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AZ1834



EN User manual

PHILIPS

Contenido

1	Important	5
	Safety	5
	Notice	7
2	Your CD Soundmachine	8
	Introduction	8
	What's in the box	9
	Overview of the main unit	9
3	Get started	11
	Select power supply	11
	Turn on	12
4	Play	13
	Play disc	13
	Play from USB	13
5	Play options	14
	Repeat and random play	14
	Program tracks	14
6	Adjust sound	15
	Adjust volume	15
7	Listen to radio	15
	Tune to a radio station	15
8	Listen to an external device	15

9	Product information	16
	Specifications	16
	USB playability information	16
	Supported MP3 disc formats	17
	Maintenance	17
10	Troubleshooting	18

1 Important

Safety

Know these safety symbols



This 'bolt of lightning' indicates uninsulated material within your unit may cause an electrical shock. For the safety of everyone in your household, please do not remove product covering.

The 'exclamation mark' calls attention to features for which you should read the enclosed literature closely to prevent operating and maintenance problems.

WARNING: To reduce the risk of fire or electric shock, this apparatus should not be exposed to rain or moisture and objects filled with liquids, such as vases, should not be placed on this apparatus.

CAUTION: To prevent electric shock, fully insert the plug. (For regions with polarized plugs: To prevent electric shock, match wide blade to wide slot.)

- ① Read these instructions.
- ② Keep these instructions.
- ③ Heed all warnings.
- ④ Follow all instructions.
- ⑤ Do not use this apparatus near water.
- ⑥ Clean only with dry cloth.
- ⑦ Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- ⑧ Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

- ⑨ Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- ⑩ Only use attachments/accessories specified by the manufacturer.
- ⑪ Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.



- ⑫ Unplug this apparatus during lightning storms or when unused for long periods of time.
- ⑬ Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- ⑭ **Battery usage CAUTION** – To prevent battery leakage which may result in bodily injury, property damage, or damage to the unit:
 - Install all batteries correctly, + and - as marked on the unit.
 - Do not mix batteries (old and new or carbon and alkaline, etc.).
 - Remove batteries when the unit is not used for a long time.
- ⑮ Apparatus shall not be exposed to dripping or splashing.
- ⑯ Do not place any sources of danger on the apparatus (e.g. liquid filled objects, lighted candles).
- ⑰ This product may contain lead and mercury. Disposal of these materials may be regulated due to environmental considerations. For disposal or recycling information, please contact your local authorities or the Electronic Industries Alliance: www.eiae.org.

- ⑮ Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.



Warning

- Never remove the casing of this apparatus.
- Never lubricate any part of this apparatus.
- Never place this apparatus on other electrical equipment.
- Keep this apparatus away from direct sunlight, naked flames or heat.
- Never look into the laser beam inside this apparatus.
- Ensure that you always have easy access to the power cord, plug or adaptor to disconnect this apparatus from the power.

Notice

Any changes or modifications made to this device that are not expressly approved by Philips Consumer Lifestyle may void the user's authority to operate the equipment.

Environmental information

All unnecessary packaging has been omitted. We have tried to make the packaging easy to separate into three materials: cardboard (box), polystyrene foam (buffer) and polyethylene (bags, protective foam sheet.) Your system consists of materials which can be recycled and reused if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packaging materials, exhausted batteries and old equipment.



Windows Media and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries.

This apparatus includes this label:



Class II equipment symbol:



This symbol indicates that this product has a double insulation system.

2 Your CD Soundmachine

Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that Philips offers, register your product at www.Philips.com/welcome.

Introduction

With this unit, you can enjoy audio from discs, USB devices, external devices, or radio stations.

The unit supports the following media formats:

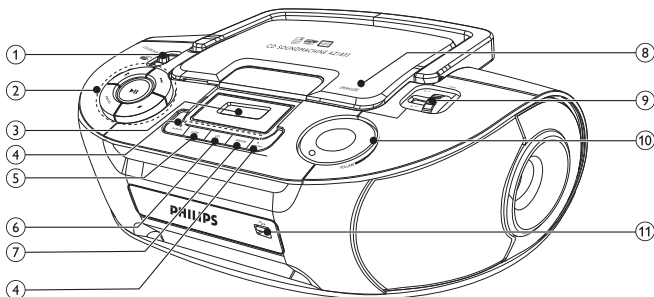


What's in the box


Check and identify the contents of your package:

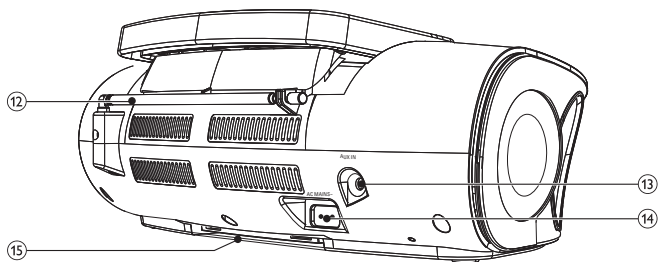
- Main unit
- 1 x AC power cord
- 1 x MP3 Link cable
- Round to flat pin adaptor
- Quick start guide
- User manual

Overview of the main unit



- 1 Source selector**
 - Turn on or off the unit, or select a source.
- 2 ▶||**
 - Start or pause play.**◀◀▶▶**
 - Skip to the previous/next track.
 - Search within a track/disc/USB.**■**
 - Stop play or erase a program.**PROG**
 - Program tracks.
- 3 Display panel**
 - Show current status.

- ④ **ALBUM +/-**
 - Skip to the previous/next album.
- ⑤ **USB**
 - Select USB device source.
- ⑥ **CD**
 - Select the disc source.
- ⑦ **MODE**
 - Select repeat play or random play.
- ⑧ **OPEN/CLOSE**
 - Open or close the disc compartment.
- ⑨ **TUNING**
 - Turn to select radio frequency.
- ⑩ **VOLUME**
 - Adjust volume.
- ⑪ 
 - USB socket.



- ⑫ **FM antenna**
 - Improve FM reception.
- ⑬ **AUX IN**
 - Audio input jack (3.5mm) for an external audio device.
- ⑭ **AC MAINS**
 - Jack for the supplied AC power cord.
- ⑮ **Battery compartment door**

3 Get started



Caution

- Use of controls or adjustments or performance of procedures other than herein may result in hazardous radiation exposure or other unsafe operation.

Always follow the instructions in this chapter in sequence.

If you contact Philips, you will be asked for the model and serial number of your apparatus. The model number and serial number are on the bottom of your apparatus. Write the numbers here:

Model No. _____

Serial No. _____

Select power supply

The unit can be operated by AC power or batteries.

AC power



Caution

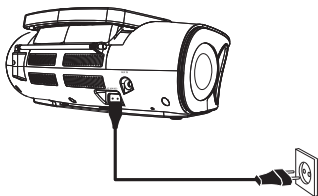
- Risk of product damage! Ensure that the power supply voltage corresponds to the voltage set on the voltage selector on the bottom of the unit.



Note

- The type plate is located on the bottom of the main unit.

- 1 If your power supply voltage is 110V-127V, adjust the voltage selector on the bottom of the unit to 110V-127V.
- 2 Connect the AC power cable to:
 - the main unit.
 - the wall socket.



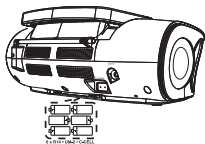
Battery power



Caution

- Risk of explosion! Keep batteries away from heat, sunshine or fire. Never discard batteries in fire.

- 1 Open the battery compartment on the bottom of the unit.
- 2 Insert 6 R14/UM2/C Cell batteries (not supplied) with correct polarity (+/-) as indicated, then close the battery compartment.



- 3 The unit is ready to operate.



Note

- Batteries contain chemical substances, so they should be disposed of properly.

Turn on

- 1 Push the **source selector** to **CD/USB/AUX**, or **FM** or **MW**.

Turn off

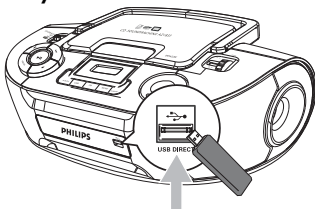
- 1 Push the **source selector** to OFF.

4 Play

Play disc


- 1 Push the **source selector** to **CD/USB/AUX**.
- 2 Press **CD** to select the disc source.
- 3 Press **OPEN/CLOSE** to open the disc compartment.
- 4 Insert a disc with the printed side facing up, then close the disc compartment.
- 5 Press **▶||** to start play.
 - To pause/resume play, press **▶||**.
 - To stop play, press **■**.
 - To select another track, press **◀◀▶▶**.
 - To select an album, press **ALBUM +/-**.
 - To search within a track, press and hold **◀◀▶▶**, then release to resume normal play.

Play from USB



Note

- Ensure that the USB device contains playable audio contents for supported formats. (See “USB playability information”)

- 1 Plug the USB device into the  socket of the unit.
- 2 Push the **source selector** to **CD/USB/AUX**.
- 3 Press **USB** to select the USB source.
- 4 Press **ALBUM +/-** to select a folder.
- 5 Press **◀◀▶▶** to select an audio file.
- 6 Press **▶||** to start play.
 - To pause/resume play, press **▶||**.
 - To stop play, press **■**.
 - To search within an audio file, press and hold **◀◀▶▶**, then release to resume normal play.

5 Play options

Repeat and random play

- 1 Press **MODE** repeatedly to select:
 - **[REP]** (repeat): the current track is played repeatedly.
 - **[REP ALL]** (repeat all): all tracks are played repeatedly.
 - **[SHUF]** (shuffle): all tracks are played randomly.
- 2 To return to normal play, press **MODE** repeatedly until play mode is no longer displayed.



Tip

- Shuffle play cannot be selected when you play programmed tracks.

Program tracks

You can program a maximum of 20 tracks.

- 1 At CD/USB mode, in the stop position, press **PROG** to activate the program mode.
↳ **[PROG]** (program) is displayed.
- 2 For MP3/WMA tracks, press **ALBUM +/-** to select an album.
- 3 Press **◀◀▶▶** to select a track number, then press **PROG** to confirm.
- 4 Repeat steps 2 to 3 to select and store all tracks to program.

- 5 Press ►|| to play the programmed tracks.
 - ↳ During play, [PROG] (program) is displayed.
 - To erase the program, in the stop position, press ■.

6 Adjust sound

Adjust volume

- 1 During play, turn **VOLUME** to increase/decrease the volume level.

7 Listen to radio

Tune to a radio station

- 1 Push the **source selector** to **FM** or **AM**.
- 2 Turn **TUNING** to tune to a station.



Tip

- Position the antenna as far as possible from TV, VCR or other radiation source.
- For optimal reception, fully extend and adjust the position of the antenna.

8 Listen to an external device

You can also listen to an external audio device through this unit.

- 1 Push the **source selector** to **CD/USB/AUX**.
- 2 Connect the supplied MP3 link cable to:
 - the **AUX IN** jack (3.5mm) on the back of the unit.
 - the headphone jack on an external device.
- 3 Start to play the device (refer to the device's user manual).

9 Product information



Note

- Product information is subject to change without prior notice.

Specifications

Disc

Laser type	Semiconductor
Disc diameter	12cm/8cm
Support disc	CD-DA, CD-R, CD-RW, MP3-CD, WMA-CD

Tuner

Tuning range	FM: 87.5 - 108MHz; MW: 531 - 1630kHz
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General information

Output power	2 x 1W RMS
AC power	110 - 127V/220 - 240V, 50Hz/60Hz
Operation power consumption	18W
USB direct	Version 2.0/1.1
Unit dimensions (W x H x D)	350 x 127 x 217 mm
Weight	2.21 kg

USB playability information

Compatible USB devices:

- USB flash memory (USB 2.0 or USB 1.1)
- USB flash players (USB 2.0 or USB 1.1)

- memory cards (requires an additional card reader to work with this unit)

Supported formats:

- USB or memory file format FAT12, FAT16, FAT32 (sector size: 512 bytes)
- MP3 bit rate (data rate): 32-320 Kbps and variable bit rate
- WMA v9 or earlier
- Directory nesting up to a maximum of 8 levels
- Number of albums/ folders: maximum 99
- Number of tracks/titles: maximum 999
- ID3 tag v2.0 or later
- File name in Unicode UTF8 (maximum length: 128 bytes)

Unsupported formats:

- Empty albums: an empty album is an album that does not contain MP3/WMA files, and is not be shown in the display.
- Unsupported file formats are skipped. For example, Word documents (.doc) or MP3 files with extension .dlf are ignored and not played.
- AAC, WAV, PCM audio files
- DRM protected WMA files (.wav, .m4a, .m4p, .mp4, .aac)
- WMA files in Lossless format

Supported MP3 disc formats

- ISO9660, Joliet
- Maximum title number: 999 (depending on file name length)
- Maximum album number: 99
- Supported sampling frequencies: 32 kHz, 44.1kHz, 48 kHz
- Supported Bit-rates: 32-320 (kbps), variable bit rates
- ID3 tag v2.0 or later
- Directory nesting up to a maximum of 8 levels

Maintenance

Clean the cabinet

- Use a soft cloth slightly moistened with a mild detergent solution. Do not use a solution containing alcohol, spirits, ammonia or abrasives.

Clean discs

- When a disc becomes dirty, clean it with a cleaning cloth. Wipe the disc from the centre out.



- Do not use solvents such as benzene, thinner, commercially available cleaners, or antistatic spray intended for analogue records.

Clean the disc lens

- After prolonged use, dirt or dust may accumulate at the disc lens. To ensure good play quality, clean the disc lens with Philips CD lens cleaner or any commercially available cleaner. Follow the instructions supplied with cleaner.

10 Troubleshooting



Warning

- Never remove the casing of this apparatus.

To keep the warranty valid, never try to repair the system yourself. If you encounter problems when using this apparatus, check the following points before requesting service. If the problem remains unsolved, go to the Philips web site (www.Philips.com/support). When you contact Philips, ensure that the apparatus is nearby and the model number and serial number are available.

No power/No sound

- Ensure that the AC power plug of the unit is connected properly.
- Ensure that there is power at the AC outlet.
- Ensure that the batteries are installed correctly.
- Adjust the volume.
- The file is a non-audio one. Select an audio file.

No response from the unit

- Disconnect and reconnect the AC power plug, then turn on the unit again.

No disc detected

- Insert a disc.
- Check if the disc is inserted with the print side facing inward.
- Wait until the moisture condensation at the lens has cleared.
- Replace or clean the disc.
- Use a finalized CD or correct format disc.

Poor radio reception

- Increase the distance between the unit and your TV or VCR.
- Fully extend and adjust the FM antenna.

Cannot display some files in USB device

- The number of folders or files in the USB device has exceeded a certain limit. This phenomenon is not a malfunction.
- The formats of these files are not supported.

USB device not supported

- The USB device is incompatible with the unit. Try another one.



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