Register your product and get support at
www.philips.com/welcome

DVP3260
DVP3264

EN	DVD Video Player	6

PHILIPS

Important notes for users in the U.K.
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 BS1362 5 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.

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

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.

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

Italia
DICHIARAZIONE DI CONFORMITA'

Si dichiara che l'apparecchio DVP3260, DVP3264, Philips risponde alle prescrizioni dell'art. 2 comma 1 del D.M. 28 Agosto 1995 n. 548.

Fatto a Eindhoven

Philips Consumer Electronics
Philips, Glaslaan 2
5616 JB Eindhoven, The Netherlands

Norge

Typeskilt finnes på apparatens underside.

Observer: Nettbryteren er sekundert innkoplet. Den innebygde netdelen er derfor ikke frakoplet nettet så lenge apparatet er tilsluttet nettkontakten.

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

Ensure that the power outlet is always within reach. If abnormal situations occur, fully disconnect power: unplug the power cord from the power outlet.

ATTENTION!

For Customer Use:

Read carefully the information located at the bottom or rear of your DVD Video Player and enter below the Serial No. Retain this information for future reference.

Model No.   DVP3260, DVP3264

Serial No.   _____

2

The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on apparatus.

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

CE **This product complies with the requirements of the following directives and guidelines: 2006/95/EC + 2004/108/EC**

LASER

Type	Semiconductor laser InGaAIP (DVD) AIGaAs (CD)
Wave length	658 nm (DVD) 790 nm (CD)
Output Power	7.0 mW (DVD) 10.0 mW (VCD/CD)
Beam divergence	60 degrees

3

Disposal of your old product

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 inform yourself 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 products with your normal household waste. The correct disposal of your old product will help prevent potential negative consequences for the environment and human health.

Se débarrasser de votre produit usagé (Français)

Votre produit est conçu et fabriqué avec des matériaux et des composants de haute qualité, qui peuvent être recyclés et utilisés de nouveau.
Lorsque ce symbole d'une poubelle à roue barrée est attaché à un produit, cela signifie que le produit est couvert par la Directive Européenne 2002/96/EC.
Veuillez vous informer du système local de séparation des déchets électriques et électroniques.
Veuillez agir selon les règles locales et ne pas jeter vos produits usagés avec les déchets domestiques usuels. Jeter correctement votre produit usagé aidera à prévenir les conséquences négatives potentielles contre l'environnement et la santé humaine.

Cómo deshacerse del producto usado (Español)

Su producto ha sido diseñado y fabricado con materiales y componentes de alta calidad, que pueden ser reciclados y reutilizados.
Cuando vea este símbolo de una papelera con ruedas tachada junto a un producto, esto significa que el producto está bajo la Directiva Europea 2002/96/EC.
Deberá informarse sobre el sistema de reciclaje local separado para productos eléctricos y electrónicos.
Siga las normas locales y no se deshaga de los productos usados tirándolos en la basura normal de su hogar. El reciclaje correcto de su producto usado ayudará a evitar consecuencias negativas para el medio ambiente y la salude las persona.

Entsorgung Ihres Altgerätes (Deutsch)

Ihr Produkt ist aus hochqualitativen Materialien und Bestandteilen hergestellt, die dem Recycling zugeführt und wiederverwertet werden können.
Falls dieses Symbol eines durchgestrichenen Müllcontainers auf Rollen auf diesem Produkt angebracht ist, bedeutet dies, dass es von der Europäischen Richtlinie 2002/96/EG erfasst wird.
Bitte informieren Sie sich über die örtlichen Sammelstellen für Elektroprodukte und elektronische Geräte.
Bitte beachten Sie die lokalen Vorschriften und entsorgen Sie Ihre Altgeräte nicht mit dem normalen Haushaltsmüll. Die korrekte Entsorgung Ihres Altgerätes ist ein Beitrag zur Vermeidung möglicher negativer Folgen für die Umwelt und die menschliche Gesundhei.

Wegwerpen van uw afgedankt apparaat (Nederlands)

Uw apparaat werd ontworpen met en vervaardigd uit onderdelen en materialen van superieure kwaliteit, die gerecycleerd en opnieuw gebruikt kunnen worden.
Wanneer het symbool van een doorstreepte vuilnisemmer op wielen op een product is bevestigd, betekent dit dat het product conform is de Europese Richtlijn 2002/96/EC.
Gelieve u te informeren in verband met het plaatselijke inzamelingssysteem voor elektrische en elektronische apparaten.
Gelieve u te houden aan de plaatselijke reglementering en apparaten niet met het gewone huisvuil mee te geven. Door afgedankte apparaten op een correcte manier weg te werpen helpt u mogelijke negatieve gevolgen voor het milieu en de gezondheid te voorkomen.

Due to the inconsistency of disc formats provided by various disc manufacturers, your DVD system/player/recorder may require a playability enhancement or upgrade. As DVD technology advances, these enhancement will become common and will be easy to complete.
Go to www.philips.com/support for software upgrade.

En raison de la diversité des formats utilisés par les fabricants, votre système DVD peut nécessiter l'ajout de périphériques ou une mise à niveau logicielle. Au fur et à mesure des progrès de la technologie DVD, ces périphériques se font de plus en plus courants et aisés à intégrer. Pour télécharger la mise à niveau logicielle, visitez le site www.philips.com/support.

Debido a los diferentes formatos de discos disponibles en el mercado, es posible que deba realizar mejoras o actualizaciones en el sistema de DVD relativas a las funciones de reproducción. Conforme la tecnología DVD avanza, estas mejoras estarán al alcance de todo tipo de usuarios y se podrán llevar a cabo fácilmente. Visite la página ''www.philips.com/support'' para buscar información sobre actualizaciones de software.

Da das Disk-Format je nach Hersteller verschieden ist, ist für Ihr DVD-System möglicherweise die Erweiterung der Spielbarkeit oder eine Aktualisierung erforderlich. Da die DVD-Technologie sich ständig weiterentwickelt, werden sich diese Erweiterungen durchsetzen und einfach auszuführen sein. Gehen Sie zu für Ihre Software-Aktualisierung zu ''www.philips.com/support''.

Doordat fabrikanten verschillende schijfindelingen aanbieden, moet uw dvd-systeem mogelijk worden geüpgradet of uitgebreid. Naarmate de dvd-technologie zich verder ontwikkelt, zullen deze uitbreidingen normaal worden en zult u ze gemakkelijk kunnen uitvoeren. Ga naar "www.philips.com/support" om uw software te upgraden.

'CONSUMERS SHOULD NOTE THAT NOT ALL HIGH DEFINITION TELEVISION SETS ARE FULLY COMPATIBLE WITH THIS PRODUCT AND MAY CAUSE ARTIFACTS TO BE DISPLAYED IN THE PICTURE. IN CASE OF 525 OR 625 PROGRESSIVE SCAN PICTURE PROBLEMS, IT IS RECOMMENDED THAT THE USER SWITCH THE CONNECTION TO THE 'STANDARD DEFINITION' OUTPUT. IF THERE ARE QUESTIONS REGARDING OUR TV SET COMPATIBILITY WITH THIS MODEL 525p AND 625p DVD PLAYER, PLEASE CONTACT OUR CUSTOMER SERVICE CENTER.'

Enregistrez votre produit et obtenez de l'assistance sur le site www.philips.com/welcome

Registre su producto y obtenga asistencia en www.philips.com/welcome

Registrieren Sie Ihr Produkt und holen Sie sich Unterstützung unter www.philips.com/welcome

Voor registratie van uw product en ondersteuning kunt u terecht op www.philips.com/welcome

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Laser Safety

This unit employs a laser. Due to possible eye injury, only a qualified service person should remove the cover or attempt to service this device.

NOTE:
Pictures shown maybe different between countries.

CAUTION:
WARNING LOCATION: ON THE BACKPLATE OF THE SET

NEVER MAKE OR CHANGE CONNECTIONS WITH THE POWER SWITCHED ON.

DOLBY
D I G I T A L

Manufactured under license from Dolby Laboratories. Dolby and the double-D symbol are trademarks of Dolby Laboratories.

Plays
Windows
Media™
™

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

DivX®

DivX, DivX Certified and associated logos are trademarks of DivX, Inc. and are used under license.

HI-SPEED
CERTIFIED **USB**

The USB-IF Logos are trademarks of Universal Serial Bus Implementers Forum, Inc.

This product incorporates copyright protection technology that is protected by method claims of certain U.S. patents and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorised by Macrovision Corporation, and is intended for home and other limited viewing uses only unless otherwise authorised by Macrovision Corporation. Reserve engineering or disassembly is prohibited.

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General Information

WARNING!
This unit does not contain any user-serviceable parts. Please leave all maintenance work to qualified personnel.

Setup precautions

Finding a suitable location
– Place this unit on a flat, hard and stable surface. Never place the unit on a carpet.
– Never place this unit on top of other equipment that might heat it up (e.g., receiver or amplifier).
– Never put anything under this unit (e.g., CDs, magazines).
– Install this unit near the AC outlet where the AC power plug can be easily reached.

Space for ventilation
– Place this unit in a location with adequate ventilation to prevent internal heat build up. Allow at least 10 cm (4") clearance from the rear and the top of this unit and 5 cm (2") from the left and right to prevent overheating.

Avoid high temperature, moisture, water and dust
– This unit must not be exposed to dripping or splashing.
– Never place any object or items that can damage this unit (e.g., liquid filled objects, lighted candles).

Copyright notice

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

Accessories supplied

– 1 remote control with batteries

Cleaning discs

CAUTION!
Risk of damage to discs! Never use solvents such as benzene, thinner, cleaners available commercially, or anti-static sprays intended for discs.

● Wipe the disc with a micro fiber cleaning cloth from the centre to the edge in a straight line movement.
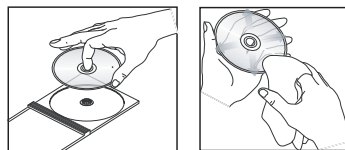
About recycling

This user manual is printed on non-polluting paper. This unit contains a large number of materials that can be recycled. If you are disposing an old equipment, please take it to a recycling centre. Please observe the local regulations regarding disposal of packaging materials, exhausted batteries and old equipment.

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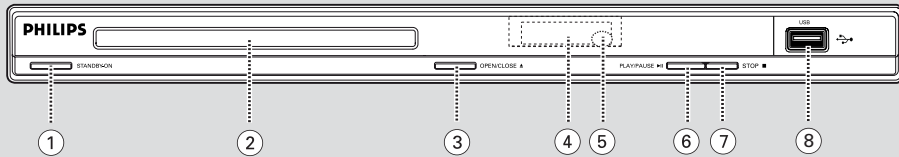
For DVP3260

For DVP3264
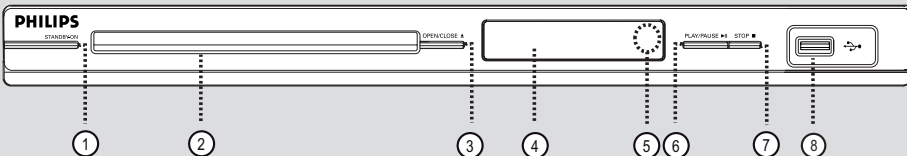
① **STANDBY-ON**
– Turns on this unit or turns off to normal standby mode.

② **Disc tray**

③ **OPEN/CLOSE** ▲
– Opens/closes the disc tray.

④ **Display panel**
– Show information about the current status of this unit.

⑤ **IR Sensor**
– Point the remote control towards this sensor.

⑥ **PLAY/PAUSE** ▶II
– Starts/pauses playback.

⑦ **STOP** ■
– Stops playback.

⑧ <img> (USB) **socket**
– Input for USB flash drive or digital camera.
  * Not all brands and models of digital cameras are supported.

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Remote Control
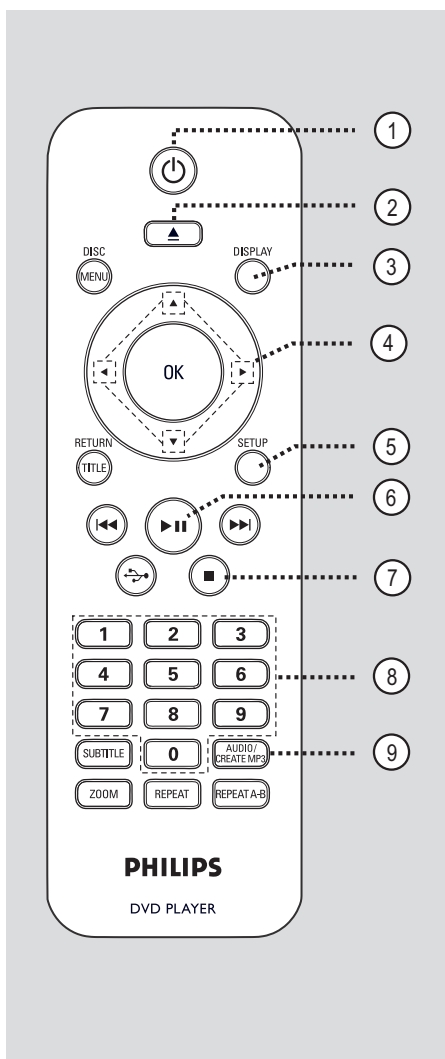
① ⏻ (Standby-On)
– Turns on this unit or turns off to normal standby mode.

② ⏏ (Open/Close)
– Opens/closes the disc tray.

③ **DISPLAY**
– Displays the current status or disc information.

④ ▲▼◄►
– ▲▼: Cursor buttons for moving up/down or press up/down for a slow forward or backward search.
– ◄ ►: Cursor buttons for moving to the left/right or press left/right for fast backward or forward search.

⑤ **SETUP**
– Enters or exits the disc setup menu.

⑥ ►II (Play/Pause)
– Starts or pauses playback.

⑦ ■ (Stop)
– Stops playback.

⑧ **Numeric keypad 0-9**
– Selects a track or title number of the disc.

⑨ **AUDIO/CREATE MP3**
– Selects an audio language or channel.
– Access create MP3 menu.

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⑩ DISC MENU
– Enters or exits disc contents menu.
– For VCD 2.0 and SVCD, turns on or off the playback control mode.

⑪ OK
– Confirms an entry or selection.

⑫ RETURN/TITLE
– Returns to the previous menu or shows title menu.

⑬ ◄◄ / ►►I (Previous/Next)
– Skips to the previous or next title/ chapter/track.
– Press and hold this button for fast backward or forward search.

⑭ ↦ (USB)
– Switches to USB mode and shows the content of the USB device.

⑮ SUBTITLE
– Selects a DVD subtitle language.

⑯ ZOOM
– Zoom the picture on the TV.

⑰ REPEAT
– Selects various repeat modes; turns off repeat mode.

   REPEAT A-B
– Repeat a specific section on a disc.

11
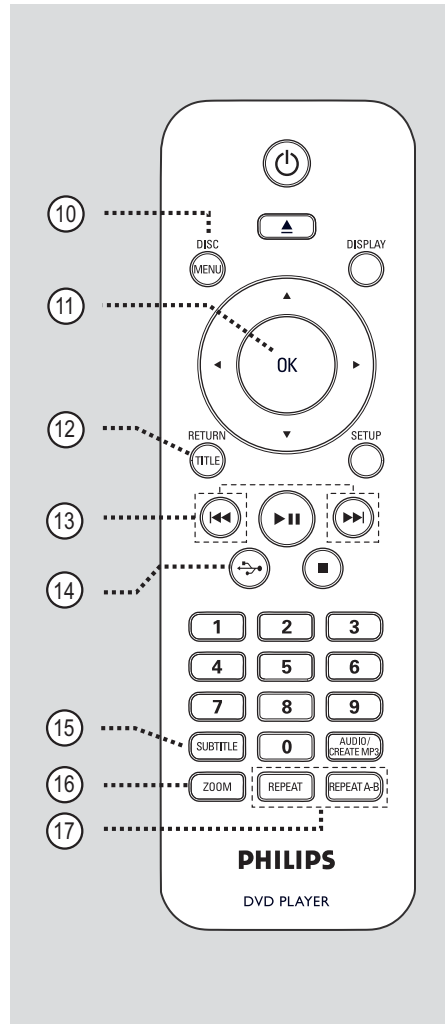
Using the remote control
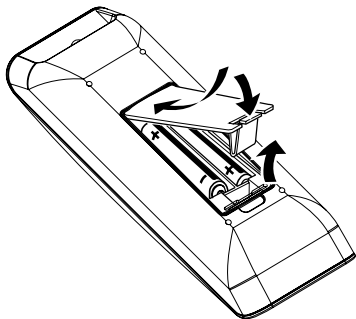
A Open the battery compartment.

B Insert two batteries type R03 or AAA, following the indications ($+$ $-$) inside the compartment.

C Close the cover.

D Point the remote control directly at the remote sensor (IR) on the front panel.
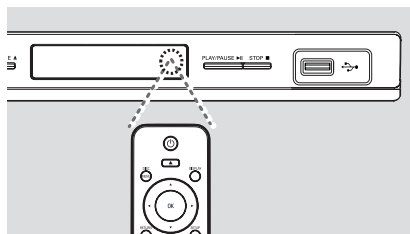
Note:
Never place any objects between the remote control and this unit while operating.

E Select the desired function (for example ►II).

CAUTION!
– Remove batteries if they are exhausted or if the remote control is not to be used for a long time.
– Never mix batteries (old and new or carbon and alkaline, etc.).
– Batteries contain chemical substances; they should be disposed of properly.

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Audio
(red/white cables)
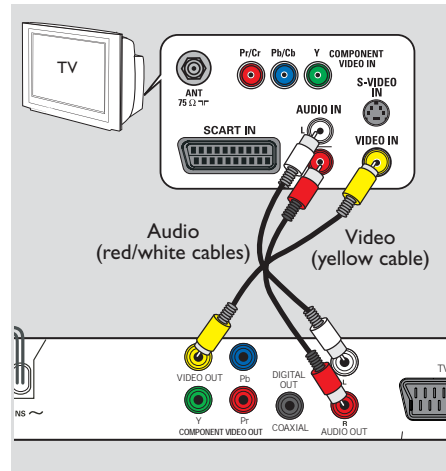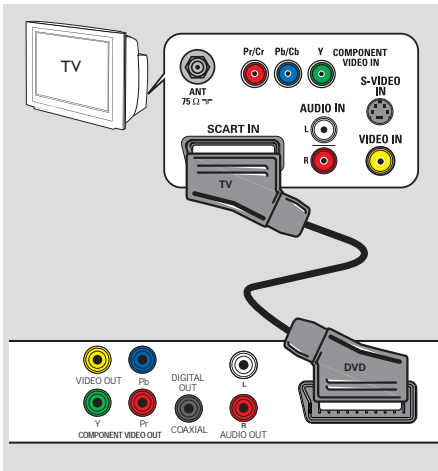
Video
(yellow cable)

Step 1: Connecting to television

This connection enables you to view the video playback from this unit.
You only need to choose **one** of the options below to make the video connection.

– For a standard TV, follow option 1 or 2.
– For a progressive scan TV, follow option 3.

Option 1: Using Scart socket (RGB)

The scart cable provides both audio and video features with a single cable connection.

● Connect the scart cable (not supplied) from the **TV OUT** socket on this unit to the scart input socket on your TV.

Option 2: Using Composite Video sockets (CVBS)

You can connect this unit to a TV through the composite video cable which provides good picture quality.

● Connect the audio/video cables (not supplied) from the **VIDEO OUT** and **AUDIO OUT L/R** sockets on this unit to the video input socket (yellow) and audio input sockets (red/ white) on your TV.

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Basic Connections (continued)
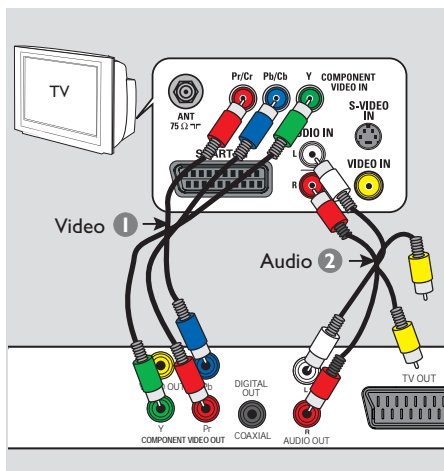
Option 3: Using Component Video sockets (Y Pb Pr)

You can connect this unit to a TV through the component video cables which provides superior picture quality. The progressive scan video quality is only available when using Y Pb Pr connection and a progressive scan TV is required.

A Connect the component video cables (red/blue/green - not supplied) from the **Y Pb Pr** sockets on this unit to the corresponding component video input sockets (or labelled as Y Pb/Cb Pr/Cr or YUV) on your TV.

B Connect the audio/video cable (not supplied) from the **AUDIO OUT L/R** sockets on this unit to the audio input sockets (red/white) on your TV. Leave the yellow video cable disconnected.

C Proceed to 'Getting Started - Setting up Progressive Scan feature' for detailed progressive feature setup.
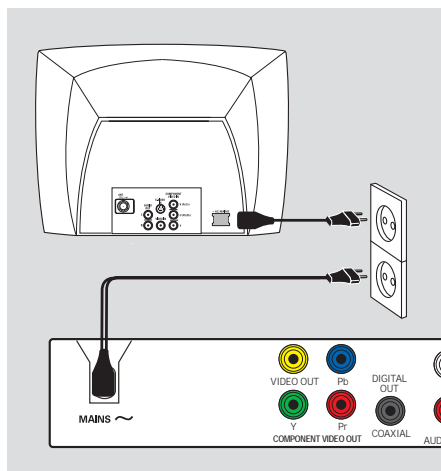
Step 2: Connecting the power cord

After everything is connected properly, plug the AC power cord into the power outlet.

Never make or change any connections with the power turned on.

Helpful Hint:
– Refer to the type plate at the rear or bottom of the product for identification and supply ratings.
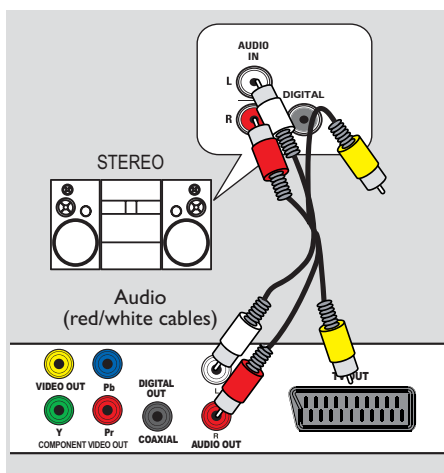
Connecting to an Analogue Stereo System

You can connect this unit to a two channel stereo system (e.g. mini system, analogue receiver) in order to enjoy stereo sound output.

1 Connect the audio/video cables (red/white - not supplied) from the **AUDIO OUT L/R** socket on this unit to the audio input sockets (red/white) on your connecting device. Leave the yellow video cable disconnected.

2 For video connection, see 'Basic Connections - Step 1: Connecting to television' for details.

Helpful Hint:
– See 'Setup Menu Options - Audio Setup Page' for optimum audio settings.
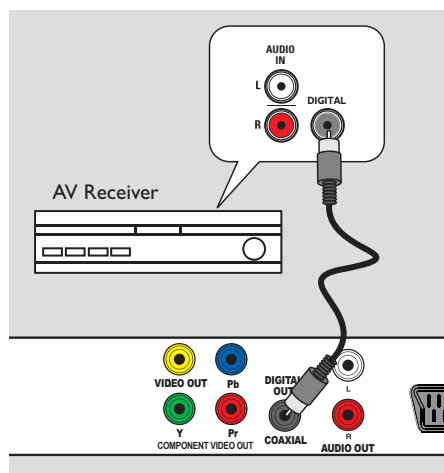
Connecting to a Digital AV Amplifier/Receiver

You can connect this unit to an AV amplifier/receiver in order to enjoy quality sound.

1 Connect a coaxial cable (not supplied) from the **COAXIAL DIGITAL OUT** socket on this unit to the digital coaxial input socket of the connected device.

2 For video connection, see 'Basic Connections - Step 1: Connecting to television' for details.

Helpful Hint:
– You have to set the appropriate Digital Audio Output setting. Otherwise, no sound or interference may occur. See 'Setup Menu Options - Audio Setup Page > Digital Audio Setup' for details.

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Getting Started

Finding the correct viewing channel

A Press ⏻ to turn on this unit.

B Turn on the TV and switch it to the correct video-in channel. You should see the blue DVD background screen.
➜ You may go to the lowest channel on your TV, then press the Channel Down button on your TVs remote control until you see the Video In channel.
➜ You may press ⊡ button repeatedly on your TVs remote control.
➜ Usually this channel is between the lowest and highest channels and may be called FRONT, A/V IN, VIDEO, etc.
➜ Refer to your TVs user manual on how to select the correct input on your TV.

C If you are using external device, (such as audio system or receiver), turn it on and select the appropriate input source for this unit output. Refer to the device user's manual for detail.

Setting language preferences

The language options are different depending on your country or region. It may not correspond to the illustrations shown on the user manual.

On-screen display (OSD) language

Select this to change the language of the On screen display menu of this unit. The menu language will remain once you have set it.

A Press **SETUP** on the remote control.
➜ { **General Setup Page** } appears.

B Use ▲▼ keys to select { **OSD Language** } in the menu and press ▶.

General Setup Page	
Disc Lock	
OSD Language	ENGLISH
Sleep	
Volume	
Auto Standby	
DivX(R) VOD Code	

C Select a language and press **OK** to confirm.

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Audio, Subtitle and Disc Menu language for DVD playback

You can select your preferred language settings for DVD playback. If the selected language is not available on the disc, the disc's default language is used instead.

1 Press ■ twice to stop playback (if any), then press **SETUP**.

2 Press ▶ repeatedly to select { **Preference Page** }.

3 Use ▲▼ keys to select one of the options below and press ▶.

Preference Page	
Audio	**English**
Subtitle	Chinese
Disc Menu	French
Parental	Spanish
PBC	Portuguese
Mp3/Jpeg Nav	Polish
Password	Italian

{ **Audio** }
Select this to change disc sound track language.

{ **Subtitle** }
Select this to change the subtitle language.

{ **Disc Menu** }
Select this to change the language of the disc menu.

4 Use ▲▼ keys to select a language and press **OK** to confirm.

If the language you want is not in the list, then select { Others }, then use the **numeric keypad 0-9** on the remote to enter the 4-digit language code 'XXXX' (see 'Language Code') and press **OK**.

5 Repeat steps 3 - 4 for other language settings.

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Getting Started (continued)

Setting up Progressive Scan feature

(for Progressive Scan TV only)
The progressive scan displays twice the number of frames per second than interlaced scanning (ordinary normal TV system). With nearly double the number of lines, progressive scan offers higher picture resolution and quality.

Before you start...
– Ensure that you have connected this unit to a progressive scan TV using the Y Pb Pr connection (see 'Option 3: Using Component Video sockets (Y Pb Pr)').

A Turn on the TV to the correct viewing channel for this unit.
➔ Make sure that the TVs progressive scan mode is turned off (or set to interlaced mode). Refer to your TVs user manual.

B Turn on this unit and press **SETUP** on the remote control.

C Press ▶ repeatedly to select { **Video Setup Page** }.

D Select { **Component** } to { **INTERLACED** }, then **OK** to confirm.

E Use ▲▼ keys to select { **Progressive** } > { **On** } in the menu and press **OK** to confirm.

Video Setup Page	
TV Type	
TV Display	
Progressive	**On**
Component	Off
Picture Setting	
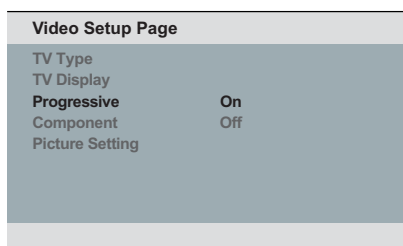
F Read the notification message on the TV and confirm your action by selecting the { **OK** } in the menu and press **OK**.

There will be no picture on your TV at this state until you have turned on the progressive scan mode on your TV.

G Turn on your TV progressive scan mode, refer to your TVs user manual.
➔ A message appears on the TV.

H Confirm your action by selecting the { **OK** } in the menu and press **OK**.
➔ The setup is now completed and you can start to enjoy the high quality picture.

If no picture is displayed

A Press ⏏ on this unit.

B Press **numeric keypad '1'** on the remote control.

Helpful Hints:
– If a blank/distorted screen appears, wait for 15 seconds for the auto recovery.
– There are some progressive scan TVs that are not fully compatible with this unit, resulting in an unnatural picture when playing back a DVD VIDEO disc in the progressive scan mode. In such a case, turn off the progressive scan feature on this unit and your TV.

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Disc Operations

Playable discs

This unit plays:
– Digital Versatile Discs (DVDs)
– Video CDs (VCDs)
– Super Video CDs (SVCDs)
– Finalised DVD Recordable (DVD±R), DVD Rewritable (DVD±RW)
– Audio Compact Discs (CDs)
– MP3/ WMA discs
  – The file extension has to be '.mp3', '.wma'
  – JPEG/ISO format
  – Maximum 14 characters display.
  – Supported bit-rate;
    32 – 320 kbps (MP3)
    64 – 192 kbps (WMA)
– Picture files (Kodak, JPEG) on CD-R(W)/DVD+R(W)
  – The file extension has to be '.JPG' and not '.JPEG.'
  – JPEG/ISO format
  – It can only display DCF-standard still pictures or JPEG pictures.
– DivX® files on CD-R(W)/ DVD+R(W)
  – The file extensions has to be '.AVI,' or '.MPG.'
  – DivX® Certified
  – Q-pel accurate motion compensation
  – Global Motion Compensation (GMC) playback

Region codes for DVD discs

DVD discs and players are designed with regional restrictions. Before playing a disc, make sure the disc is for the same region as this unit. The region code for this unit is indicated at the rear panel.

Region	Discs that can be played
U.S.A. and Canada regions	ALL 1
U.K and Europe regions	ALL 2
Asia Pacific, Taiwan, Korea	ALL 3
Australia, New Zealand, Latin America	ALL 4
Russia and India regions	ALL 5
China, Calcos Islands, Walls and Futuna Islands	ALL 6

Helpful Hints:
– Maximum of 10 sessions for CD and 10 multi border for DVD are supported.
– For DVD-R and DVD-RW multi border, only finalized discs are supported.

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Disc Operations (continued)

Notes:
– If the inhibit icon ⊘ appears on TV when a button is pressed, it means the function is not available on the current disc or at the current time.
– Never put any objects other than discs in the disc tray. Doing so may cause the unit to malfunction.

Playing a disc

1 Press ⏻ to turn on this unit.

2 Turn on the TV to the correct viewing channel for this unit.

3 Press ⏏ to open the disc tray.

4 Load a disc into the disc tray and press ⏏.
➜ Make sure the disc label is facing towards you.

5 Playback starts automatically.
➜ If not, press ▶❚❚.
➜ See the following pages for more playback options and features.

Helpful Hints:
– Never close the disc tray manually.
– If you are having trouble playing a certain disc, remove the disc and try a different one. Improperly formatted discs cannot be played on this unit.
– Some discs cannot be played on this unit due to the configuration and characteristics of the disc, or due to the condition of recording and authoring software that was used.

Basic playback controls

Pausing playback
● During playback, press ▶❚❚.
➜ To resume playback, press ▶❚❚.

Selecting another track/chapter/title
● Press ❚◀◀ / ▶▶❚ or use the **numeric keypad 0-9** to enter a track/chapter/title number.
➜ If the repeat track mode is active, press ❚◀◀ again to replay the same track/chapter/title.

Searching backward/forward (not applicable for JPEG)
● Press and hold ❚◀◀ / ▶▶❚.
➜ While searching, press ◀ / ▶ repeatedly to select different search speed (2X, 4X, 8X, 16X, 32X).
➜ To resume normal playback, press ▶❚❚.

Playing in slow motion mode (not applicable for CD/WMA/MP3/JPEG)
● During playback, press ▲/ ▼ to start slow motion play.
➜ Sound will be muted. Press ▲/ ▼ repeatedly to select different play speed (1/2, 1/4, 1/8, 1/16).
Note: Slow backward motion playback is only possible for DVD.
➜ To resume normal playback, press ▶❚❚.

Stopping playback
● Press ■.

Helpful Hints:
– For video disc, playback always resumes from the point where it was last stopped even if the disc was ejected or the unit is in standby mode. To start playback from the beginning, press ⏮◀◀ *while the message 'Play from the start, press -PREV-' appears on the TV.*
– Screen saver starts automatically if the disc playback is stopped or paused for about 5 minutes.

Other playback features for video discs

DISC MENU

OK
◀▶▲▼

RETURN/
TITLE

SUBTITLE

AUDIO/
CREATE MP3

ZOOM
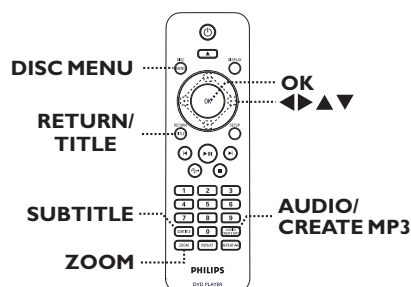
Note:
The operating features described here might not be possible for certain discs. Always refer to the instructions supplied with the discs.

Using the Disc Menu

Depending on the disc, a menu may appear on the TV once you load in the disc.

To select a playback feature or item
● Use ▲▼◀▶ keys or **numeric keypad 0-9** on the remote control, then press **OK** to start playback.

To access or remove the menu
● Press **DISC MENU** on the remote control.

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Disc Operations (continued)

Changing sound track language

This operation works only on DVDs with multiple sound track languages, or VCDs/SVCDs with multiple audio channels.

For DVD
● Press **AUDIO/CREATE MP3** repeatedly to select the available audio languages.

For VCD/SVCD
● Press **AUDIO/CREATE MP3** repeatedly to select the available audio channels provided by the disc.

Changing subtitle language

This operation works only on DVDs with multiple subtitle languages. You can change to your desired language during playback.

● Press **SUBTITLE** repeatedly to select different subtitle languages.

Zooming

This option allows you to zoom and pan through the picture on the TV.

A During playback, press **ZOOM** repeatedly to select a different zoom factor.
➔ Playback continues.

B Use ▲▼◀▶ keys to pan through the enlarged picture.

C Press **ZOOM** repeatedly to return to the original size.

Playback Control (VCD/SVCD)

Playback Control (PBC) playback allows you to play VCDs/SVCDs interactively, following the menu on the display.

For VCDs with PBC feature (version 2.0 only) and SVCDs

● Press **DISC MENU** to turn on or off the PBC mode.
➔ If the PBC mode is turned on, the PBC menu (if available) appears on the TV.
➔ If the PBC mode is turned off, it skips the PBC menu and playback from the first track.

● If the PBC mode is turned on, pressing **RETURN/TITLE** during playback will return to the PBC menu.

Helpful Hint:
– You cannot use numeric keypad 0-9 to select track if PBC mode is on.

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Using Display menu options

This unit can display the disc playback information (for example, title or chapter number, elapsed playing time, audio/subtitle language), a number of operations can be done without interrupting disc playback.

OK ········ ········ **DISPLAY**

◀▶ ········
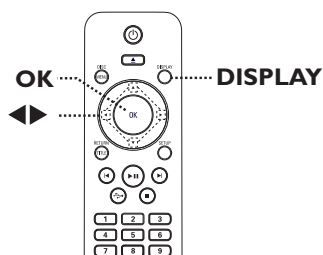
A During playback, press **DISPLAY** repeatedly on the remote control.
➜ The available disc information appears on the TV.

(DVD)

MENU	▶	
Title	01/01	
Chapter	01/01	
Audio	5.1CH	Others
Subtitle	Off	
Bitrate 61 ‖‖‖‖‖‖‖‖	Title Elapsed 0:48:59	

(VCD/SVCD)

MENU	▶
Track	01/21
Disc Time	1:12:32
Track Time	0:02:29
Repeat ab	Off
Bitrate 61 ‖‖‖‖‖‖‖‖	Total Elapsed 0:48:59

B Use ▲▼ keys to view the information and press **OK** to access.

C Use the **numeric keypad 0-9** to input the number/time or use ▲▼ keys to make the selection.

D Press **OK** to confirm.
➜ Playback changes according to the chosen time or to the selected title/chapter/track.

Selecting title/chapter/track

This option allows you to skip to a specific title/chapter/track in the current disc.

A Move to { Title } / { Chapter } or { Track } option in the display menu and press ▶.

B Use the **numeric keypad 0-9** to input the valid number.
➜ Playback skips to the selected operation.

Switching camera angles

This option is only available on DVDs that contain sequences recorded from different camera angles. This allows you to view the picture from different angles.

A Move to { Angle } in the display menu and press ▶.

B Use the **numeric keypad 0-9** to input a valid number.
➜ Playback changes to the selected angle.

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Disc Operations (continued)

Searching by time

This option allows you to skip to a specific point in the current disc.

1 Move to { TT Time / CH Time / Disc Time / Track Time } in the display menu and press ▶.

2 Use the **numeric keypad 0-9** to enter the time where playback should start (eg. 0:34:27).
→ Playback skips to the selected time.

Viewing playing time

It shows the remaining/elapsed time display of the current disc.

1 Move to { Time Disp } in the display menu and press ▶.
→ The information and display are differ depending on the disc type.

For DVD

Display	Descriptions
Title/Chapter Elapsed	Title or Chapter elapsed playing time.
Title/Chapter Remain	Title or Chapter remaining playing time.

For VCD/SVCD

Display	Descriptions
Total/Single Elapsed	Disc or Track elapsed playing time.
Total/Single Remain	Disc or Track remaining playing time.

Preview function (VCD/SVCD/DVD)

This function allows you to preview the contents of a VCD/SVCD/DVD disc.

1 Move to { Preview } in the display menu and press ▶.
→ The preview menu appears.

(DVD)

Select Digest Type:
Title Digest
Chapter Digest
Title Interval
Chapter Interval

(VCD/SVCD)

Select Digest Type:
Track Digest
Disc Interval
Track Interval
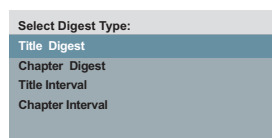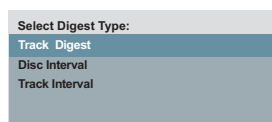
2 Use ▲▼ keys to select one of the preview type and press **OK**.
→ Thumbnail pictures of each segment appear on the TV.

01 A	02 B	03 C
04 D	05 E	06 F
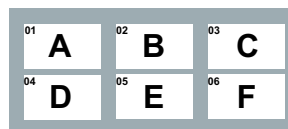
● To go to the previous or next page, press I◄◄ / ►►I.

3 Use ▲▼◄▶ keys to select a thumbnail picture and press **OK** to start playback from there.

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Selecting various repeat functions

This function allows you to select the different repeat play options.

For DVD/VCD/SVCD

1 Move to { Repeat } in the display menu and press ▶.

<u>DVD</u>
→ Chapter (repeat current chapter)
→ Title (repeat current title)
→ All (repeat entire disc)
→ Off (exit repeat mode)

<u>VCD/SVCD</u>
→ Track (repeat current track)
→ All (repeat entire disc)
→ Off (exit repeat mode)

For Audio CD

1 Press **DISPLAY** repeatedly to select { Off }, then press ◀/▶ to select the following repeat mode.

→ Track (repeat current track)
→ All (repeat entire disc)
→ Off (exit repeat mode)

For MP3/WMA/JPEG/DivX®

1 In stop mode, press **DISPLAY** repeatedly to select the following repeat mode.

→ Single (repeat current file once)
→ Repeat One (repeat current file)
→ Repeat Folder(repeat all files in the current folder)
→ Folder (repeat all files in a folder)

Helpful Hint:
– While in disc playback mode, you can also press REPEAT on the remote control repeatedly to choose to select a repeat play mode.

Repeating a specific section (A-B)

1 Move to { Repeat ab } in the display menu.

2 Press **OK** at the start point.

3 Press **OK** again to end the section.
➜ The section will now repeat continuously.

4 Press **OK** again to resume normal playback.

Helpful Hints:
– The marked section for repeat playback is only possible within the same chapter/track.
– While in disc playback mode, you can also press REPEAT A-B on the remote control repeatedly to repeat a specific section. Press REPEAT A-B repeatedly until 'Off' appears to cancel repeat playback.

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Disc Operations (continued)

Special Audio CD feature

It is a time search option for audio CD playback. Playback skips to the time you input, within the disc or track.

A During playback, press **DISPLAY** repeatedly to toggle between different input options.

Display	Descriptions
Disc Go To	Time search within the disc.
Track Go To	Time search within a track.
Select Track	Select a track number.

B Use the **numeric keypad 0-9** to enter the time where playback should start (minutes:seconds).
➜ Playback skips to the selected time.

Playing a DivX® disc

This unit supports the playback of DivX movies which you can copy from your computer onto a recordable disc. See 'Setup Menu Options - { General Setup Page > DivX(R) VOD Code }' for details.

A Load a DivX disc.

B Use ▲▼ keys to select the file you want to play.

C Press **OK** to start playback.

During playback:

● If the DivX disc has multilingual subtitles, you can press **SUBTITLE** on the remote control to change the subtitle language.

● If the DivX disc has different audio tracks, you can press **AUDIO/CREATE MP3** on the remote control to change the audio stream.

Helpful Hints:
– Subtitle files with the following file name extensions (.srt, .smi, .sub, .ssa, .txt) are supported but do not appear on the file navigation menu.
– The subtitle file name (.sub) has to be saved under the same file name as the movie (.avi) in the same folder.

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Playing a JPEG photo disc (slide show)

Before you start ...
Turn on your TV to the correct Video In channel. See 'Finding the correct viewing channel' for details.

- Load a photo CD (Kodak Picture CD/ JPEG).
  → The picture menu appears on the TV.
  → For Kodak disc, the slide show begins automatically.
  Press ►II to start the slide-show playback.

  During slide-show playback:

- Press ►II to pause or resume playback.

- Press I◄◄ / ►►I to play another file in the folder.

  Helpful Hints:
  – It may require longer time to display the disc content due to the large number of songs/pictures compiled into one disc.

  Supported file format:
  – The file extension has to be '.JPG' and not '*.JPEG'.*
  – This unit can only display digital camera pictures according to the JPEG-EXIF format, typically used by almost all digital cameras. It cannot display Motion JPEG, or pictures in formats other than JPEG, or sound clips associated with pictures.

Preview function

1 During playback, press **DISPLAY**.
→ 12 thumbnail pictures will be displayed on the TV.
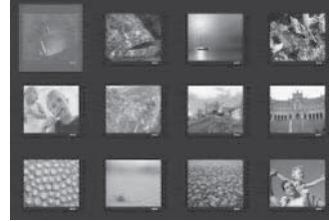
2 Press I◄◄ / ►►I to display pictures on the previous/next page.

3 Use ▲▼◄► keys to select one of the pictures and press **OK** to start playback.

4 Press **DISC MENU** to return to Picture CD menu.

Zooming

1 During playback, press **ZOOM** repeatedly to select a different a zoom factor.

2 Use ▲▼◄► keys to pan through the enlarged image.

Flip/Rotate picture

- During playback, use ▲▼◄► keys to rotate/flip the picture on the TV.

Action	Remote control
flip the picture vertically.	▲
flip the picture horizontally.	▼
rotate the picture counter-clockwise.	◄
rotate the picture clockwise.	►

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Disc Operations (continued)

Playing a MP3/ WMA disc

This unit can playback most of the MP3 and WMA files recorded on a recordable disc or commercial CD.

Before you start ...
Turn on your TV to the correct Video In channel. See 'Finding the correct viewing channel' for details.

A Load a MP3/WMA disc.
➔ The disc reading time may exceed 30 seconds due to the complexity of the directory/file configuration.
➔ The disc menu appears on the TV.

01:42 04:40 128kbps ▶	PHILIPS
001/020	
🗀 \MP3	
🗀 --	
[MP3] **MP3 Music 1**	
[MP3] MP3 Music 2	
[📷] Picture 1	
▼	
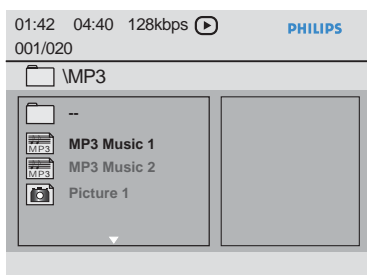
B Use ▲▼ keys to select a desired folder and press **OK** to open the folder.

C Use ▲▼ keys to select a file and press **OK** to start playback.
➔ Playback starts from the selected file and continues through the end of the folder.

During playback:

● Press I◀◀ / ▶▶I to playback another file in the current folder.

● Press ◀ / ▶ repeatedly to fast backward/ forward search on the file.

● To select another folder from current disc, use ▲▼ keys to navigate back to the root menu.

D To stop playback, press ■.

Helpful Hints:
– You can set to display or skip the folders when you load a MP3/JPEG disc. Press SETUP, then go to { Preference Page > Mp3/ Jpeg Nav }.
– It is normal to experience an occasional 'skip' while listening to your MP3/WMA disc due to poor clarity of digital contents during internet downloading.

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Playing music and photo files simultaneously

You can create a musical slideshow playback if the disc contains both the MP3/WMA music and JPEG photo files.

A Load a disc that contains both MP3/WMA and JPEG files.

B Use ▲▼ keys to select a MP3/WMA file from the disc menu and press **OK** to start playback.

C During MP3/WMA playback, use ▲▼ keys to select a JPEG file from the disc menu and press **OK**.
➔ Slideshow begins and continues till the end of the photo folder or album.

D To stop simultaneous playback, press ■ twice.

Helpful Hints:
– Some files on Kodak or JPEG disc may be distorted during playback due to the configuration and characteristics of the disc.
– During simultaneous playback, fast forward / backward or slow forward is not available.

USB Operation

You can play or view the data files (JPEG, MP3, WMA or DivX®) in the USB flash drive. However, editing or copying the data file is not possible.
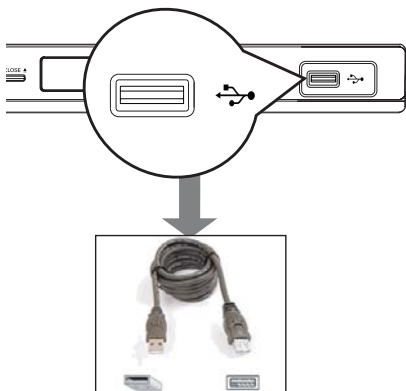
1 Connect the USB flash drive directly to the ⟷ socket on this unit.

2 A message appears on the TV when the device is detected.

3 Press ⟷ on the remote control to access the data in the drive.

4 Use ▲▼ keys to select a desired file and press **OK** to start playback.

● For more playback information, see 'Playing a DivX® disc', 'Playing a JPEG photo disc (slide show)' or 'Playing a MP3/WMA disc' for details.

5 Press ■ to stop playback.

6 Press ⟷ on the remote control to exit from the menu and switch to disc mode.
→ You can remove the USB device now.

Helpful Hints:
– The USB socket does not support the connection of other USB devices except to a USB flash drive.
– The unit can only support up to a maximum of 300 folders and 648 files.
– When the USB device does not fit into the USB socket, a USB extension cable (not supplied) is required.
– Copy-protected files are not playable.

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Creating audio CD to MP3 format

This feature allows you to convert audio tracks from an audio CD into MP3 format. The created MP3 files are saved in your USB device.

1 Connect the USB flash drive directly to the ⟼• socket on this unit.

2 Load an audio CD.

3 During playback, press **AUDIO/ CREATE MP3** on the remote control.

4 Read the message on the TV and confirm your action by selecting { **YES** } in the menu, then press **OK**.
→ The Create MP3 menu appears.
→ If the USB device is full, a warning message will be displayed.

Create MP3			
OPTIONS		TRACK	
Speed	Normal	Track01	04:14
Bitrate	128kbps	Track02	04:17
CRT ID3	Yes	Track03	03:58
Device	USB 1	Track04	04:51
SUMMARY		Track05	03:53
Selected	0	Track06	04:09
Total Time	00:00	Track07	04:38
		▼	
Start	Exit	Select all	Deselect all

5 Define your requirements for creating MP3 files in the { **OPTIONS** } menu, then press **OK**.

{ **Speed** }
Select the creating speed.

{ Normal }	Normal speed. Note: You are able to hear the playback while creating the audio tracks.
{ Fast }	Fast speed.

{ **Bitrate** }
Select a creating bitrate. Default setting is 128 kbps.

{ **CRT ID3** }
Create ID3 information.

{ Yes }	ID3 information is included in the MP3 file.
{ No }	No ID3 information.

{ **Device** }
The created MP3 files will save in this USB device.

6 Move to the { **TRACK** } menu and use ▲▼ keys to select the track that you want to create, then press **OK**.

● To select all tracks, move to { **Select all** } in the menu and press **OK**.

● To deselect all tracks, move to { **Deselect all** } in the menu and press **OK**.

7 To start creating the tracks, move to { **Start** } in the menu and press **OK**.
→ The creating process menu appears.
→ If the USB device is full, a warning message will be displayed.
→ A new folder is created automatically in the USB device to store all the new MP3 files.
Note: If you press one of the buttons on the front panel or remote control (**STANDBY-ON**, **STOP ■** , **OPEN/ CLOSE ▲**, ⏻, ▲, ■, **AUDIO/ CREATE MP3** or **OK**) during creating process, a message 'Do you want to stop Creating MP3 now?' appears on the TV screen. Select { **Cancel** } to continue creating process.

8 To exit the menu, move to { **Exit** } in the menu and press **OK**.

Helpful Hints:
– DTS CD and copy-protected CD cannot be created to MP3 format.
– Write protected or password protected USB device cannot be used to store the MP3 files.

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Setup Menu Options

Accessing the setup menu

You can change the settings in this unit to suit your particular requirements.

OK · · · ·

◀▶▲▼ · · · · ·
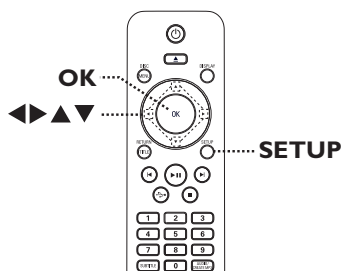
SETUP · · · · · · ·

A Press **SETUP** on the remote control.
➜ The setup menu appears.

B Use ◀▶ keys to select one of the setup menu options and press **OK**.

● If you are not able to access the { Preference Page }, press **SETUP** to exit the menu. Then, press ■ twice before you press the **SETUP** again.

C Use ▲▼ keys to select a setup option and press ▶ to access.

D Select the setting you wish to change and press **OK** to confirm and go back to the previously selected item.
➜ Instructions and explanations of the options are provided in the following pages.
➜ If the option in the menu is grayed out, that means the setting is not available or cannot be changed in the current state.

E To exit, press **SETUP**.

General Setup Page
Disc Lock
OSD Language
Sleep
Volume
Auto Standby
DivX(R) VOD Code

See 'General Setup Page' on this chapter.

Audio Setup Page
Analogue Output
Digital Audio Setup
Sound Mode
CD Upsampling
Night Mode

See 'Audio Setup Page' on this chapter.

Video Setup Page
TV Type
TV Display
Progressive
Component
Picture Setting

See 'Video Setup Page' on this chapter.

Preference Page
Audio
Subtitle
Disc Menu
Parental
PBC
Mp3/Jpeg Nav
Password

See 'Preference Page' on this chapter.

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General Setup Page (underlined options are the factory default settings)

Disc Lock	Not all discs are rated or coded by the disc maker. You can prevent play of specific discs with the disc lock function. Up to 20 discs can be locked.

	{ **Lock** }	–	To block the playback of the current disc. Subsequent access to a locked disc requires a six-digit password. The default password is '136900' (see { Preference Page - Password }).
	{ **Unlock** }	–	All discs can be played.

OSD Language	Select the menu language for this unit's on-screen display.

Sleep	The sleep timer enables this unit to switch to standby mode automatically after the selected a preset time.

	{ **15/30/45/60 Mins** }	–	Select the preset minutes for switching this unit to standby mode automatically.
	{ **Off** }	–	Turn off the sleep mode.

Volume	This feature allows you to adjust the volume level.

Use ◄ ► keys to set the volume level between 00 ~ 20.

Auto Standby	Select this to switch this unit to standby mode when it is not in use for a period of time.

	{ **On** }	–	Switch to low power standby mode when playback has stopped or paused for more than 15 minutes.
	{ **Off** }	–	Switch off the auto standby mode.

DivX(R) VOD Code	Philips provides you with the DivX® VOD (Video On Demand) registration code that allows you to rent or purchase videos from DivX® VOD service at http://www.divx.com/vod. All the downloaded videos from DivX® VOD can only be played back on this unit.

Press ► to see the registration code and press **OK** to exit.

Setup Menu Options (continued)

Audio Setup Page (underlined options are the factory default settings)

Analogue Output

This setting is only required if you have connected the audio output of this unit to a stereo device or TV using the analogue output socket.

{ **LT/RT** }	– The connected device has a built-in Dolby Pro Logic decoder. It can deliver the surround sound through the two speakers.
{ <u>**Stereo**</u> }	– The connected device can only output stereo audio through two speakers.
{ **V SURR** }	– For virtual surround sound effects.

Digital Audio Setup

This setting is only required if you have connected the audio output of this unit to an amplifier/receiver using the digital output socket.

{ **Digital Output** }   –   { **SPDIF Off** }
Disable digital audio output. Select this if you are using the analog audio sockets to connect this unit to a TV or Stereo system.

{ <u>**All**</u> }
The connected device supports multi-channel audio formats. The digital audio format will be output as on disc.

{ **PCM Only** }
The connected device does not support multi-channel formats. All audio signals are downmixed to PCM format (2-channel).

{ **LPCM Output** }   –   { <u>**48 K**</u> }
Select this to play disc recorded at sampling rate of 48 kHz.

{ **96 K** }
Enable 96 kHz output on digital audio if the amplifier/receiver is compatible with high sampling rate audio (88.2 / 96 kHz). However, if the sound output is distorted or there is no sound, change the setting to '48 K'.

Note: LPCM Output can only be selected when { PCM Only } is activated. The higher the sampling rate, the better the sound quality.

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Audio Setup Page (underlined options are the factory default settings)

| Sound Mode | Select the type of preset digital sound effect that can match the disc's content or optimise the sound of the musical style you are playing. |

| { **3D** } | – It provides a virtual surround sound experience through the left and right audio channels. Available options are: { <u>Off</u> }, { Living Room }, { Hall }, { Arena } and { Church }. |

| { **Movie Mode** } | – Movie sound effects. Available options are: { <u>Off</u> }, { Sci-Fi }, { Action }, { Drama } and { Concert } effect. |

| { **Music Mode** } | – Musical sound effects. Available options are: { <u>Off</u> }, { Digital }, { Rock }, { Classic } and { Jazz }. |

| CD Upsampling | This feature enables you to convert the music CD to a higher sampling rate using sophisticated digital signal processing for better sound quality. If you have activated the CD upsampling, this unit automatically switches to stereo mode. |

{ <u>**Off**</u> }	– Disable CD-upsampling function.
{ **88.2 kHz (X2)** }	– Convert the sampling rate of the CDs to twice as high as the original rate.
{ **176.4 kHz (X4)** }	– Convert the sampling rate of the CDs to four times as high as the original rate.

Note: CD upsampling is only possible when playback the music CD in stereo mode.

| Night Mode | This mode optimises playback of sound at low volume. High volume outputs will be softened and low volume outputs will be enhanced to an audible level. This feature is only applicable for DVD video discs with Dolby Digital mode. |

| { **On** } | – Turn on night mode. |
| { <u>**Off**</u> } | – Turn off night mode. Select this to enjoy the surround sound with its full dynamic range. |

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Setup Menu Options (continued)

Video Setup Page (underlined options are the factory default settings)

TV Type

Select the colour system that matches the connected TV. It enables playback of a different type of disc (PAL or NTSC disc) on this unit.

{ **PAL** }	–	For PAL-system TV.
{ **Multi** }	–	For TV that is compatible with both PAL and NTSC.
{ **NTSC** }	–	For NTSC-system TV.

TV Display

The picture shape can be adjusted to fit your TV.

{ **4:3 Pan Scan** } – For a full-height picture with the sides trimmed.

{ **4:3 Letter Box** } – For a 'wide-screen' display with black bars on the top and bottom.

{ **16:9** } – For wide-screen TV (frame ratio 16:9).

Progressive

Before enabling the progressive scan feature, you must ensure that your TV can accept progressive signals (a progressive scan TV is required) and that you have connected this unit to your TV using the Y Pb Pr. See 'Getting Started - Setting up Progressive Scan feature' for details.

{ **On** } – Turn on progressive scan mode. Read the instructions on the TV and confirm your action by pressing **OK** on the remote control.

{ **Off** } – Turn off progressive scan mode.

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Video Setup Page (underlined options are the factory default settings)

Component		

Select the video output that matches the video connection between this unit and your TV.

{ **RGB** }   –   For scart (TV OUT) connection.
{ **INTERLACED** }   –   For component video (Y Pb Pr) connection.

Picture Setting		

This unit provides three predefined sets of picture colour settings and one personal setting which you can define yourself.

{ **Standard** }   –   Original colour setting.
{ **Vivid** }   –   Vibrant colour setting.
{ **Cool** }   –   Soft colour setting.
{ **Personal** }   –   Select this to personalise the picture colour setting. Use the ◄ ► keys to adjust to the setting that best suits your personal preference and press **OK** to confirm. For an average setting, select { 0 }.

Personal Picture Setup

Brightness		0
Contrast		0
Tint		0
Color		0

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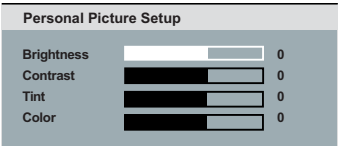
Setup Menu Options (continued)

Preference Page (underlined options are the factory default settings)

Audio	Select the preferred audio language for DVD playback.
Subtitle	Select the preferred subtitle language for DVD playback.
Disc Menu	Select the preferred disc menu language for DVD playback.

Note: If the selected audio/subtitle/disc menu language is not available on the DVD, the disc's default language will be used instead.

Parental

This is to prohibit viewing of discs that had exceeded the limits you set. It works only on the DVDs with parental level assigned to the complete disc or to certain scenes on the disc.

1) Use ▲▼ keys to select a rating level from 1 to 8 and press **OK**.

2) Use the **numeric keypad 0-9** on the remote control to enter your six-digit password and press **OK**.

Notes:
- The ratings are country-dependent ('**1**' is considered material that is least offensive and '**8**' is most offensive). To disable parental controls and allow all discs to play, select '**8**'.
- Some DVDs are not encoded with a rating though the movie rating may be printed on the disc cover. The rating level feature does not prohibit playback of such discs. VCD, SVCD and CD have no level indication, so parental control has no effect on these type of discs.
- DVDs that are rated higher than the level you selected will not be played unless you enter the same six-digit password.

PBC

Play Back Control feature is applicable for VCD/SVCD only. It allows you to play Video CDs (2.0) interactively, following the menu on the display.

{ **On** } – The index menu (if available) appears on the TV when you load a VCD/SVCD.

{ **Off** } – The VCD/SVCD skips the index menu and playback directly from the beginning.

Preference Page (underlined options are the factory default settings)

Mp3/Jpeg Nav	Mp3/Jpeg Navigator can only be set if the disc is recorded with a menu. It allows you to select different display menus for easy navigation.

{ **Without Menu** } – Display all the files contained in the MP3/ Picture disc.

{ **With Menu** } – Display the folder menu of the MP3/ Picture disc.

Note: This feature is not available for USB mode.

Password	The password is used for Disc Lock and Parental control. The default password is '136900'.

To change the password:

1) Press **OK** twice to access the change password menu.

```
Old  Password   [      ]
New Password    [      ]
Confirm PWD     [      ]
              [ OK ]
```
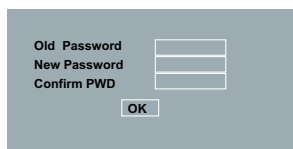
2) Use the **numeric keypad 0-9** on the remote control to enter your existing six-digit password at { Old Password }.

Note: When doing this for the first time or if you forget your existing password, enter '136900'.

3) Enter the new six-digit password at { New Password }.
4) Enter the new six-digit password again at { Confirm PWD }.
5) Press **OK** to confirm and exit the menu.

DivX Subtitle	Select the font type that supports the recorded DivX subtitle.

{ **Standard** } – Display a standard list of Roman subtitle fonts provided by this unit.

{ **Central European** } – Display a list of central Europe fonts.

For the rest of the Europe only

{ **Cyrillic** } – Display a list of Cyrillic fonts.

{ **Greek** } – Display Greek font.

Default	This feature enables you to reset all the setup menu options and your personal settings to the factory defaults, except your password for Disc Lock and Parental control.

Press **OK** to confirm the default reset.

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Software upgrade

Installing the latest software

Philips provides software upgrades to make sure that this unit is compatible with the newest formats. To check the updates, compare the current software version of this unit with the latest software version available at the Philips website.

① Press ⏏ to open the disc tray.

② Press **numeric keypad '55'** on the remote control.

③ Write down the file name.

④ Go to www.philips.com/support to check the latest software version available for this unit.

⑤ If the latest software version is higher than the software version of this unit, download it and store onto a CD-R.

⑥ Load the CD-R to this unit for upgrade operation.

   Note:
   Never unplug or turn off this unit during the upgrade.

⑦ Once complete, this unit will restart automatically.

WARNING

Under no circumstances should you try to repair this unit yourself, as this invalidates the warranty. Do not open this unit as there is a risk of electric shock.

If a fault occurs, first check the points listed below before taking this unit for repair. If you are unable to remedy a problem by following these hints, consult your dealer or Philips for help.

Problem	Solution
No power.	– Press STANDBY-ON on the unit to turn on the power. – Ensure that the AC outlet has power. – Disconnect the power cord from the power outlet for a few minutes. Reconnect the power cord and try to operate again as usual.

No picture.	– Refer to your TVs manual for correct Video In channel selection. Change the TV channel until you see the DVD screen.
	– If this happens when you turn on the progressive scan feature, wait for 15 seconds for the auto recovery or switch back to the default mode as below:
	  1) Press ▲ on this unit.
	  2) Press and hold numeric keypad '1' on the remote control.
	– If this happens after you set the colour system, wait for 15 seconds for the auto recovery or switch back to the default TV colour system:
	  1) Press ▲ on this unit.
	  2) Press and hold numeric keypad '3' on the remote control.

Completely distorted picture or black/white picture.	– Check the video connection. – Ensure that the disc is compatible with this unit. – Sometimes a small amount of picture distortion may appear. This is not a malfunction. – The disc is dirty. Clean the disc.
No sound or distorted sound.	– Check the audio connections to the connected audio device. – Make sure that the connected audio device is turned on to the correct input source. – Set the digital output setting correctly, based on the device you connected to this unit. See 'Audio Setup Page – Digital Audio Setup' for details.

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Troubleshooting (continued)

Problem	Solution
The remote control does not function properly.	– Aim the remote control directly at the sensor on the front of this unit (not towards the TV). – Remove any obstacles between this unit and the remote control. – Batteries are weak, replace the batteries. – Check the polarities of the batteries are as indicated on the remote control (± signs).
The unit does not start playback.	– Load a readable disc with the playback side facing inwards. The DVD±R/DVD-RW/CD-R must be finalised. – Make sure the disc is not scratched or warped. Check if the disc is defective by trying another disc. – The disc is of a different region code. – You may need to enter the password in order to unlock the disc for playback. – Moisture may have condensed inside this unit. Remove the disc and leave this unit turned on for about an hour.
The buttons on the unit do not work.	– There is a technical problem. Disconnect this unit from the power outlet for 10 seconds and reconnect again.
The aspect ratio of the screen cannot be changed even though you have set the TV display.	– The aspect ratio is fixed on the DVD disc. – Depending on the TV, it may not be possible to change the aspect ratio.
Cannot activate some features such as Angles, Subtitles, or multi-language Audio.	– The features may not be available on the DVD. – Changing the language for the sound or subtitle is prohibited on this DVD.
Not able to select some items in the setup/system menu.	– Press ■ twice before selecting the disc setup menu. – Depending on the disc availability, some menu items cannot be selected.

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Problem	Solution
Picture freezes momentarily during playback.	– Check the disc for fingerprint/scratches and clean with a soft cloth wiping from centre to edge.
Unable to select Progressive Scan on/off.	– Check that the video output of this unit is connected using the Component Video (Y Pb Pr) sockets.
No sound during DivX movies playback.	– The audio codec may not be supported by this unit.
An DivX movie does not repeat.	– Check that file size of the movie does not exceed the file size of the disc during downloading.
Certain DivX files do not play or are skipped.	– Check that the DivX movie download is a complete file. – Make sure the file name extension is correct. You can check this using a computer with CD-ROM. – The unit is designed to playback DVD, VCD, SVCD, CD audio, MP3, WMA and DivX discs only. Other digital audio formats such as liquid audio, RM (RealMedia), WAV or non-audio files like '.doc', '.txt', '.pdf' are not supported. – Try to play the problem DivX files on a computer. If they do not work, the source file appears to be corrupted. – Try to download the file again from a different source, or if you have created the file yourself, save it with the correct settings.
The contents of the USB flash drive cannot be read.	– The USB flash drive format is not compatible with the system. – Drive is formatted with a different file system which is not supported by this unit (e.g., NTFS).
Slow operation of the USB flash drive.	– Large file size or high memory USB flash drive takes longer time to read and display on the TV.

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Frequently Asked Questions (USB)

Why does it take so long to display the contents on my USB device?
- This could be due to the large numbers of files (>500 files/folders) or size of the files (>1MB.)
- There could be other non-supported files in the device that the system is trying to read/display.

What if non-supported devices (e.g. USB mouse, keyboards) are plugged into the unit?
- The device may cause the unit to be unstable. Remove the non-supported device and unplug the power cord. Wait for a few minutes before reconnecting the power cord and power on the unit again.

What happens when I plug in a USB HDD?
- HDD is not supported as the large storage capacity makes navigation very difficult. Transfer the music files (mp3) and photos (jpg) into a USB flash drive.

Why does the unit fail to detect my USB portable music player?
- The portable music player may require propriety software that is bundled with the unit in order to access the contents (eg. playlist.) The unit can only support mass storage class device, but not Media Transfer Protocol (MTP) class.

What types of file does the unit support?
- We support only FAT16 and FAT32, not NTFS.

Why does the file name appear to be different from what was displayed on my computer (e.g. from "Good Bye. jpg" to "Good_B~1.jpg")?
- The length of the file name is restricted by the file system of the device (FAT16), which only supports eight (8) characters.
- The computer may be able to display the full file name as the operating system can convert the file system.

Is simultaneous USB and Disc playback possible?
- This is not possible due to memory limitation. In addition, a different user interface will be needed in order to function and in order to be simple enough to use.

Why can't I rotate the pictures in my device?
- In order to rotate the pictures in the USB device, the picture must contain EXIF information, stored by most digital cameras. This EXIF information may have been removed when you edit or copy the picture from other devices using editing programs.

Why can't the unit play some of my music files, photos or movies?
- The music files may not be playable because of different formats and encoding bit-rates. Similarly, the photos may be of low resolution or too high resolution for the unit to support.

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Specifications

TV STANDARD

	(PAL/50Hz)	(NTSC/60Hz)
Number of lines	625	525
Playback	Multistandard	(PAL/NTSC)

VIDEO PERFORMANCE

Video DAC	12 bit, 108 MHz
Y Pb Pr	0.7 Vpp ~ 75 ohm
Video Output	1 Vpp ~ 75 ohm

VIDEO FORMAT

Digital	MPEG 2 for DVD, SVCD
Compression	MPEG 1 for VCD
	DivX®

DVD	50 Hz	60 Hz
Horiz. resolution	720 pixels	720 pixels
Vertical resolution	576 lines	480 lines

VCD	50 Hz	60 Hz
Horiz. resolution	352 pixels	352 pixels
Vertical resolution	288 lines	240 lines

AUDIO FORMAT

Digital	MPEG/ AC-3/ PCM	compressed Digital 16, 20, 24 bits fs, 44.1, 48, 96 kHz
	MP3 (ISO 9660)	96, 112, 128, 256 kbps & variable bit rate fs, 32, 44.1, 48 kHz

Analogue Sound Stereo
Dolby Surround compatible downmix from
Dolby Digital multi-channel sound

AUDIO PERFORMANCE

DA Converter	24 bit, 192 kHz	
DVD	fs 96 kHz	4 Hz - 44 kHz
	fs 48 kHz	4 Hz - 22 kHz
SVCD	fs 48 kHz	4 Hz - 22 kHz
	fs 44.1kHz	4 Hz - 20 kHz
CD/VCD	fs 44.1kHz	4 Hz - 20 kHz

Signal-Noise (1kHz)	> 100 dB
Dynamic range(1kHz)	> 90 dB
Crosstalk (1kHz)	> 100 dB
Distortion/noise (1kHz)	> 85 dB
MPEG MP3	MPEG Audio L3

CONNECTIONS

Scart Output	Euroconnector
Y Pb Pr Output	Cinch 3x
Video Output	Cinch (yellow)
Audio Output (L+R)	Cinch (red/white)
Digital Output	1 coaxial IEC60958 for CDDA / LPCM IEC61937 for MPEG 1/2, Dolby Digital

CABINET

Dimensions (w x h x d)	360 x 37 x 209 mm
Weight	Approximately 1.4 kg

POWER CONSUMPTION

Power Supply Rating
   For United Kingdom 240 V; 50 Hz
   For the rest of the Europe
                            230 V; 50 Hz

Power consumption	< 10 W
Power consumption in Standby mode	< 1 W

Specification subject to change without prior notice.

Glossary

Analogue audio: Sound that has not been turned into numbers. Analogue sound is available when you use the AUDIO LEFT/ RIGHT sockets. These red and white sockets send audio through two channels, the left and right.

Aspect ratio: Aspect ratio refers to the length to height ratio of TV. The ratio of a standard TV is 4:3, while the ratio of a high-definition or wide TV is 16:9. The letter box allows you to enjoy a picture with a wider perspective on a standard 4:3 screen.

AUDIO OUT sockets: Sockets on the back of this unit that send audio to another system (TV, Stereo, etc.).

Bit Rate: The amount of data used to hold a given length of music; measured in kilobits per second, or kbps. Or, the speed at which you record. Generally, the higher the bit rate, or the higher the recording speed, the better the sound quality. However, higher bit rates use more space on a disc.

Chapter: Sections of a picture or a music piece on a DVD that are smaller than titles. A title is composed of several chapters. Each chapter is assigned a chapter number enabling you to locate the chapter you want.

Composite video (CVBS): A single video signal commonly used in most consumer video products.

Disc Menu: A screen display prepared for allowing a selection of images, sounds, subtitles, multi-angles, etc., recorded on a DVD.

DivX: The DivX code is a patent-pending, MPEG-4 based video compression technology, developed by DivX Networks, Inc., that can shrink digital video to sizes small enough to be transported over the internet, while maintaining high visual quality.

Dolby Digital: A surround sound system developed by Dolby Laboratories containing up to six channels of digital audio (front left and right, surround left and right, centre and subwoofer).

JPEG: A very common digital still picture format. A still-picture data compression system proposed by the Joint Photographic Expert Group, which features small decrease in image quality in spite of its high compression ratio. Files are recognised by their file extension 'JPG' or 'JPEG'.

MP3: A file format with a sound data compression system. 'MP3' is the abbreviation of Motion Picture Experts Group 1 (or MPEG-1) Audio Layer3. By using the MP3 format, one CD-R or CD-RW can contain about 10 times more data than a regular CD.

Parental Control: A function of the DVD to limit playback of the disc by the age of the users according to the limitation level in each country. The limitation varies from disc to disc; when it is activated, playback will be prohibited if the software's level is higher than the user-set level.

PBC: Playback Control. A system of navigating a Video CD/Super VCD through on-screen menus recorded onto the disc. You can enjoy interactive playback and searching.

PCM (Pulse Code Modulation): A system for converting analogue sound signal to digital signal for later processing, with no data compression used in conversion.

Progressive Scan: The progressive scan displays twice the number of frames per second than in an ordinary TV system. It offers higher picture resolution and quality.

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Region code: A system allowing discs to be played only in the region designated. This unit will only play discs that have compatible region codes. You can find the region code of your unit by looking at the product label. Some discs are compatible with more than one region (or ALL regions).

Title: The longest section of a movie or music feature on DVD. Each title is assigned a title number, enabling you to locate the title you want.

TV OUT socket: Socket on the back of this unit that sends out video signals to the TV.

WMA: Windows Media™ Audio. Refers to an audio compression technology developed by Microsoft Corporation. WMA data can be encoded by using Windows Media Player version 9 or Windows Media Player for Windows XP. Files are recognised by their file extension 'WMA'.

Language Code

Abkhazian	6566	Inupiaq	7375	Pushto	8083
Afar	6565	Irish	7165	Russian	8285
Afrikaans	6570	Íslenska	7383	Quechua	8185
Amharic	6577	Italiano	7384	Raeto-Romance	8277
Arabic	6582	Ivrit	7269	Romanian	8279
Armenian	7289	Japanese	7465	Rundi	8278
Assamese	6583	Javanese	7486	Samoan	8377
Avestan	6569	Kalaallisut	7576	Sango	8371
Aymara	6589	Kannada	7578	Sanskrit	8365
Azerbaijani	6590	Kashmiri	7583	Sardinian	8367
Bahasa Melayu	7783	Kazakh	7575	Serbian	8382
Bashkir	6665	Kernewek	7587	Shona	8378
Belarusian	6669	Khmer	7577	Shqip	8381
Bengali	6678	Kinyarwanda	8287	Sindhi	8368
Bihari	6672	Kirghiz	7589	Sinhalese	8373
Bislama	6673	Komi	7586	Slovensky	8373
Bokmål, Norwegian	7866	Korean	7579	Slovenian	8376
Bosanski	6683	Kuanyama; Kwanyama	7574	Somali	8379
Brezhoneg	6682	Kurdish	7585	Sotho; Southern	8384
Bulgarian	6671	Lao	7679	South Ndebele	7882
Burmese	7789	Latina	7665	Sundanese	8385
Castellano, Español	6983	Latvian	7686	Suomi	7073
Catalán	6765	Letzeburgesch;	7666	Swahili	8387
Chamorro	6772	Limburgan; Limburger	7673	Swati	8383
Chechen	6769	Lingala	7678	Svenska	8386
Chewa; Chichewa; Nyanja	7889	Lithuanian	7684	Tagalog	8476
̌ ~	9072	Luxembourgish;	7666	Tahitian	8489
Chuang; Zhuang	9065	Macedonian	7775	Tajik	8471
Church Slavic; Slavonic	6785	Malagasy	7771	Tamil	8465
Chuvash	6786	Magyar	7285	Tatar	8484
Corsican	6779	Malayalam	7776	Telugu	8469
Česky	6783	Maltese	7784	Thai	8472
Dansk	6865	Manx	7186	Tibetan	6679
Deutsch	6869	Maori	7773	Tigrinya	8473
Dzongkha	6890	Marathi	7782	Tonga (Tonga Islands)	8479
English	6978	Marshallese	7772	Tsonga	8483
Esperanto	6979	Moldavian	7779	Tswana	8478
Estonian	6984	Mongolian	7778	Türkçe	8482
Euskara	6985	Nauru	7865	Turkmen	8475
Ελληνικά	6976	Navaho; Navajo	7886	Twi	8487
Faroese	7079	Ndebele, North	7868	Uighur	8571
Français	7082	Ndebele, South	7882	Ukrainian	8575
Frysk	7089	Ndonga	7871	Urdu	8582
Fijian	7074	Nederlands	7876	Uzbek	8590
Gaelic; Scottish Gaelic	7168	Nepali	7869	Vietnamese	8673
Gallegan	7176	Norsk	7879	Volapuk	8679
Georgian	7565	Northern Sami	8369	Walloon	8765
Gikuyu; Kikuyu	7573	North Ndebele	7868	Welsh	6789
Guarani	7178	Norwegian Nynorsk;	7878	Wolof	8779
Gujarati	7185	Occitan; Provencal	7967	Xhosa	8872
Hausa	7265	Old Bulgarian; Old Slavonic	6785	Yiddish	8973
Herero	7290	Oriya	7982	Yoruba	8979
Hindi	7273	Oromo	7977	Zulu	9085
Hiri Motu	7279	Ossetian; Ossetic	7983		
Hrwatski	6779	Pali	8073		
Ido	7379	Panjabi	8065		
Interlingua (International)	7365	Persian	7065		
Interlingue	7365	Polski	8076		
Inuktitut	7385	Português	8084		

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Meet Philips at the Internet
http://www.philips.com/support

Be responsible
Respect copyrights
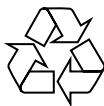
DVP3260
DVP3264

**CLASS 1
LASER PRODUCT**

PHILIPS