

System requirements

Windows® 98, 98SE, Windows® Me, Windows® 2000 (Professional)	
Minimum System:	Recommended System:
Pentium 233MHz MMX or equivalent CPU	Pentium II 333MHz or equivalent CPU
64MB RAM	64MB RAM
Hard Disk Space: 30MB for Software 200MB for Music	Hard Disk Space: 30MB for Software 1GB for Music
CD-ROM drive	CD-ROM drive that supports digital audio extraction
16 bit Sound card and speakers	Full Duplex Sound card and speakers
16 bit color video display card	16 bit color video display card
Internet connection and web browser (Microsoft Internet Explorer 5.01 or later)	Internet connection and web browser (Microsoft Internet Explorer 5.01 or later)

Windows® XP (Home Edition/Professional)	
Minimum System:	Recommended System:
Pentium II 333MHz or equivalent CPU	Pentium III 500MHz or equivalent CPU
128MB RAM	128MB RAM
Hard Disk Space: 30MB for Software 200MB for Music	Hard Disk Space: 30MB for Software 1GB for Music
CD-ROM drive	CD-ROM drive that supports digital audio extraction
16 bit Sound card and speakers	Full Duplex Sound card and speakers
16 bit color video display card	16 bit color video display card
Internet connection and web browser (Microsoft Internet Explorer 5.01 or later)	Internet connection and web browser (Microsoft Internet Explorer 5.01 or later)

Operation under Windows XP RC2 confirmed.
Visit " <http://www.panasonic.com/sd> " for updates on operation under Windows XP.
RealJukebox for Panasonic cannot be used on Microsoft Windows 3.1, Microsoft Windows NT and Macintosh.
Correct operation cannot be guaranteed when used on Microsoft Windows 95 or when used on Microsoft Windows 98,98SE,Windows Me upgraded from Windows 95/3.1.
Operating System requirements apply to Real products only.
Third party plug-ins or add-ons may have different system requirements.

What you can do with RealJukebox for Panasonic

- RealJukebox for Panasonic includes the following new features:
- New Skins - radically new ways to enjoy your RealJukebox for Panasonic
 - Navigation Bar - access to key sections with the touch of a button
 - Broken Links Management - remove all missing files from RealJukebox for Panasonic
 - Watch Music Folders - allows you to quickly import tracks that you have downloaded
 - AutoPlaylists - create track mixes automatically
 - Improved Interface - Navigation Bar, Command Bar, optional tree view, and more
 - Keyword Search - find the songs you like in seconds
 - Recently Played Tracks displays the last 20 tracks you played
 - Radio tuner - access thousands of radio stations via the RealPlayer
 - Online Track/Artist info - live information via the web
 - Track Info - add album art, lyrics, and more to your tracks and albums
 - Print Jewel Cases - Print CD covers/inserts with graphics and track lists
 - Visualizations - animate to the rhythm of your music
 - Record from Mic/Line In - transfer your vinyl or cassette collection to your PC or simply record from your microphone
 - SD Audio Player and SD Memory Card support
 - Edit Track Properties
 - Drag-and-drop track editing
- Windows Media Audio (WMA) compatibility will be available with a download of an updated version of the software.
Visit " <http://www.panasonic.com/sd> " for details on when the update will be available.

The copyright protection technology used by RealJukebox for Panasonic follows the guidelines set by the Secure Digital Music Initiative (SDMI).

Using Electronic Music Distribution services

After starting RealJukebox for Panasonic, click on the [Panasonic] button in the main window. The homepage has the latest information about music data services. Follow the onscreen instructions.

Note

You will need an Internet connection and an Internet service provider in order to use music data services.

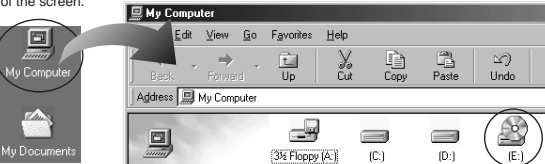
Installation

The driver for the USB Reader/Writer and RealJukebox for Panasonic are included on the supplied CD-ROM. Follow these steps to install them.

Checking drive ID

You may have to specify the drive ID during installation. Turn on the computer and start Windows. Refer to the following to check the ID of the drive.

Double click on the "My Computer" icon at the top left of the screen.



If you have more than one CD-ROM drive, select the one into which you have inserted the CD-ROM.

CD-ROM drive ID (E in this case)

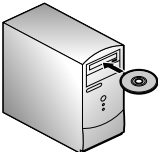
Installation steps

Do not connect the USB Reader/Writer until installation is complete.

1 Turn on the computer and start Windows.

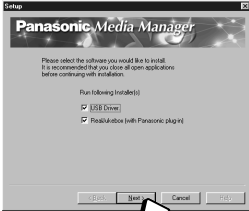
2 Insert the included CD-ROM into the CD-ROM drive.

- The installer program starts automatically .
- If the installer program doesn't start, run the program by specifying the file name (page 9).



3 Click on [Next].

Select all two applications under normal circumstances.
Make changes if your computer-operating environment requires then click on [Next].



4 Read the user agreement and click on [Accept].



5 Click on [Next].

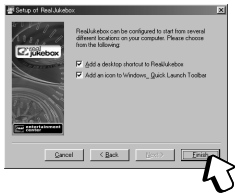
Make changes to the destination if necessary before clicking on [Next].



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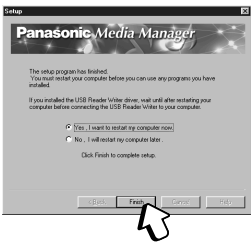
6 Select whether to create icons on the desktop and toolbar, and click on [Finish].

Recommendation: create both icons.
The setup program starts.



7 Check "Yes" and click on [Finish].

The computer restarts and installation is complete.



Note

If you decided not to install the USB Reader/Writer driver in step 6, the computer will not restart automatically.

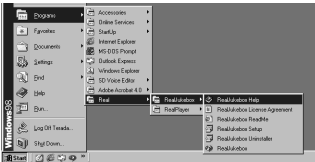
Using the online help

Online help for RealJukebox

These instructions describe basic operations such as installation and checking out tracks. For more detailed instructions, refer to the online help included on the CD-ROM.

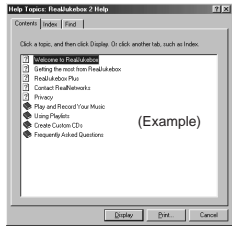
To show the online help

- Do one of the following.
- Click on [Start] and select "Programs" → "Real" → "RealJukebox" → "RealJukebox Help".
- After starting RealJukebox for Panasonic, select [Contents] from the "Help" menu.



To search using the table of contents

- Double click on [] to display its contents.
- Double click on [?] to see an explanation.

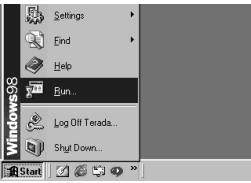


Searching by keyword

The table of contents is replaced by a list of keywords when you click on the "Index" tab.
You can find a keyword by either entering it or scrolling through the list.
Double click on the keyword to see an explanation.

If the installation program doesn't start automatically

1 Click on [Start] and, click on "Run..."



2 Type in "#:\setup.exe" and click on [OK].

- The installation program starts.
- Continue from step 3 on page 7.
- #: Enter the CD-ROM ID here. (page 6, Checking drive ID)
- Letters you enter here can be either upper or lower case.



SD Audio HELP

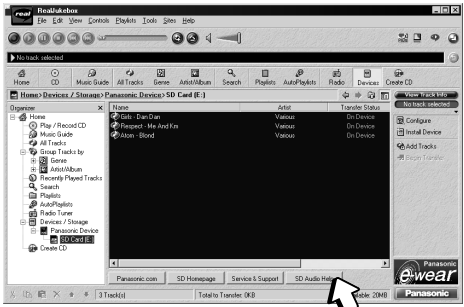
The SD Audio Help includes explanations about the sections of RealJukebox for Panasonic specific to Panasonic that have not been explained in these operating instructions or in the Online Help for RealJukebox.

- AAC settings and explanations
- Data conversion
- Checking out and checking in with SD Memory Cards
- And more

To show the online help for SD Audio

After starting RealJukebox for Panasonic. (page 15)

- 1 Connect the USB Reader/Writer (page 12).
- 2 Insert an SD Memory Card into the USB Reader/Writer.
- 3 Click on [Devices].
- 4 Double click on "Panasonic Device" and then double click on "SD Card".
- 5 Click on the [SD Audio Help] button.



Connecting an SD Memory Card

Connect the included USB Reader/Writer to checkout (record) tracks to your SD Memory Card.

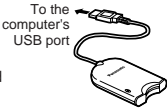
Note

- Connect to an AC power supply when using a portable computer. Data can be lost or errors can occur if the computer turns off during operation.
- Operation cannot be guaranteed under the following circumstances:
 - *When you have connected two or more USB Reader/Writer to your computer or are using another USB device.
 - *When you have connected another SD Memory Card adapter.
 - *When you are using a USB hub or extension cord.

1 Turn on the computer and start Windows.

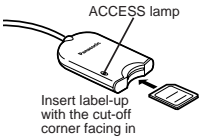
2 Connect the USB Reader/Writer to the computer's USB port.

The "New Hardware Found" screen appears. The driver for the USB Reader/Writer is enabled automatically.



Check that it appears in Windows Explorer as a removable drive.

3 Taking care that the card is facing the right way, insert the SD Memory Card into the USB Reader/Writer.



Note

You can damage the card and USB Reader/Writer's slot if you insert the card incorrectly. Ensure the USB Reader/Writer's ACCESS lamp is off before inserting or ejecting SD Memory Cards.

Do not remove the SD Memory Card while checking out even if the ACCESS lamp is off.

The USB Reader/Writer

- Do not wet, drop, or expose the USB Reader/Writer to impacts.
- Do not use or store in locations directly exposed to sunlight, a heat vent, or a heating appliance.
- Do not disassemble or modify.
- Do not insert foreign objects into the slot.

THE FOLLOWING APPLIES ONLY IN THE U.S.A.:

CAUTION:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Any unauthorized changes or modifications to this equipment would void the user's authority to operate this device.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Responsible Party: Matsushita Electric Corporation of America
One Panasonic Way Secaucus, NJ, 07094 USA
Telephone No.: 1-800-211-7262

THE FOLLOWING APPLIES ONLY IN CANADA:

This Class B digital apparatus complies with Canadian ICES-003.

Connecting an SD Memory Card

Protecting the data on your SD Memory Card

Performing the following actions before RealJukebox for Panasonic starts while the USB Reader/Writer's ACCESS lamp is on, and while checking out tracks can damage your SD Memory Card and corrupt the data it contains.

- Inserting or ejecting the SD Memory Card
- Connecting or disconnecting the USB Reader/Writer
- Shutting down RealJukebox for Panasonic or Windows forcefully
- Turning the computer off forcefully (for example, unplugging the AC power supply cord)

Startup

Startup

1 Double-click on the desktop icon.

RealJukebox for Panasonic starts and the registration wizard begins.



Note

If the icon is not on the desktop, from the [Start] menu, select "Programs" -> "Real" -> "RealJukebox" -> "RealJukebox".

2 Fill out the form and Click on [Next].



3 Click on [Next].



4 Click on [Next].

Select "Express Setup (Recommended)" under normal circumstances. Select "Custom Setup" if necessary before clicking on [Next].



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