



PET712/12

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1 Important

Safety

- 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 For countries with a polarized mains, do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.



- ⑩ Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- ⑪ Only use attachments/accessories specified by the manufacturer.
- ⑫ 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.



- ⑬ Unplug this apparatus during lightning storms or when unused for long periods of time.
- ⑭ 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.
- ⑮ 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.

- ⑯ Apparatus shall not be exposed to dripping or splashing.
- ⑰ Do not place any sources of danger on the apparatus (e.g. liquid filled objects, lighted candles).
- ⑱ 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.



Warning

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

How to connect a plug

The wires in the mains lead are coloured with the following code: blue = neutral (N), brown = live (L).

As these colours may not correspond with the colour markings identifying the terminals in your plug, proceed as follows:

- Connect the blue wire to the terminal marked N or coloured black.
- Connect the brown wire to the terminal marked L or coloured red.
- Do not connect either wire to the earth terminal in the plug, marked E (or e) or coloured green (or green and yellow).

Before replacing the plug cover, make certain that the cord grip is clamped over the sheath of the lead - not simply over the two wires.

Mains plug

This apparatus is fitted with an approved 13 Amp plug. To change a fuse in this type of plug proceed as follows:

- ① **Remove fuse cover and fuse.**
- ② **Fix new fuse which should be a BS13625 Amp, A.S.T.A. or BSI approved type.**
- ③ **Refit the fuse cover.**

If the fitted plug is not suitable for your socket outlets, it should be cut off and an appropriate plug fitted in its place.

If the mains plug contains a fuse, this should have a value of 5 Amp. If a plug without a fuse is used, the fuse at the distribution board should not be greater than 5 Amp.

The severed plug must be disposed off to avoid a possible shock hazard should it be inserted into a 13 Amp socket elsewhere.

Norge

Typeskilt finnes på apparatens bakside.

Observer: Nettbryteren er sekundert innkopleet. Den innebygde nettdelen er derfor ikke fraktoplet nettet så lenge apparatet er tilsluttet nettkontakten.

For å redusere faren for brann eller elektrisk støt, skal apparatet, ikke utsettes for regn eller fuktighet.

Hearing safety

Listen at a moderate volume.

- Using headphones at a high volume can impair your hearing. This product can produce sounds in decibel ranges that may cause hearing loss for a normal person, even for exposure less than a minute. The higher decibel ranges are offered for those that may have already experienced some hearing loss.
- Sound can be deceiving. Over time your hearing "comfort level" adapts to higher volumes of sound. So after prolonged listening, what sounds "normal" can actually be loud and harmful to your hearing. To guard against this, set your volume to a safe level before your hearing adapts and leave it there.

To establish a safe volume level:

- Set your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly, without distortion.

Listen for reasonable periods of time:

- Prolonged exposure to sound, even at normally "safe" levels, can also cause hearing loss.
- Be sure to use your equipment reasonably and take appropriate breaks.

Be sure to observe the following guidelines when using your headphones.

- Listen at reasonable volumes for reasonable periods of time.
- Be careful not to adjust the volume as your hearing adapts.
- Do not turn up the volume so high that you can't hear what's around you.
- You should use caution or temporarily discontinue use in potentially hazardous situations. Do not use headphones while operating a motorized vehicle, cycling, skateboarding, etc.; it may create a traffic hazard and is illegal in many areas.

Notice



This product complies with the radio interference requirements of the European Community.

This product complies with the requirements of the following directives and guidelines: 73/23/EEC + 89/336/EEC + 93/68/EEC

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



The making of unauthorized copies of copy-protected material, including computer programs, files, broadcasts and sound recordings, may be an infringement of copyrights and constitute a criminal offence. This equipment should not be used for such purposes.

Recording and playback of material may require consent. See Copyright Act 1956 and The Performer's Protection Acts 1958 to 1972.

Disposal of product and packing material

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.



When this crossed-out wheeled bin symbol is attached to a product, it means the product is covered by the European Directive 2002/96/EC. Please be informed about the local separate collection system for electrical and electronic products.

Please act according to your local rules and do not dispose of your old product with your normal household waste. The correct disposal of your old product will help prevent potential negative consequences to the environment and human health.

All redundant packing material has been omitted. We have done our utmost to make the packaging easily separable into mono materials.

Please observe the local regulations regarding the disposal of packing materials.

This player includes this label:



2 Your Portable DVD player

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

Your portable DVD player plays digital video discs conforming to the universal DVD Video standard. With it, you can play movies with true cinema picture quality and stereo or multi-channel sound (depending on disc and playback set-up). You can also select sound track, subtitle languages, and different angle of view (again depending on DVD disc). Besides, you can set parental control to prevent your children to see certain discs. You can play the following discs on the DVD player:

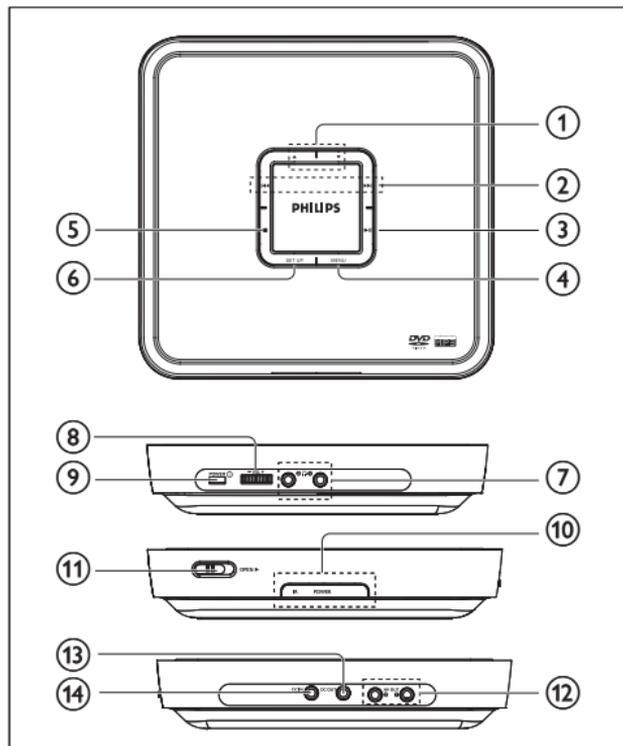
	DVD video disc
	Video CDs
	MP3s
	Audio CDs
CD with JPEG files	

What's in the box

Check and identify the contents of your package:

- Portable DVD player
- 7" LCD screen x 2
- Remote control
- AC power adaptor
- Car adaptor (12V)
- AV cable x 2
- Car pouch x 2
- Y-type power cord

Overview of the main unit

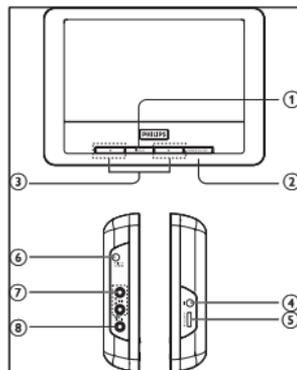


- Move cursor up / down

- ② **⏮ ⏭**
- Skip to previous/next chapter; track or title
 - Move cursor to left/right
- ③ **▶ ||**
- Start or interrupt play
- ④ **MENU**
- Enter or exit DVD menu
- ⑤ **■**
- Stop play
- ⑥ **SETUP**
- Enter or exit system setup menu
- ⑦ **🎧**
- Headphones jack
- ⑧ **-VOL +**
- Adjust headphone volume
- ⑨ **POWER** **⏻**
- Turn DVD player on/off
- ⑩ **POWER/IR**
- Power/Remote sensor indicator

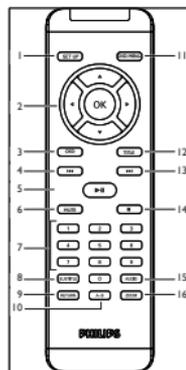
- ⑪ **OPEN**
- Open disc door to insert or remove disc
- ⑫ **AV out 1 and 2**
- Audio/Video output jacks
- ⑬ **DC OUT**
- DC power output to the two screens
- ⑭ **DC IN**
- Power supply socket

Overview of the displays



- ① **DISPLAY**
 - Setup screen display
- ② **POWER ON/OFF**
 - Turn the screen on/off
- ③ ◀▶
 - Adjust display value of the screen
- ④ 🎧
 - Headphone jack
- ⑤ **-VOL +**
 - Adjust volume
- ⑥ **DC IN**
 - Power supply from the DVD player
- ⑦ **Audio In L(left) and R(right)**
 - Audio/Video input jacks
- ⑧ **VIDEO IN**
 - Video input jack

Overview of the remote control



- ① **SETUP**
 - Enter or exit system menu
- ② ◀▶▼▲, OK
 - Move cursor up / down / left / right.
 - Confirms selection.
- ③ **OSD**
 - Access available functions
- ④ ⏮
 - Skip to previous chapter, track or title.

⑤ **PLAY/PAUSE ▶||**

- Start / pause / resume play

⑥ **MUTE**

- Turn off sound

⑦ **Numeric Keypad 0 - 9**

- Input numbers.

⑧ **SUBTITLE**

- Select a subtitle language for DVD disc.

⑨ **RETURN**

- Return to the PBC (playback control) menu of VCD disc

⑩ **A-B**

- Setup repeated play of a specific section

⑪ **DVD MENU**

- Return to main menu of DVD disc

⑫ **TITLE**

- Return to title menu of DVD disc

⑬ **▶▶**

- Skip to the next chapter, track or title

⑭ **STOP ■**

- Stop play

⑮ **AUDIO**

- Select an audio language when playing a DVD disc or select an audio mode (Stereo, Mono-Left or Mono-Right) when playing a VCD/CD disc

⑯ **ZOOM**

- Enlarge or reduce picture or active image size

3 Get started



Caution

- Use the controls only as stated in this user manual.

Always follow the instructions in this chapter in sequence.

If you contact Philips, you will be asked for the model and serial numbers. Find the model number and serial number of this player at the back or the bottom of your player. Write these numbers here:

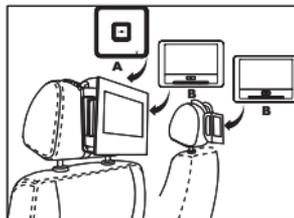
Model No. _____

Serial No. _____

Preparation

To use the player in a car, attach the player and the two screens to the back of the front seat headrests.

- 1 Strap the car pouches over your car seat headrest.
- 2 Insert the DVD player and the two screens into the pouches.



- 3 Close the buckle and adjust the belt until it fits tightly around the headrest.

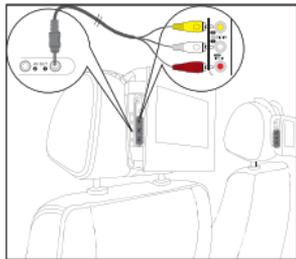
Connect audio/video cables



Note

- Match the color of the AV cable with the jacks: the yellow cable is for the yellow video jack, the red/white cable is for the red/white audio jacks.

- 1 Connect AV cable to the main unit and to the screen.



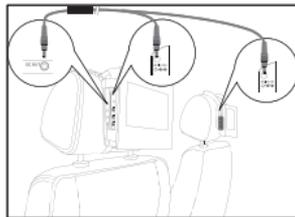
Connect power



Caution

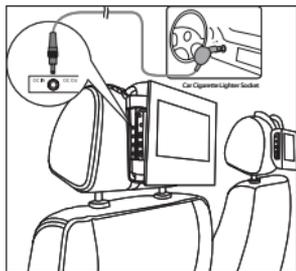
- Risk of product damage! Ensure that the power supply voltage corresponds to the voltage printed on the back or the underside of the player.
- Risk of electric shock! When you unplug the AC adaptor, always pull the plug from the socket. Never pull the cord.

- 1 Connect the single-connector end of the power cord to the **DC OUT** jack of the main unit.
- 2 Connect one end of the double-connector end of the power cord to the **DC IN** jack of one screen.
- 3 Repeat step 2 with the other screen.

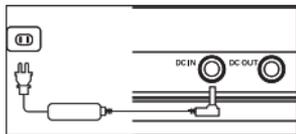


- 4 Connect the power:

- To connect power from inside a car:
Connect the car adaptor cable to the **DC IN** jack of the main unit and to the car cigarette lighter socket.



- To connect power from household power sources: Connect the AC adaptor cable to the **DC IN** jack of the main unit and to the power outlet.



Install remote control batteries



Caution

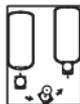
- Risk of explosion! Keep batteries away from heat, sunshine or fire. Never discard batteries in fire.
- Risk of decreased battery life! Never mix different brands or types of batteries.
- Risk of product damage! When the remote control is not used for long periods, remove the batteries.
- Perchlorate Material - special handling may apply. See www.dtsc.ca.gov/hazardouswaste/perchlorate.

For first-time use:

- Remove the protective tab to activate the remote control batteries.

To replace the remote control batteries:

- Open the battery compartment.
- Insert 1 CR2025 3V lithium battery batteries with correct polarity (+/-) as indicated.
- Close the battery compartment.



Connect headphones



Caution

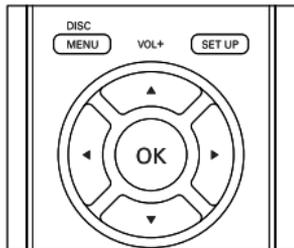
- Philips guarantees compliance with the maximum sound power of its audio players as determined by relevant regulatory bodies only with the original model of provided headphones. In case this one needs replacement, we recommend that you contact your retailer to order a model identical to that of the original provided by Philips.

- 1 Plug the headphones into the  jack of the main unit or screen.

Select display language

English is the default language for screen display. You can change the display language.

- 1 Slide the **POWER** switch on the DVD player to the **ON** position.
- 2 Press the **POWER ON/OFF** button on one of the screens.
- 3 Press **SETUP**.



- 4 Select **[General]** > **[Language]**.
- 5 Select the language, then press **OK**.

4 Use your player

Turn on

- 1 Slide the **POWER** switch on the DVD player to the **ON** position.
- 2 Press the **POWER ON/OFF** button on the screens.

Play discs

- 1 Press **OPEN** on the main unit.
- 2 Insert the disc with label side facing up.
- 3 Push down to close the CD compartment.
↳ Play starts automatically.
 - If a menu appears, select an item, then press **OK** to start play.
 - To stop play, press **STOP** ■.
 - To pause, press **PLAY/PAUSE** ►||. Press again to resume play.

- To select the previous/next item, press ◀◀ or ▶▶.
- To start search within video/audio, press and hold ◀◀ or ▶▶. Briefly press ◀◀ or ▶▶ during search to adjust search speed.
- For Video CDs or SuperVideo CDs: Press **RETURN** to return to the previous menu.

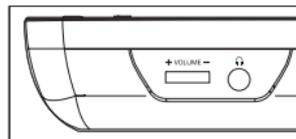
Adjust volume

For headphones connected to the player:

- 1 Adjust the volume control on the player.

For screen speakers:

- 1 Adjust the volume control on the screen.



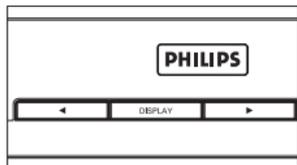


Tip

- When headphones are connected, no sound emits from the screen speakers.

Adjust display

- 1 Press **DISPLAY** on the screen repeatedly to select:
 - **[Brightness]**: adjust the brightness (☼) of the screen
 - **[Contrast]**: adjust the contrast (●) of the screen
 - **[Display ratio]** : select 16:9 display mode (≡) or 6:9 display mode (≡)
- 2 Press ◀ or ▶ to change value.



Play options

Select audio language

For DVDs that contain two or more audio languages.

- 1 During play, press **AUDIO** repeatedly until the language is selected.

Select subtitle language

For DVDs that contain two or more subtitle languages.

- 1 During play, press **SUBTITLE** repeatedly until the language is selected.

Select DivX video subtitle

- 1 Press **SETUP**.
- 2 Select **[Video] > [Mpeg-4 subtitles]**.
- 3 Select an option, then press **OK** to confirm.
- 4 Press **SETUP** to exit.

Select audio mode

When you play VCDs/CDs, you can select an audio mode.

- 1 Press **AUDIO** repeatedly until the audio mode is selected.

Zoom

For DVDs, VCDs and picture CDs, you can zoom in and out for video images or pictures.

- 1 Press **ZOOM** repeatedly to zoom in and out.
- 2 When the video image or picture is enlarged, press **▲▼◀▶** to pan through it.

Repeat a section

You can repeat a specific section of audio/video within a title/chapter/track (repeat A-B).

- 1 During play, press **A-B** to mark the start of the section to repeat.
- 2 Press and hold **◀◀** or **▶▶** to search for the end of the section.
- 3 Press **A-B** to mark the end of the section.

↳ The selected section plays repeatedly.

- 4 Press **A-B** to cancel.

Repeat one/all

- 1 During play, press **OSD**.
- 2 Select **[Repeat 1]** or **[Repeat all]**, then press **OK** to confirm.

Random play

For audio CDs and MP3 CDs only.

- 1 Press **OSD**.
- 2 Select **[Shuffle]**, then press **OK** to confirm.
- 3 Select **[On]** or **[Off]**, then press **OK** to confirm.

Rotate pictures

For picture CDs only.

- 1 When you view the picture, press **OSD**.
- 2 Press **◀** to rotate clockwise.
- 3 Press **▶** to rotate counter-clockwise.

- 4 Press **OSD** again to exit.

5 Adjust settings

Playback control options

- 1 Press **SETUP**.
- 2 Select [**General**] > [**PBC settings**].
- 3 Select an option, then press **OK** to confirm.
- 4 Press **SETUP** to exit.

DivX Video-on-Demand code

DivX is a popular media technology created by DivX, Inc. DivX media files contain highly compressed video with high visual quality that maintains a relatively small file size. DivX files can also include advanced media features like menus, subtitles, and alternate audio tracks. Many DivX media files are available for download online, and you can rent and purchase DivX videos with the DivX VOD (Video on Demand) service. To use this service, you need the DivX VOD registration

code of this player. For more information and instructions, visit www.divx.com/vod.

- 1 Press **SETUP**.
- 2 Select **[General] > [DivX (VOD)]**.
↳ The DivX registration code appears
- 3 Write down the number for future reference.
- 4 Press **SETUP** to exit.



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Official DivX® Certified product. Plays all versions of DivX® video (including DivX® 6) with standard playback of DivX® media files.

Restrict access

- 1 Press **SETUP**.
- 2 Select **[General] > [Parental]**.
- 3 Select a setting, then press **OK** to confirm.

- 4 Enter the password.
 - If this is the first time you restrict access, enter 9999 as the password.
- 5 Press **SETUP** to exit.

Set password

- 1 Press **SETUP**.
- 2 Select **[General] > [Set password]**.
- 3 Enter the current password.
 - If this is the first time you restrict access, enter 9999 as the password.
- 4 Enter the new 4-digit password, then press **OK** to confirm.
- 5 Enter the new password again, then press **OK** to confirm.
- 6 Press **SETUP** to exit.

Return to default settings



Note

- When you return to default settings, the access restriction password will not be reset.

- 1 Press **SETUP**.
- 2 Select **[General]** > **[Factory settings]**, then press **OK**.
↳ The settings return to their default setting.
- 3 Press **SETUP** to exit.

Select TV display aspect ratio

Set the screen format according to how you want the picture to appear on your TV:

- 1 Press **SETUP**.
- 2 Select **[Video]** > **[TV Display]**, then select an option:
 - **[16:9]**: For widescreen TVs

- **[4:3 LB]**: For normal TVs, for a wide-screen picture. Black bars may appear on the top and the bottom of the screen.
- **[4:3 PS]**: For normal TVs, for a full-height picture. The sides of the picture may be trimmed.

- 3 Press **OK** to confirm.
- 4 Press **SETUP** to exit.

Select video output format

The default video output format has been chosen according to format that is broadcast in your country. If the picture looks unusual, change the video output.

- 1 Press **SETUP**.
- 2 Select **[Video]** > **[TV Standard]**.
- 3 Select an option, then press **OK** to confirm.
- 4 Press **SETUP** to exit.

Select audio output

- 1 Press **SETUP**.
- 2 Select **[Audio]** > **[Dolby]**.
- 3 Select an option, then press **OK** to confirm.
- 4 Press **SETUP** to exit.

Select digital audio output

If you connect the player to a sound system that supports digital sound, select a compatible digital audio output format.

- 1 Press **SETUP**.
- 2 Select **[Audio]** > **[Digital (SPDIF)]**.
- 3 Select an option, then press **OK** to confirm.
- 4 Press **SETUP** to exit.

6 Troubleshooting



Warning

- Never remove the casing of this player.

To keep the warranty valid, never try to repair the system yourself.

If you encounter problems when using this player, check the following points before requesting service. If the problem remains unsolved, go to the Philips web site (www.Philips.com/support), or contact Philips (see Contact information). When you contact Philips, ensure that your player is nearby and the model number and serial number are available (see 'Get started' on page 26).

No power

- Ensure that both plugs of the mains cord are properly connected.
- Ensure that there is power at the AC outlet.
- Ensure that the battery is inserted correctly.
- Ensure that the car adaptor is connected correctly.

'No signal' is displayed

- Ensure that the player is turned on.
- Ensure that the AV cable is connected.

Distorted picture

- Clean the disc. With a clean, soft, lint-free cloth, wipe the disc outwards from the center.
- Make sure that the video output format of the disc is compatible with the TV.
- Change the video output format to match your TV or program (see 'Select video output format' on page 45).
- The LCD is manufactured using high precision technology. You may, however, see tiny black points and/or bright points (red, blue, green) that continuously appear on the LCD. This is a normal result of the manufacturing process and does not indicate a malfunction.

No sound

Ensure that the AV cable is connected correctly.

Cannot play disc

- Ensure the disc label is upwards.

- Clean the disc. With a clean, soft, lint-free cloth, wipe the disc outwards from the center.
- Check if the disc is defective by trying another disc.

No response to the remote control

- Ensure that the path between the remote control and the player is clear from obstacles.
- From a close distance, point the remote control directly at the player.
- Replace the remote control batteries.
- The function does not work for this disc. Refer to the disc instructions.

The player feels warm

- When the player is in use for a long period of time, its surface will be heated. This is normal.

7 Product information



Note

- Product information is subject to change without prior notice.

Dimensions (player)	204 × 168 × 33 mm (8.0 × 6.6 × 1.3 inches)
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Dimensions (screen)	204 × 168 × 33 mm (8.0 × 6.6 × 1.3 inches)
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Weight (player)	1.9 kg / 4.2 pounds
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Weight (screen)	1.9 kg / 4.2 pounds
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Power supply	DC 12V 2.0A
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Power Consumption	<20W
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Operating temperature range	0 - 50°C
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Laser wavelength	650nm
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Video system	NTSC / PAL / AUTO
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100% recycled paper
100% papier recyclé