

User Manual for Philips/Magnavox DVD Recorder upgrade discs

Introduction

This firmware can be used to upgrade a Philips or Magnavox DVD Recorder to the latest status. After you have completed the upgrade procedure, your recorder will typically perform better. What improvements are made depends on the upgrade firmware you're using as well as the firmware that your DVD Recorder contained before the upgrade.

How to make an upgrade disc

You will need the following items:

- a personal computer;
- a Zip archive utility (included in Windows XP);
- a CD-R/RW drive and writing application;
- a blank CD-R or CD-RW disc.

Note: *Packet writing applications for drag & drop copying cannot be used for creating an upgrade disc. Only use a dedicated CD writing application allowing 'disc at once' recording.*

- 1 Download the firmware zipfile from internet.
- 2 Extract the files by unzipping the zipped file.
- 3 Write the extracted files – not the zipfile – onto a blank CD-R or CD-RW disc, using the following settings:
 - File System CD-ROM ISO Level **2**
 - Mode 2/XA
 - Character set ISO 9660
 - Single session
 - Write speed low
- 4 Finalize the disc. (The application may do this automatically.)

Before you upgrade

It may be useful to write down the system version information of your DVD recorder before you start the upgrade procedure, in case you need to call service.

- 1 If there is any disc in the recorder, remove it and close the tray.
- 2 Press **SYSTEM MENU** on the remote control.
 - The system menu bar appears.
- 3 Press ▼ (cursor down).
 - The user preference menu appears.
- 4 Press ▼ (cursor down) 4 more times.
 - The remote control settings appear.
- 5 Press ► (cursor right).
- 6 Press ▼ (cursor down) one or more times until the system version information appears.

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BE □□.□.□□ DV □□□□□□□□ FP □□
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Upgrade procedure for 2001 models

If you have one of the Philips DVD Recorder models listed below then use the following upgrade procedure, otherwise go to the next section, 'Upgrade procedure for all other models'.

- DVDR1000/001
- DVDR1000/021
- DVDR1000/051
- DVDR1000/691
- DVDR1000/171
- DVDR1500/171

The complete upgrade procedure consists of two stages and takes about twenty minutes in total.

Stage 1:

- 1 Press **OPEN/CLOSE** to open the tray.
- 2 Insert the upgrade CD-ROM disc, label side up.
- 3 Press **OPEN/CLOSE** to close the tray.
 - First **'READING'** appears on the display, followed by **'DOWNLOAD'**. This stage of the procedure takes about fifteen minutes.
 - If the firmware was already updated, the display will show **'UP TO DATE'** within a few seconds. No upgrade is needed.
- 4 When the upgrade is completed the tray will open automatically.
 - The display shows **'REMOVE DISC'**.

Important: Do not remove the disc yet!

Stage 2:

- 5 In case the tray is still open, press **OPEN/CLOSE** to close the tray.
In case the recorder already went to standby, simply press **STANDBY/ON**.
 - First **'READING'** appears on the display, followed by **'DOWNLOAD'**. This stage of the procedure takes about five minutes.
- 6 When the downloading is completed the tray will open automatically.
 - If the display shows **'DVD+R UNSUP'**, DVD+R recording will not yet be possible. Your DVD recorder needs to be serviced. For this, contact your dealer or the Philips Customer Care Center (for addresses, see last page). The other new features will work.
 - If the display shows **'REMOVE DISC'**, the upgrade is complete. DVD+R recording as well as the other new features are available.
- 7 Now remove the disc.
- 8 Press **STANDBY/ON** to switch off the recorder.

Upgrade procedure for all other models

- 1 Press **OPEN/CLOSE** to open the tray.
- 2 Insert the upgrade CD-ROM disc, label side up.
- 3 Press **OPEN/CLOSE** to close the tray.
 - First **'READING'** appears on the display, followed by **'DOWNLOAD'**. The upgrade procedure takes about 15 minutes in total.
 - If the firmware was already updated, the display will show **'UP TO DATE'** within a few seconds. No upgrade is needed.
- 4 When the upgrade is completed the tray will open automatically.
 - The display shows **'REMOVE DISC'** or **'TAKE DISC'**.
- 5 Now remove the disc.
- 6 Press **STANDBY/ON** to switch off the recorder.

Note: If you have programmed any timers, check after finishing the upgrade procedure if they are still correct and correct them manually if necessary.

Troubleshooting

Symptom

The display shows 'BAD VERSION'.

The display shows 'SYS UNSUPP'.

The display shows 'ERROR' or 'ENGINE ERROR'.

Some of the system settings have changed, such as the date or language preferences.

Remedy

The system version of your DVD recorder is already newer than the firmware on the CD-ROM. You cannot upgrade with this disc.

Upgrading is not supported for this configuration. Contact your Philips Customer Care Center.

An error occurred during the upgrade procedure. Try once again. If the problem persists, contact your Philips Customer Care Center.

Reset the DVD Recorder as follows: Disconnect the recorder from the mains; reconnect it while holding the **STANDBY/ON** button pressed until the display lights up. You will need to redo the installation procedure.

Philips Customer Care Centers

Australia

phone: +61 2 9947 0000

Austria

phone: 0810 001 203

Belgium

phone: 070 222 303

Canada

Phone: 905-201-4501

Czech Republic

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Denmark

phone: 808 82 814

Finland

phone: 09-6158 0250

France

phone: 0825 889 789

Germany

phone: 0180-535 6767

Greece

phone: 0-0800-3122 1280

Hong Kong

phone: +852-2821 5888

Hungary

phone: +36-1-382-1701

Ireland

phone: +353-1-7640292

Italy

phone: 199 11 88 99

Luxembourg

phone: +352-404061215

Netherlands

phone: 0900-8406

New Zealand

phone: +64-9-815 4000

Norway

phone: 22-748 250

Poland

phone: +48-22-571 0571

Portugal

phone: +352-1-4163063

Russia

phone: +7-095-937 9300

Singapore

phone: +65-6882-3000

South Korea

phone: +82-2-709 1200

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