



Nero DriveSpeed Manual

Nero AG

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1 General information

1.1 About the manual

This manual is intended for all users who want to find out how to use Nero DriveSpeed. It is process-based and explains how to reach a particular objective on a step-by-basis.

In order to make best use of this manual, please note the following conventions:



Symbol	Meaning
	Indicates warnings, requirements, or notice messages that have to be precisely followed.
	Indicates additional information or notice messages.
1. Start ...	A number at the beginning of a line indicates a request for action. Carry out these actions in the order specified.
	Indicates an intermediate result.
	Indicates a result.
OK	Indicates text passages or buttons that appear in the program interface. They are shown in bold print.
<u>Chapter</u>	Indicates references to other chapters. They are executed as links and are shown in red and underlined.
[...]	Indicates keyboard shortcuts for entering commands.

1.2 About Nero DriveSpeed

Among other things, Nero DriveSpeed allows you to adjust the read speed of discs, e.g. to make a perceptible reduction in the noise level, which can be helpful in games and when playing back music. The spin-up and spin-down times of the drives can also be optimized so that damaged files can still be read, for example, or game discs can be accessed with greater speed.

2 Technical information

2.1 System requirements

Nero DriveSpeed is installed together with the Nero Suite. Its system requirements are the same. You can find more detailed information on the system requirements in the Nero QuickStart Guide.

3 Launching the program

3.1 Starting Nero DriveSpeed via Nero StartSmart

To start Nero DriveSpeed via Nero StartSmart, proceed as follows:

1. Click on the **Nero StartSmart** icon.
→ The Nero StartSmart window is opened.
2. Click on the arrow button in the left margin of the window.
→ The extended dialog box will open.



Fig. 1: Nero StartSmart

3. Select the entry **Nero DriveSpeed** from the Applications selection list.
→ The **Nero DriveSpeed** window is opened.
→ You have started Nero DriveSpeed via Nero StartSmart.

3.2 Starting Nero DriveSpeed directly

To start Nero DriveSpeed directly, proceed as follows:

1. If you are using the Windows XP Start menu, click on the menu **Start > All Programs > Nero 7 (Premium) > Tools > Nero DriveSpeed**.
If you are using the classic Start menu, click the **Start > Programs > Nero 7 (Premium) > Tools > Nero DriveSpeed** menu.
→ The **Nero DriveSpeed** window is opened.
→ You have started Nero DriveSpeed.

4 Nero DriveSpeed

Once you have opened Nero DriveSpeed as described in the chapter [Launching the program](#)", the **Nero DriveSpeed** screen will be displayed.

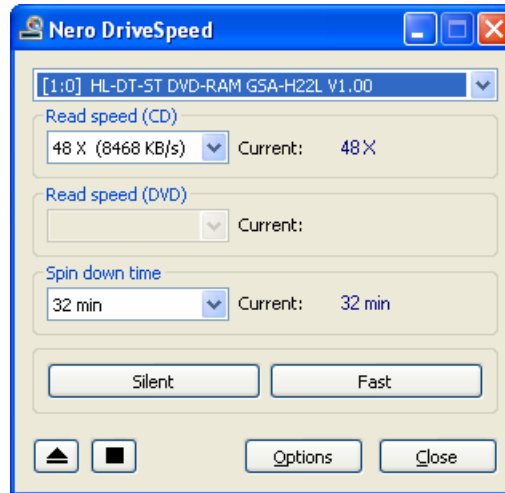




Fig. 2: Nero DriveSpeed window

The following setting options are available to you in the **Nero DriveSpeed** window:

Drive selection list	This specifies the drive.
Read speed (CD)	This indicates the read speed of CDs in the drive.
Read speed (DVD)	This specifies the read speed of DVDs in the drive.
Spin-down time	This indicates how long the computer may not access the computer, in order for Nero to reduce the drive speed (spin-down time).
Mute	This sets the selection fields so that drive quietly accesses the loaded disc.
Fast	This sets the Read speed selection field so that the loaded disc is accessed as quickly as possible.
	This opens/closes the drive.
	This stops playback of the loaded disc.
Options	This opens the Nero DriveSpeed options window.
Close	This closes Nero DriveSpeed.

4.1 Nero DriveSpeed Options

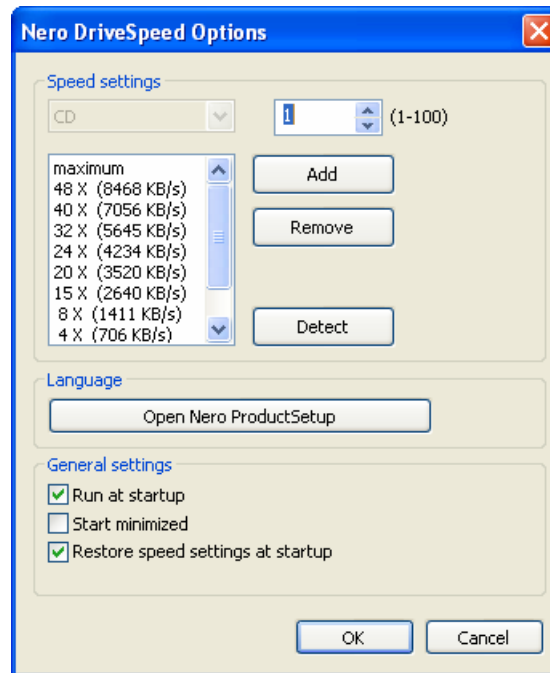


Fig. 3: Nero DriveSpeed Options window

The following setting options are available to you in the **Nero DriveSpeed Options** window:

Media selection list	This indicates the type of disc inserted in the drive.
Input area for the read speed.	This displays the entries from the Read speed (CD) or Read speed (DVD) selection list in the Nero DriveSpeed window.
Speed input field	This indicates the speed referenced in the read speed input area with the aid of the Add button.
Add	This adds the input in the input field into the read speed input area.
Remove	Removes the selected read-speed specifications .
Detect	This detects the read speeds with which the inserted disc can be read in the drive.
Open Nero ProductSetup	This opens the ProductSetup.
Run at startup	This runs Nero DriveSpeed as soon as Windows® has been started.
Start minimized	This opens Nero Drive Speed in minimized state in the tray as soon as Windows® has been started.
Restore speed settings at system startup	This restores the speed settings made when Windows® is started.

4.2 Setting the speed

To make the speed settings, proceed as follows if you are in the Nero DriveSpeed screen:

1. Load a disc in the disc drive.
2. Select the desired drive in the drive selection list.
 - Depending on the disc you inserted, the **Read speed (CD)** or **Read speed (DVD)** combo box will be activated.
3. Select the desired read speed in the **Read speed** combo box.
 - Depending on the selection you made in the **Read speed** combo box, the selected read speed will be displayed in the **Current** display.
4. Select the switch-off time in the **Switch-off time** combo box.
 - Depending on the selection you made in the **Switch-off time**" combo box, the selected switch-off time will be shown in the **Current** display.



The switch-off time is the period that the drive must remain inactive so that Nero can reduce the drive speed (spin-down time). With this function, the drive is quieter when it is not in use.

5. If you wish to select settings to make your drive particularly quiet, click on the **Mute** button.
 - The settings in the **Read speed** combo box are automatically adapted to the selection.
6. If you wish to select settings so that your drive accesses the loaded disc as quickly as possible, click on the **Fast** button.
 - The settings in the **Read speed** combo box are automatically adapted to the selection.
7. If you wish to make additional settings in Nero DriveSpeed, click on the **Options** button.
 - The **Nero DriveSpeed Options** window is opened.
8. If you wish to define your own speed specification:
 1. In the input field for the speed, enter the desired multiple of the standard disc playback speed.
 2. Click on the **Add** button to enter the value in the read-speed input area.
9. Click on the **Detect** button to allow the program to detect the default speeds of the loaded disc.
10. If you wish to change the language used in Nero DriveSpeed, click on the **Open Nero ProductSetup** button.
 - Nero ProductSetup is opened. You can make language settings for all applications in Nero 7.
11. If you wish to change the behavior of Nero DriveSpeed on system start-up, make the desired settings in the **General settings** area (see [Nero DriveSpeed Options](#)).
12. If you wish to save the settings in the **Nero DriveSpeed Options** window, click on the **OK** button.
 - The **Nero DriveSpeed Options** window is closed.
13. If you wish to save the settings in the **Nero DriveSpeed** start screen, click on the **Close** button.
 - You have saved the settings in Nero DriveSpeed.

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7 Contact Information

Nero DriveSpeed is a product of Nero AG.



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