encode Audio Files Record Audio** Convert Tape to CD (CD only) Convert LP to CD (CD only)

This category contains the possible tasks for photo and video editing. The tasks displayed depend on the selected mode.

### Standard mode

Make Video CD (VCD) (CD only) Make Super Video CD (SVCD) (CD only) Make Video CD Slideshow (CD only) Make Super Video CD Slideshow (CD only) Capture Video Play Video Make DVD-Video (DVD only) Make or Modify DVD+VR (DVD+R/+RW only) Make DVD Slideshow (DVD only) Recode DVD-Video (DVD only) Convert DVD-Video Movies to Nero Digital

### Expert mode

Make Video CD (VCD) (CD only) Make Super Video CD (SVCD) (CD only) Make Video CD Slideshow (CD only) Make Super Video CD Slideshow (CD only) Capture Video Play Video Make DVD-Video (DVD only) Make or Modify DVD+VR (DVD+R/+RW only) Make DVD Slideshow (DVD only) Recode DVD-Video (DVD only) Convert DVD-Video Movies to Nero Digital Make Movie Make miniDVD (CD only) Record Directly to Disc (DVD+R/+RW only)



This contains the tasks involving copying and the tasks relating to backing up. What is displayed depends on the selected project type and the current mode.

### Standard mode

Copy DVD-Video Movie to CD (CD only) Copy Entire DVD-Video (DVD only) Copy Disc Back up Files Restore Backups Schedule Backups Burn Image to Disc

### Expert mode

Copy DVD-Video Movie to CD (CD only) Copy Entire DVD-Video (DVD only) Copy Disc Back up Files Restore Backups Schedule Backups Burn Image to Disc Back up Hard Drive

Expert mode



This section contains the additional tasks relating to discs. What is displayed depends on the selected disc type and the current mode.

Standard mode
Get System Info
Test Drive
Erase Disc
Make Label or Cover
Control Drive's Speed

Get System Info Test Drive Erase Disc Make Label or Cover Control Drive's Speed Disc Info Mount a Disc Image

### 3.2.4 Assigning programs

Clicking on a task in **Nero StartSmart** automatically opens a program, which is well suited for executing that task. Many tasks, such as creating an audio CD, can be performed with more than one program, and you can changed the program assignment. For example, if you do want to use **Nero Burning ROM 6** rather than the default application **Nero Express 6** to create an audio CD, proceed as follows:

- 1. Click on the button on the left-hand side of the program window to display the **Nero StartSmart** bar, if it is not already displayed.
- 2. Hover the mouse pointer above the desired task and the application that will open when you click on the task appears on the left.



3. Click on the drop down button next to the program names and select the application you want to start.

Open with:
🕂 Nero Express 🛛 🔽 ᠫ
🕂 Nero Express pn
🥰 Nero Burning ROM

4. Check the 'Use as standard application' check box if you always want this program to open in the future.

Vise as standard application

5. Click on the button with the green arrow to save the change and open the desired program.

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### 3.3 Nero ProductCenter

Clicking on the **Nero ProductCenter**. The first page contains the version number of the installed products from Ahead Software AG, while the other page shows the currently available version numbers. As a result you are always able to keep your programs up to date. To update, if you are currently connected to the Internet, you can connect directly to the homepage and start the download.



In this section, the QuickStart guide only deals with the default combinations. If you have already changed the program assignment, the programs opened differ from those in the QuickStart. For more detail, please refer to the .pdf manuals on the original installation disc.

### 4.1 Make Data Disc

1. Start Nero StartSmart, select the 'Data' category and click on 'Make Data Disc'.



- ኛ Nero Express Disc Content Add data to your disc. 💽 🌰 🗃 🕗 NEW Name 🤜 Size Τ.. Mo.. 🕒 🗿 Delete 🔘 <u>P</u>lay Total space used: . . . . . . . . . 0,0 MB омв 200MB 400MB 600MB 800MB 🥰 Nero ? 🔜 More >> 🔒 <u>S</u>ave 🔇 Back Next 📀
- Nero Express 6 starts automatically and the compilation window for data opens.

2. In the window, click on the 'Add' button to open the window for selecting files.





3. Select the desired files and click on the 'Add' button to transfer them to the compilation.

ኛ Select Files and Folders		
Location: 📋 My Documents		🗎 🗉
Desktop	🍡 Name	Size 🔼
My Computer	🛅 .SIPPS	Fi
<u>My Documents</u> File detaile:	🗀 Adobe	Fi 📃
Abead Nero 6 dec	🛅 filelib	Fi
Alleau Neit 0.000	🛅 My Albums	Fi
	🚞 My eBooks	Fi
	付 My Music	Fi
Modified: 08.05.2003	📇 My Pictures	Fi
14:00:24 Size: 20 KB	🛅 My Received Files	Fi
512e. 20 KB	C NeroVision	Fi
	1.ncd	2 KB N
	🏧 Ahead Nero 6.doc	20 KB M
	🜌 Audio.ncd	14 KB N
	🚰 Audio1.nra	1 KB N
	🚵 Backitup.nri	16 KB N 🥃
	**************************************	
File types: All files (*.*)	Add	Finished

4. Once you have finished adding files, click on the 'Finished' button to close the window and return to the **Nero Express 6** screen.

ኛ Select Fi	iles and Folders			
Location: [	My Documents		💌 🖛 🖻	<b>i i</b>
Desktop <u>My Compute</u> My Docume File details: <b>Ahead No</b> Modified: Size:	ero 6.doc 08.05.2003 14:00:24 20 KB	Name SIPPS Adobe filelib My Albums My eBooks My Recoks My Music My Pictures My Received Files NeroVision 1.ncd		Size Fi Fi Fi Fi Fi Fi Fi Fi Si Si Si Si Si Si Si Si Si Si Si Si Si
File types:	All files (*.*)	Ahead Nero 6.doc Audio.ncd Audio1.nra Backitup.nri		20 KB M 14 KB N 1 KB N 16 KB N

5. All the files you have added appear in the compilation window. Click on the 'Next' button to advance to the burning window.

🐔 Nero Express	
Disc Content	5/20
Add data to your disc.	
🖉 NEW 💌 💼 😁	
Name 💫 Size T Mo	bhA 🔊
國[AHEADDOC20 KB_Microso08.05.200]	
	O Play
	Total space used:
рмв 200мв 400мв 600мв 800мв	0,6 MB
Nero More >> 🛃 Save 🔕 Back	

6. Before burning the disc, make the final settings.

Nero Express			
nal Burn Settings		52	2
ck 'Burn' to start the recording	process.		(
Current recorder:	E: DVD_RW [CD-R/RW]	V Options	
D:	NEW		
	142 99		
Title (LUTEXT):			
Artist (CD TEXT):			
Writing speed:	16x (2.400 KB/s)		
Number of copies:	1		
	Allow files to be added later (multisession disc)		
	🔲 Verify data on disc after burning		
Val Nero	More >>	I Back I 🔛 Burn	

Current Recorder	Select the desired recorder from the list of connected recorders.					
Disc name	If you wish, give the disc a title.					
Writing Speed	Select the speed for the burning process.					
Number of copies	Select the number of copies to be burned.					
Multisession disc	If this checkbox is selected, a multi-session disc is created, allowing you to add further sessions later. If the checkbox is not selected, the disc is finalized and no more burning is possible.					
Verify data	If this checkbox is selected, after burning the program verifies that the burned data on the disc is identical to the original data. This guarantees that the burned data will function as desired.					
Clicking on the 'Mo additional setting op	re' button expands the burning window and offers tions, such as selection of the burning method and					

Clicking on the 'More' button expands the burning window and offers additional setting options, such as selection of the burning method and simulation of the burning process.

7. Click on the 'Burn' button to start burning the disc.

ኛ Nero Express		
Final Burn Settings		22
Click 'Burn' to start the recording	process.	
Current recorder:	실 E: DVD_RW [CD-R/RW]	V Options
Disc name:	NEW	
Title (CD TEXT):		
Artist (CD TEXT):		
Writing speed:	16x (2.400 KB/s)	
Number of copies:	1	
	Allow files to be added later (multisession disc)	
	Verify data on disc after burning	
🕜 🛛 🌌 Nero	More >>	🗿 Back 👔 Burn

> The burning process starts and you will see information about the current status.

ኛ 59% Writing to disc				
Burning Process				1/20
Please wait				
Time Event				<u>~</u>
4 10:49:12 Caching of Caching	f files started			
📿 🧟 10:49:14 Caching ol	f files completed			=
10:49:14 Burn proce	ess started at 10x (1.500 KB	3/s)		
				~
Current phase information-				
Used read buffer:				
				100%
Process status:			Total time:	00:01:27
				59%
Writing at 10x (1.500 KB/s)				
Recorder	Action	Buffer Level	Recorder State	
DVD_RW	Track	94%	Ready	
🕜 🚮 Nero	More >>	Save	💽 Back 🚺	) Stop
				j

8. Click on the 'Next' button to advance to the selection window.

ኛ Don	ie					
<b>Burnir</b> Burn pr	n <b>g Process</b> ocess finished	successfully				Xo
	Time	Event				<u>^</u>
	3:27:59 PM 3:27:59 PM 3:27:59 PM 3:28:20 PM	Caching of files starte Caching of files comp Burn process started Burn process complet	d leted at 10x (1,500 KB/s) ted successfully at 1	0x (1,500 KB/s)		
	urrent phase ir sed read buffe	formation				
C						0%
Pr	ocess status:				Total time:	0:00:23
						100%
Wri	ting at 10x (1,5	00 KB/s)				



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9. Select the desired option or close Nero Express 6.

### 4.2 Make Audio Disc

An audio disc contains music files, which can be played back in any CD or DVD player.

1. Start Nero StartSmart, select the 'Audio' category and click on 'Make Audio CD'.





Nero Express 6 starts automatically and the compilation window for audio discs opens.

2. In the window, click on the 'Add' button to open the window for selecting files.



3. Select the desired files and click on the 'Add' button to transfer them to the compilation.

ኛ Select Files and Folders			
Location: 🚵 My Music	•	2 🗃 🗉	
Desktop	🥆 Name	Size	
My Computer	Alchemist - Turning it to gold	2366 KB	Nerol
My Documents Colorition details:	😡 Grandmaster J - Sweet as h	2098 KB	Nerol
Selection details.	Nero - I've got the power.mp3	2348 KB	Nerol
	Romeo - Let's burn tonight	2928 KB	Nerol
3 files selected	Step Ahead - Keep the fire b	2200 KB	Nerol
Size: 7 MB			>
File types: All formats (*.wave.*.wav	/wavewavw 🗸 🖌 Add	Finished	t l
		,	

4. Once you have finished adding files, click on the 'Finished' button to close the window and return to the **Nero Express 6** screen.

ኛ Select Files and Folders			
Location: 🚵 My Music		2 🗃 🗉	]
Desktop	🍡 Name	Size	
My Computer	Alchemist - Turning it to gold	2366 KB	Nerol
Selection details:	😳 Grandmaster J - Sweet as h	2098 KB	Nerol
	Nero - I've got the power.mp3	2348 KB	Nerol
	Someo - Let's burn tonight	2928 KB	Nerol
3 files selected	Step Ahead - Keep the fire b	2200 KB	Nerol
Size: 7 MB			
File types: All formats (*.wave,*.wav	,*.wave,*.wav,*.w 🗸 Add	Finished	

5. All the files you have added appear in the compilation window. Click on the 'Next' button to advance to the burning window.

Ħ	Nero E	xpress			
M	My Audio CD				
Ac CE	ld the auc )s.	dio files you want to burn. Yo	ou can add audio files fro	om your hard drive or from Audio	
	Track	Title	Artist	Track Length	Add
	1	I've got the Power	Nero	02:20	
	2	Let's burn tonight	Romeo	03:07	
	3	Keep the fire burnig	Step Ahead	04:00	
					O Elay
					Proportion
					Liobernez
					Normalize all
					- audio nies
					- No pause
					between tracks
					Total time:
	Omin	20min	40min	60min 80min	09:34
-					
	0	🥁 Nero	More >>	Bave Save	ack <u>N</u> ext 🧿

6. Before burning the disc, make the final settings.



Nero

T.

Current Recorder	Select the desired recorder from the list of connected recorders.
Title (CD TEXT)	If the recorder supports the writing of CD TEXT, you can enter the title of the CD here. The title may not be longer than 64 characters.
Artist (CD TEXT)	If the recorder supports the writing of CD TEXT, you can enter the artist for the CD here. The artist may not be longer than 64 characters.
Writing Speed	Select the speed for the burning process.
Number of copies	Select the number of copies to be burned.

Clicking on the 'More' button expands the burning window and offers additional setting options, such as selection of the burning method and simulation of the burning process.

7. Click on the 'Burn' button to start burning the disc.

ኛ Nero Express			
Final Burn Settings			SV2
Click 'Burn' to start the recording pro	ocess.		
Current recorder:	😂 E: DVD_RW [CD-R/RW]	~	Options
Disc name:			
Title (CD TEXT):	Nero 6		
Artist (CD TEXT):	Ahead		
Writing speed:	10x (1.500 KB/s)		
Number of copies:	1 🗢		
	Allow files to be added later (multisession disc)		
	Verify data on disc after burning		
🕜 🏼 🌌 Nero	More >>	🔇 Back	: 😥 Burn
		<u> </u>	

- 🐖 80% Writing to disc **Burning Process** Please wait... Time Event 4 18:29:11 DVD\_RW 4 18:29:55 Burn process started at 10x (1.500 KB/s) Current phase information Used read buffer: 100% Total time: 00:00:53 Process status: 80% Writing at 10x (1.500 KB/s) Buffer Level Recorder Action Recorder State DVD\_RW Track 92% Ready Nero F Save 0 More >> 🕑 Back 🕐 Stop
- > The burning process starts and you will see information about the current status.

8. Click on the 'Next' button to advance to the selection window.

🎢 Don	ie		
<b>Burnir</b> Burn pr	n <b>g Process</b> rocess finished	successfully	200
	Time	Event	
@ @@	3:31:04 PM 3:31:04 PM 3:32:20 PM	Drive is in use of IMAPI DVD_R\W Burn process started at 10x (1,500 KB/s) Burn process completed successfully at 10x (1,500 KB/s)	
Cu Use	rrent phase inf ed read buffer:	imation	
			0%
Pro	cess status;	Total time:	0:01:17
Writi	ng at 10x (1,50	D KB/s)	
Ø		Nero More >> Save Save	<u>N</u> ext 🕥

9. Select the desired option or close Nero Express 6.

### 4.3 Make Video Disc

A video disc contains video files, which you can burn in a variety of formats (VCD / SVCD or DVD-Video) depending on what kind of recorder you have (CD recorder or DVD recorder). This QuickStart Guide describes the creation of a DVD video disc. The procedure for a VCD or SVCD is essentially the same.

1. Start **Nero StartSmart**, select the 'Photo and Video' category and click on 'Make your own DVD-Video'.



- 💱 Untitled Project [DVD-Video] NeroVision Express 2 Content Create and arrange titles for your project. What would you like to do? 0 Capture Video... Add Video Files... 🍇 Make New Movie.. 🖳 Make New Slide Show.. Edit Movie.. de Create Chapters. ۲ 0 Burn original slide show pictures Used space: 0.00 out of 4.49 GB 2 0.0GB 0.5GB 1.0GB 1.5GB 2.0GB 2.5GB 3.0GB 3.5GB 4.0GB 4.5GB More >> 🔒 Save G Back 0
- NeroVision Express 2 starts automatically and the selection window for video discs opens.

2. Click on 'Add Video Files' to open the window for selecting the files.



Nero

3. Select the desired files and click on the 'Open' button to transfer them to the compilation.

Öffnen					? 🗙
Suchen in:	🛅 NeroVision	<b>~</b> ()	ø	Þ	<b></b>
CapturedVi C ExportedAu C ExportedVi Video NeroVision	deo udio deo Express.avi				
Dateiname:	NeroVision Express.avi				Open
Dateityp:	All Supported Video Files		*		Cancel

- 4. Repeat steps 3 and 4 to add more video files.
- 5. All selected files appear in the compilation window. Click on the 'Next' button to create the menu.

💱 Unti	itled Project * [DVD-V	deo] - NeroVision Express 2		
Conter Create a	nt and arrange titles for your pro	ject.		
		Nero Express Video Title Oh 00m 01s Target video options: 720 x 576 (CCIR-	501) 4:3	What would you like to do?         Image: Capture Video         Add Video Files         Make New Movie         Make New Slide Show         Make New Slide Show         Edit Movie         Edit Movie         Edit Movie         Edit Movie
	ace: U.UU out of 4.38 GB	2059	2009	400P
	More >>	Export Save		Back Next O

6. Make the desired changes to the DVD menu by highlighting the individual menu items with the mouse and selecting the desired option. Click on the 'Next' button to proceed to the next window.



7. You can use the remote control to move around the menu, e.g. to view the videos again. Click on the 'Next' button to proceed to the next window.



8. Before burning the disc, make the final settings.

💱 Untitled Project * [DVD-Video] - NeroVision Express 2	
Burn Options Set the parameters for burning.	
Project summary         Current video options:         Aspect ratio: 4:3         Video mode: PAL         Quality: Standard play (5073 kbps)         Your project contains 1 title and 1 menu.         Details >>	Set the parameters for burning:
Used disc space: 1.01 GB	Current destination Burn to device: DVD_RW
More >>	💽 Back 🛛 🛃

Burn to	Select the desired recorder from the list of connected recorders.
Write to Hard Disc Folder	If you do not want to burn the project (yet) but you want to save it to the hard disc instead, click on this button to open up a window where you can select the location you want to save it to.
Volume Name	Change the name of the disc if you wish to do so.
Recording Settings	Depending on the selected destination recorder, you can adjust the recording settings, e.g. select the burn speed.



Clicking on the 'More' button expands the burning window and offers additional setting options, such as selection of the coding quality and the aspect ratio of the video.

9. Click on the 'Burn' button to start burning the disc.



> The burning process starts and you will see information about the current status.

Untitled Project * [DVD-Video] - NeroVision Express 2	
Actions Creating menus and transcoding streams Burning project onto the disc.	VISION EXPRESS 2
Recording progress Current action: Writing Lead-out Current progress:	
Total progress:	Elapsed: 0h 01m 15s
Priority: Normal	Shut down computer when finished Minimize to Tray
More >>	Abort O

10.Once the burning process is complete, a corresponding message appears. Click on the 'OK' button to close the window.



11. Select the desired option or close NeroVision Express 2.

### 4.4 Copy disc



Unless you own the copyright or have the permission of the copyright holder, the unauthorized copying of discs represents a violation of national or international laws and may result in serious penalties.

1. Start **Nero StartSmart**, select the 'Copy and Backup' category and click on 'Copy Disc'.



Nero Express 6 starts automatically and the selection window for the drives and the final burning settings opens up.



- 2. As the source drive, you should select the drive containing the disc to be copied.
- 3. As the destination drive, select the recorder you want to use to copy the disc.
- 4. In the 'Quick Copy' section, you can determine how the disc is to be copied.
  - If this option is selected, the copy is made directly, i.e. from drive to drive. This
    method is quick but is susceptible to errors.
  - If this option is not selected, an image file for the original disc is first of all created on the hard drive and the image file is then burned. This method takes longer and the size of the image file, and therefore the required hard disc space, corresponds to the quantity of data to be copied from the original disc.

In addition, you can also make the following settings:

Writing Speed	Select the speed for the burning process.
---------------	---

Number of copies Select the number of copies to be burned.

5. Once you have made all your settings, click on the 'Burn' button to start burning the disc.

Ħ	🕅 Nero Express						
Se	Select source and destination						
Ple	Please select source and destination drives and insert source disc.						
			~				
	[		_				
	Source drive:	📀 D:DVD_R					
	Destination drive:						
	Caution: Some discs cannot be copied. They may be copy protected or contain errors.						
	If you are unsure your disc can be copied, please run a trial in the simulation mode. (Click on 'More >>' and select Simulation).						
	🔲 Quick copy	Select this option to copy directly from the source to the destination drive. No space will be used on your hard drive.					
	Writing speed:	16x (2.400 KB/s)					
	Number of copies:	1					
	Nero	More >> Sack Dear Burn					

> The burning process starts and you will see information about the current status.

ኛ 59% Writing to disc							
Burning Process Please wait							
Time E 10:49:12 C 10:49:14 C 10:49:14 C 10:49:14 B	vent aching of files started aching of files completed urn process started at 10x	(1.500 KB/s)					
Current phase information Used read buffer: 100%							
Process status: Total time: 00:01							
59%							
Writing at 10x (1.500 KB/s)							
Recorder	Action	Buffer Level	Recorder State				
DVD_RW	Track	94%	Ready				
0	Nero	More >>	🕑 Back	Stop			

6. Click on the 'Next' button to advance to the selection window.

ኛ Done							
Burning Process Burn process finished successfully							
Time	Event						
<ul> <li>3:27:59 PM</li> <li>3:27:59 PM</li> <li>3:27:59 PM</li> <li>3:27:59 PM</li> <li>3:27:59 PM</li> <li>3:28:20 PM</li> </ul>	3:27:59 PM Caching of files started     3:27:59 PM Caching of files completed     3:27:59 PM Burn process started at 10x (1,500 KB/s)     3:28:20 PM Burn process completed successfully at 10x (1,500 KB/s)						
Current phase information							
	£	]	0%				
Process status:		Total time: 0;	00:23				
		100%					
Writing at 10x (1,	500 KB/s)						
0	Vero More>> Save	Back Ne	xt 💽				

7. Select the desired option or close Nero Express 6.

* Nero Express	
EXPRESS 6	What do you want to do now?         Image: Burn same project again         Image: Description of the project         Image: Cover Designer
	Save project
Nero     More >>	Exit

### 5 Service

### 5.1 Options

### 5.1.1 mp3PRO Plug-in (commercially available)

The mp3PRO Plug-in is capable of creating files smaller than MP3 files with the same or better sound quality. For example, at 64 kBit/s, the new Codec promises near-CD quality, which is significantly better than MP3 at the same bit rate. You can continue to play back your old MP3 files normally on a new mp3PRO player. However, mp3PRO files played back on a new mp3PRO decoder of course offer the optimum sound quality. This plug-in gives you the opportunity to encode unlimited audio files in mp3PRO or MP3 format. For example, you can archive all your CDs on your hard disc.

### 5.1.2 Updates (free downloads)

At <u>http://www.nero.com</u>, you will find regular updates for all programs, with new functions integrated and/or errors eliminated. You can either retrieve these updates via your **Nero ProductCenter** or just look at the **Nero** website from time to time. In order to optimize the functionality of your programs, we recommend that you keep them up to date.

### 5.2 FAQ

### 1) Where can I find step by step directions for using Nero Burning Rom 6, Nero Express 6, NeroVision Express 2, and Nero BackItUp?

We have very detailed 'Step by Step' PDF manuals for all our listed programs on our website at <u>http://www.nero.com</u>. You will find them in the Support section.

### 2) One of my encoders has expired! What should I do?

For licensing reasons, we are only permitted to integrate test versions into **Nero 6**. This gives you the chance to test out the encoder functions for a limited time. When the test version has expired, must you must purchase the corresponding encoder plug-in. You can do this at <u>http://www.nero.com</u> in the online shop. We decided to do take this step so that only those users who actually want to use these functions would have to pay the license fees due.

### 3) Why do I not have a Help file?

Please download the latest update and the language package to enable you to access the help files again. You can download them from: <u>http://www.nero.com/en/sp\_file\_main.html</u>

### 4) Where can I download an update?

All updates and test versions of other products from the Ahead family can be found at <u>http://www.nero.com</u>.

### 5) Where can I get assistance with technical problems?

For all technical problems, we recommend visiting our help system at <u>http://englishsupport.nero.com</u>. If you cannot find an answer to your problem there, you can contact our support team e-mail (<u>techsupport@nero.com</u>). More information you will find in our 'Contact' chapter.

### Service

### 5.3 Contact

Nero 6 is an Ahead Software product.

## nero6

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- Web: <u>http://www.nero.com</u>
- Help: <u>http://englishsupport.nero.com</u>
- Mail: techsupport@nero.com
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