Docking Entertainment System

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



Thank you for choosing Philips.

Need help fast?

Read your Quick Start Guide and/or User Manual first for quick tips that make using your Philips product more enjoyable.

If you have read your instructions and still need assistance, you may access our online help at

www.philips.com/welcome or call I-888-PHILIPS (744-5477) while with your product. (and Model / Serial number)



Philips vous remercie de votre confiance.

Besoin d'une aide rapide?

Le Guide rapide de début et Manuel de l'utilisateur regorgent d'astuces destinées à simplifier l'utilisation de votre produit Philips. Toutefois, si vous ne parvenez pas à résoudre votre probléme, vous pouvez accéder à notre aide en ligne à l'adresse

www.philips.com/welcome
ou formez le
1-800-661-6162 (Francophone)
1-888-PHILIPS (744-5477) (English speaking)
Veillez à avoir votre produit à
portée de main.
(et model / serial nombre)



Lea primero la Guía rápida del comienzo o el Manual del usuario, en donde encontrará consejos que le dyudarán a disfrutar plenamente de su producto Philips. Si después de leerlo aún necesita ayuda, consulte nuestro servicio de asistencia en línea en

www.philips.com/welcome o llame al teléfono I-888-PHILIPS (744-5477) y tenga a mano el producto. (y número de model / serial)







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

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

IMPORTANT!

modifications not authorized by the manufacturer may void users authority to operate this device.

Remarque: Cet équipement a été testé et a été certifié conforme aux limites imposées pour un appareil numérique de Classe B, conformément à la partie 15 des réglements FCC. Ces limites sont définies aux fins d'assurer une protection raisonnable contre les interférences nuisibles dans une installation résidentielle. Cet équipement génère, utilise et émet des fréquences radio qui, en cas d'une mauvaise installation ou d'une utilisation non-conforme aux instructions de ce manuel d'utilisation peuvent causer des interférences nuisibles aux communications radio. Il n'y a toutefois aucune garantie que des interférences nuisibles ne se produiront pas dans une installation donnée. Si cet équipement cause des interférences nuisibles avec votre poste radio ou de télévision, ce que vous pouvez déterminer en éteignant et en rallumant votre équipement, il est conseillé à l'utilisateur d'essayer de pallier à ces interférences nuisibles en prenant l'une ou l'autre des mesures suivantes:

- Changez la position de l'antenne de réception.
- Augmentez la séparation entre l'équipement et le récepteur.
- Branchez l'équipement sur une source d'alimentation différente de celle sur laquelle le récepteur est branché.
- Consultez votre distributeur ou un technicien qualifié en la matière pour assistance.

IMPORTANTE!

las modificaciones no autorizadas por el fabricante pueden anular la autoridad de los usuarios para utilizar este aparato.

Nota: Este aparato ha sido probado y cumple con los límites correspondientes a un aparato digital de Clase B, según la parte 15 de las Normas FCC. Estos límites han sido diseñados para facilitar suficiente protección frente a interferencias perjudiciales en una instalación residencial. Este aparato genera, utiliza y puede emitir energía de frecuencias de radio y, si no se instala y utiliza según el manual de instrucciones, puede provocar interferencias perjudiciales en las comunicaciones de radio. Sin embargo, no existe garantía de que las interferencias no ocurrirán en una instalación particular. Si este aparato provoca interferencias perjudiciales en la recepción de radio o television, que se puede identificar encendiendo y apagando el aparato, recomendamos al usuario que intente solucionar las interferencias siguiendo una o más de las siguientes medidas:

- Cambie la posición de la antena receptora.
- Aumente la separación entre el aparato y el receptor.
- Conecte el aparato a una toma de un circuito diferente al que está conectado el receptor.
- Consulte con el distribuidor o un técnico de radio/TV con experiencia para que le ayuden.

:IMPORTANTE!

modificações não autorizadas pelo fabricante, podem causar danos na operação deste aparelho.

Return your Product Registration Card or register online at www.philips.com/welcome today to get the very most from your purchase.

Registering your model with PHILIPS makes you eligible for all of the valuable benefits listed below, so don't miss out. Complete and return your Product Registration Card at once, or register online at www.philips.com/welcome to ensure:

*Proof of Purchase

Returning the enclosed card guarantees that your date of purchase will be on file, so no additional paperwork will be required from you to obtain warrranty service.

*Product Safety Notification

By registering your product, you'll receive notification - directly from the manufacturer - in the rare case of a product recall or safety defect.

*Additional Benefits

Registering your product guarantees that you'll receive all of the privileges to which you're entitled, including special money-saving offers.

PHILIPS

Congratulations on your purchase, and welcome to the "family!"

Dear PHILIPS product owner:

Thank you for your confidence in PHILIPS. You've selected one of the best-built, best-backed products available today. We'll do everything in our power to keep you happy with your purchase for many years to come.

As a member of the PHILIPS "family," you're entitled to protection by one of the most comprehensive warranties and outstanding service networks in the industry. What's more, your purchase guarantees you'll receive all the information and special offers for which you qualify, plus easy access to accessories from our convenient home shopping network.

Most importantly, you can count on our uncompromising commitment to your total satisfaction.

All of this is our way of saying welcome - and thanks for investing in a PHILIPS product.

P.S. To get the most from your PHILIPS purchase, be sure to complete and return your Product Registration Card at once, or register online at:

www.philips.com/welcome

Know these **Safety**symbols



CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL

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

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

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

CAUTION: To prevent electric shock, match wide blade of plug to wide slot, fully insert.

ATTENTION: Pour éviter les choc électriques, introduire la lame la plus large de la fiche dans la borne correspondante de la prise et pousser jusqu'au fond.

For Customer Use

Enter below the Serial No. which is located on the rear of the cabinet. Retain this information for future reference.

Model No.	
Serial No.	

PHILIPS

Visit our World Wide Web Site at http://www.philips.com/welcome

IMPORTANT SAFETY INSTRUCTIONS

- 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. Do not defeat the safety purpose of the polarized or



AC Polarized Plug

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.

- 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. Where the MAINS plug or an appliance coupler is used as the disconnet device, the disconnet device shall remain readily operable.
- **16. 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.

- 17. Apparatus shall not be exposed to dripping or splashing.
- **18. Do not place any sources of danger on the apparatus** (e.g. liquid filled objects, lighted candles).
- **19.** This product may contain lead and mercury. Disposal of these materials may be regulated due to environment considerations.

For disposal or recycling information, please contact your local authorities or the Electronic Industries Alliance: www.eiae.org.

EL 6475-S004: 03/12

Class II equipment symbol



This symbol indicates that the unit has a double insulation system

Canada

English:

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the Radio Interference Regulations of the Canadian Department of Communications.

Français:

Cet appareil numérique n'emet pas de bruits radioélectriques dépassant les limites applicables aux appareils numériques de Class B prescrites dans le Règlement sur le Brouillage Radioélectrique édicté par le Ministère des Communications du Canada.

English
Français 27
Español 50



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CAUTION

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

ATTENTION

L'utilisation des commandes ou réglages ou le non respect des procédures ci-incluses peuvent se traduire par une exposition dangereuse à l'irradiation.

ATENCIÓN

El uso de mando o ajustes o la ejecucción de métodos que no sean los aquí descritos puede ocasionar peligro de exposición a radiación.

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General Information

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.

This set complies with the FCC rules, Part 15 and with 21 CFR 1040.10. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- This device must accept any interference received, including interference that may cause undesired operation.

Environmental Information

All unnecessary packaging has been omitted. We have tried to make the packaging easy to separate into three materials: cardboard (box), polystyrene foam (buffer) and polyethylene (bags, protective foam sheet).

Your system consists of materials which can be recycled and reused if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packaging materials, exhausted batteries and old equipment.

Supplied accessories

- remote control with 1 CR2025 battery
- 3 X iPod dock adaptors
- 1 X certified AC/DC adapter (Input: 100- 240V ~ 50/60Hz, 1.6A Output: 29V ____ 2.5A; manufacturer: Philips; model No.:
 - PAT075A29UL/ OH-1065A2402700U)
- 1 x AUX cable
- Mounting kit (2 dowels and 2 screws)

Safety Information

 Before operating the system, check that the operating voltage indicated on the typeplate of your system is identical with the voltage of your local power supply. If not, please consult your dealer:

- Where the MAINS plug or an appliance coupler is used as the disconnet device, the disconnect device shall remain readily operable.
- Place the system on a flat, hard and stable surface.
- Place the system in a location with adequate ventilation to prevent internal heat build-up in your system. Allow at least 10 cm (4 inches) clearance from the rear and the top of the unit and 5 cm (2 inches) from each side.
- The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, table-cloths, curtains, etc.
- Do not expose the system, batteries or discs to excessive moisture, rain, sand or heat sources caused by heating equipment or direct sunlight.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- No objects filled with liquids, such as vases, shall be placed on the apparatus.
- Install this unit near the AC outlet and where the AC power plug can be reached easily.
- The apparatus shall not be exposed to dripping or splashing.
- Excessive sound pressure from earphones and headphones can cause hearing loss.
- Battery shall not be exposed to excessive heat such as sunshine, fire or the like.
- If the system is brought directly from a cold to a warm location, or is placed in a very damp room, moisture may condense on the lens of the disc unit inside the system. Should this occur, the CD player would not operate normally. Leave the power on for about one hour with no disc in the system until normal playback is possible.
- The mechanical parts of the set contain selflubricating bearings and must not be oiled or lubricated.
- Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine. fire or the like.
- When the system is switched to Standby mode, it is still consuming some power.
 To disconnect the system from the power supply completely, remove the AC power plug from the wall socket.

General Information

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:

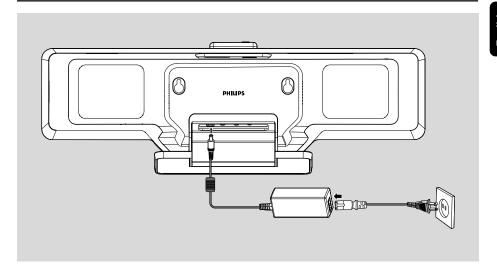
- Set your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly, without distortion.

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.



Connections

The type plate is located at the bottom of the system.

(A) Power

- Before connecting the AC power adaptor to the wall outlet, ensure that all other connections have been made.
- DC jack is located at the bottom panel of the set.

WARNING!

- Use the supplied AC power adaptor only!
 Using any other power connection device may damage your main set!
- For optimal performance, use only the original AC power adaptor.
- Never make or change connections with the power switched on.

To avoid overheating of the system, a safety circuit has been built in. Therefore, your system may switch to Standby mode automatically under extreme conditions. If this happens, let the system cool down before reusing it (not available for all versions).

(B) Connecting the wireless subwoofer

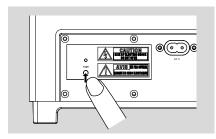
- Place the subwoofer on the floor near an AC outlet.
- 2 Connect the power cord of the subwoofer to the AC outlet.
 - → The LED indicator on the subwoofer's back panel light up blue.
- 3 Power on both the main set and subwoofer.
 - → Wireless connection will set up automatically.
 - → "NOT PAIR" will be displayed at inverals of 10 seconds if wireless connection fails to set up.

In case the wireless connection fails due to conflict or strong interference etc., you may need the following procedures for manual pairing:

- In standby mode, press and hold ►II on the set for three seconds to activate signal transmitting.
 - → "PAIR" flashes on the display screen.

Preparations

- Press and hold the PAIR button on the rear of the subwoofer for three seconds to activate signal receiving.
 - → The LED indicator on the subwoofer flashes in blue and green alternatively .



- If the connection succeeds, the display shows "PASS"
- If the connection fails or the connection cannot be set up successfully within 60 seconds, the display shows "FAIL".

Notes:

- The wireless connection will be disconnected automatically after power-off.
- See "Basic Functions Switching the system to Eco Power Standby mode" for how to switch between Eco Power Standby mode and standby mode

(C) Antenna Connection

FM Antenna

It is unnecessary to connect the FM pigtail antenna since it is fixed to the main unit.

Adjust the FM antenna for optimal FM stereo reception.

(D) Optional connection

The optional equipment and connecting cords are not supplied. Refer to the operating instructions of the connected equipment for details.

Connecting a USB mass storage device or SD/MMC memory card

By connecting a USB mass storage device or SD/MMC memory card to the Hi-Fi system, you can enjoy the device's or card's stored music through the powerful speakers of the Hi-Fi system.

Insert the USB device's USB plug into the socket on the set.

OR

for the devices with USB cables:

- Insert one plug of the USB cable (not supplied) to the ••• socket on the set.
- 2 Insert the other plug of the USB cable to the USB output terminal of the USB device.

OR

for the memory card:

 Fully insert the memory card (metal contact facing left) into the SD / MMC slot on the top of the system.

Connecting other equipment to your system

This feature allows you to listen to music from the external equipment throught the powrful speakers of the Hi-Fi system.

 Use an Aux-in cable (supplied) to connect the AUX IN-1 or AUX-2 jack (3.5mm, located on the bottom panel) to an AUDIO OUT or headphone jack on an external device (such as TV, Laser Disc player, DVD player or CD recorder).

Note:

 Refer to the operating instructions for the connected equipment for details.

Preparations

Mounting the set onto wall

See the separate sheet of Wall mounting instructions on how to mount the set onto wall.

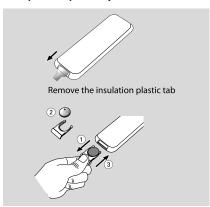
Note:

 To secure the mounting on wall, cement wall is required.

Using Remote Control

IMPORTANT!

- Before using the remote control, remove the insulation plastic tab as shown in the picture below.
- If the remote control does not function correctly or the operating range is reduced, replace the battery with a new (CR2025) battery.



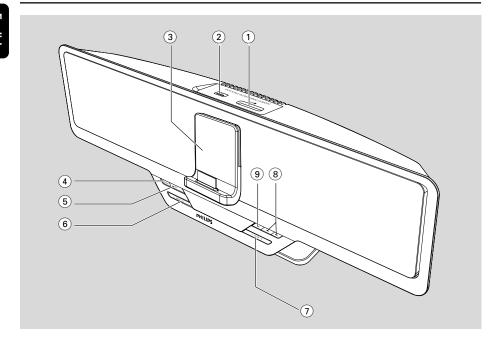
- Push to open the battery tray.
- Replace a new battery according to the indicated polarity.
- 3 Push the battery tray back to close it.

Using the Remote Control to operate the Player

- Aim the Remote Control directly at the remote sensor (IR) on the front panel.
- Select the source you wish to control by pressing one of the source select buttons on the remote.
- 3 Then select the desired function (for example, ► II, I or ►).

CAUTION!

- Remove battery if it is exhausted or will not be used for a long time.
- Battery contains chemical substances, so they should be disposed of properly.
- Perchlorate Material-special handling may apply. See www.dtsc.ca.gov/ hazardouswaste/perchlorate.



Controls on the system

(1) SD / MMC

is the slot used to insert an SD/MMC memory card.

2 USB port •

jack for the external USB mass storage device.

(3) iPod dock

 is used to dock your iPod player for playback or recharging through this system.

(4) POWER

 switches the system on or to Eco Power standby/normal standby with clock display.

(5) SOURCE

 selects the respective sound source for TUNER (FM)/iPod/USB/CARD (SD/MMC)/AUX.

(6) **PRESET** +/-

- (for USB/CARD) skips to the beginning of a current/previous/subsequent album.
- selects a preset radio station.

DBB (Dynamic Bass Boost)

 enables or disables bass enhancement. (in USB/ Tuner mode, hold down then release to select)

DSC (Digital Sound Control)

 selects different types of preset sound equalizer settings. (in USB/Tuner mode, hold down then release to select)

(7) **VOLUME** +/-

- adjusts the volume level.
- adjusts the hours and minutes for the clock/timer function.
- switches between 12 hour and 24 hour dispaly.

(8) **|◄◄/▶▶**|

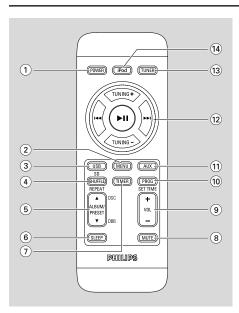
for USB/CARD/iPod

fast searches back and forward within a track (press and hold). skips to the beginning of a current/previous/subsequent track.

for TUNER tunes to radio stations (down/up).

(9) ▶ ▮

starts or interrupts playback.



Controls on the remote control

- 1 POWER
- switches the system on or to Eco Power standby/normal standby with clock display.
- (2) MENU
- is equivalent to the MENU button on your iPod player.
- (3) USB/SD
- swicthes between USB and SD mode.
- (4) SHUFFLE/REPEAT

for USB/CARD

......................selects a repeat playback mode.
.....................plays USB/CARD tracks
randomly.

5 ALBUM/PRESET ▲ / ▼

- (for USB/CARD) skips to the beginning of a current/previous/subsequent album.
- selects a preset radio station.
 - **DBB** (Dynamic Bass Boost)
- enables or disables bass enhancement. (in USB/ Tuner mode, hold down then release to select)
 DSC (Digital Sound Control)
- selects different types of preset sound equalizer settings. (in USB/Tuner mode, hold down then release to select)

(6) SLEEP

selects the sleeper time.

(7) TIMER

sets the timer function.

® MUTE

- interrupts and resumes sound production.
- 9 VOL +/-
- adjusts the volume level.
- adjusts the hours and minutes for the clock/timer function.
- switches between 12 hour and 24 hour dispaly.

10 PROG/SET TIME

- (for USB/CARD) programs tracks.
- (for TUNER) programs radio stations.
- sets the clock function.

(11) AUX

selects AUX mode.

(12) ► II

- starts or interrupts playback.
- confirms a selection (for iPod menu operation only).

TUNING +/-

for USB/CARD/iPod

fast searches back and forward within a track (press and hold).

skips to the beginning of a current/previous/subsequent track

13 TUNER

selects the tuner source

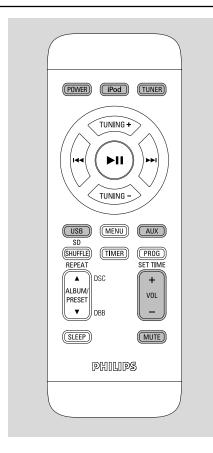
(14) iPod

- selects the iPod source.

Notes for remote control:

- First select the source you wish to control by pressing one of the source select keys on the remote control (for example iPod, TUNER).
- Then select the desired function (for example ► 11, |◄◄, ▶►|).

Basic Functions



IMPORTANT!

 Make sure to complete the preparation procedures before operating the system.

Switching the system on

- Press POWER.
 - → The system will switch to the last selected source.
- Press SOURCE on the set or iPod, TUNER,
 USB/CARD or AUX on the remote control.
 - → The system will switch to the selected source.

Switching the system to standby mode

- Press POWER.
 - → The backlight for clock display is off in standby.

- → The display displays clock time, or ---: --- is displayed if clock time is not set.
- → The volume level (up to a maximum volume level of 12), interactive sound settings, last selected mode (ECO Power Standby or normal standby), source and tuner presets will be retained in the player's memory.

Switching the system to Eco Power Standby mode

- Press and hold **POWER** for more than 2 seconds.
 - → The backlight will go blank.

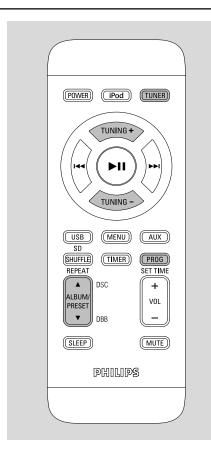
Power Saving Automatic Standby

As a power-saving feature, the system automatically switches to Eco Power/ Standby 15 minutes after playback has reached the end and no control is operated.

Adjusting volume and sound

- Press VOLUME +/- on the system (or VOL +/on the remote control) to decrease or increase the volume.
 - → Display shows the volume level VOL and a number from 0, 1, 2, ...32.
- In USB/Tuner mode, press and hold DSC then release to select a sound effect: ROCK/POP/ IAZZ/CLASSIC.
- In iPod /AUX mode, simply press DSC to select the desired sound effect.
- In USB/Tuner mode, press and hold **DBB**, then release to switch bass enhancement on or off.
- In iPod /AUX mode, simply press DBB to switch bass enhancement on or off.
 - → If the DBB is activated. IBB GN is shown.
 - → If the DBB is deactivated, IBB OFF is shown.
- Press MUTE on the remote control to interrupt sound reproduction instantly.
 - → Playback will continue without sound and MUTE will flash on the display.
- To activate sound reproduction you can:
 - press MUTE on the remote control again;
 - adjust the volume controls;
 - change source.

Radio Reception



Tuning to radio stations

- Press SOURCE repeatedly (or TUNER on the remote control) to select the tuner source (FM).
- ② Hold ◄◄/►►I on the system (or TUNING +/on the remote control) and then release the button.
 - → The system will start searching for a radio station with sufficient signal strength.
- 3 Repeat step 2 if necessary until you find the desired station.
- To tune to a weak station, press I◄◄/►► on the system (or TUNING +/- on the remote control) briefly and repeatedly until you have found optimal reception.

Programming radio stations

You can store up to a total of 40 radio stations (40 FM) in the memory.

Automatic programming

Automatic programming will start with a chosen preset number. From this preset number upwards, former programmed radio stations will be overridden.

Press PRESET +/- on the system (or ALBUM/ PRESET ▲ / ▼ on the remote control) to select the preset number where programming should start.

Note:

- If no preset number is selected, default is preset
 (1) and all your presets will be overridden.
- Press PROG on the remote control for more than two seconds to activate programming.
 All available stations are programmed.

Manual programming

- Tune to your desired station (refer to "Tuning to radio stations").
- Press PROG on the remote control to activate programming.
 - → **PROG** appears in the display.
- 3 Press PRESET +/- on the system (or ALBUM/ PRESET ▲ / ▼ on the remote control) to allocate a number from 1 to 40 to this station.
- Press PROG on the remote control again to confirm the setting.
 - → **PROG** disappears, the preset number and the frequency of the preset station are shown.
- Repeat the above four steps to store other stations.
- You can override a preset station by storing another frequency in its place.

Tuning to preset radio stations

 Press PRESET +/- on the system (or ALBUM/ PRESET ▲ / ▼ on the remote control) until the desired preset station is displayed.

Using a USB mass storage device/SD/MMC memory card

By connecting a USB mass storage device or SD/MMC memory card to the Hi-Fi system, you can enjoy the device's or card's stored music through the powerful speakers of Hi-Fi system.

Playing a USB mass storage device/SD/ MMC memory card

Compatible mass storage devices/cards

With the Hi-Fi system, you can use:

- USB flash memory (USB 2.0 or USB1.1)
- USB flash players (USB 2.0 or USB1.1)
- SD/MMC memory cards

Notes:

- In some USB flash players (or memory devices), the stored contents are recorded using copyright protection technology. Such protected contents will be unplayable on any other devices (such as this Hi-Fi system).
- Compatibility of the USB connection on this product:
 - a) This product supports most USB Mass storage devices (MSD) that are compliant to the USB MSD standards.
 - i) Most common Mass storage class devices are flash drives, memory sticks, jump drives and etc. ii) If you see a "Disc Drive" show up on your computer after you plugged the mass storage device into your computer, most likely it is MSD compliant and it will work with this product.
 - b) If your Mass storage device required a battery/ power source. Please make sure you have a fresh battery in it or charge the USB device first and then plug it into the product again.
- Supported Music type:
- a) This device only supports unprotected music with the following file extension:

.mp3

.wma

- b) Music bought from on-line music stores are not supported because they are secured by Digital Rights Management protection (DRM).
- c) File name extensions that end with the following are not supported:
- .wav; .m4a; .m4b; mp4; .aac and etc.
- No Direct connection can be made from Computer USB port to the product even you have either or both mp3 or wma files in your computer.

Supported formats:

- USB or memory file format FAT12, FAT16, FAT32 (sector size: 512 bytes)
- MP3 bit rate (data rate): 32-320 Kbps and variable bit rate
- WMA v9 or earlier
- Directory nesting up to a maximum of 8 levels
- Number of albums/ folders: maximum 99
- Number of tracks/titles: maximum 400
- ID3 tag v2.0 or later
- File name in Unicode UTF8 (maximum length: 128 bytes)

The system will not play or support the following:

- Empty albums: an empty album is an album that does not contain MP3/WMA files, and will not be shown in the display.
- Non-supported file formats are skipped. This
 means that e.g.: Word documents .doc or
 MP3 files with extension .dlf are ignored and
 will not be played.
- AAC, WAV, PCM audio files
- DRM protected WMA files
- WMA files in Lossless format

How to transfer music files from PC to a USB mass storage device/SD/MMC memory card

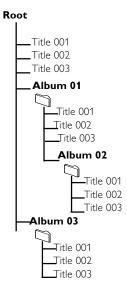
By dragging and dropping music files, you can easily transfer your favorite music from PC to a USB mass storage device/SD/MMC memory card.

For a flash player, you can also use its music management software for the music transfer.

However, those WMA files may be unplayable for compatibility reasons.

How to organize your MP3/WMA files on the USB mass storage device/SD/MMC memory card

This Hi-Fi system will browse the MP3/WMA files in the folders/sub-folders/titles order. Example:



Organize your MP3/WMA files in different folders or subfolders as required.

Notes:

- If you have not organized MP3/WMA files into any albums on your disc, an album "01" will be automatically assigned for all those files.
- Make sure that the file names of MP3 files end with .mp3. and the file names of WMA files end with .wma.

- For DRM protected WMA files, use Windows Media Player 10 (or later) for conversion. Visit www.microsoft.com for details about Windows Media Player and WM DRM (Windows Media Digital Rights Management).
- Check the USB device/SD/MMC memory card has been properly connected. (See "Preparations: Connecting a USB mass storage device or SD/MMC memory card").
- Press SOURCE on the system (USB/CARD on the remote) once or more to select USB/CARD.
 - → N□ R□□□□ appears if no audio file is found in the USB device/SD/MMC memory card.
- 3 Play the available audio files using playback buttons on the set or remote control (such as ►IL |◄◄/▶►I).

Using playback features

Basic playback controls

To play audio file

● Press ► II to start playback.

To interrupt playback

Press ►II during playback.
 To resume, press ►II again.

To select a different track

- Press | ◀ ◄ / ▶ ► | once or repeatedly until the desired track number appears in the display.
- For MP3/WMA, you may press PRESET +/- on the system (or ALBUM/PRESET ▲ / ▼ on the remote control) to select a desired album, then select your desired track.

To find a passage within a track

- Press and hold down on I◄◄/▶►I.
 - → The file is played at high speed and low volume.

Different play modes: SHUFFLE and REPEAT

You can select and change the various play modes before or during playback. The REPEAT modes can also be combined with PROGRAMME

SHUFall the audio files are played in		
	random order	
REPALLrepeats all the audio files/		
	programme	
REP	REPplays the current audio file	
	continuously	

- To select your play mode, press SHUFFLE/ REPEAT on the remote control before or during playback until the display shows the desired function.
- Press >II to start playback if in the STOP position.
- To return to normal playback, press SHUFFLE / REPEAT on the remote control until the various SHUFFLE/ REPEAT modes are no longer displayed.

Note:

The SHUFFLE and REPEAT functions cannot be used simultaneously.

Programming audio files

You may store up to 40 audio files in the desired sequence. If you like, store any track more than once.

- Press and hold **PROG** on the remote control to store.
 - → **PROG** flashes, and PR □ I is displayed.
- 2 Press I → I to select your desired track number.
- For MP3/WMA, you may press PRESET +/- on the system (or ALBUM/PRESET ▲ / ▼ on the remote control) to select a desired album, then select your desired track.
- 3 Repeat steps 1-2 to select and store all desired tracks.
 - → PROGRAM FULL is displayed if you attempt to programme more than 40 tracks.
- 4 To start playback of your programme, press ►II.
- 5 To stop playback, press and hold **PROG**.

To review the programme

Press and hold **PROG** to stop playback, then press I◄◄/▶►I.

To delete the programme

- Press and hold **PROG** once in the STOP mode;
- Press PROG twice during playback.
 PROG disappears from the display.

Note:

 For compatibility reasons, the album/track information may differ from what it is displayed through flash players' music management software.

Playing Apple iPod using DC912

The set is equipped with a dock for iPod. By connecting Apple iPod to the set, you can listen to the sound of the docked iPod through the powerful speakers of the Hi-Fi system and view the iPod video (if available).

Compatible iPod player

- Apple iPod models with 30-pin dock connector as follows:
 - Mini, Nano 1st /2nd/3rd generation, iPod 5th generation (video), iPod touch and iPod classic.
- iPod Shuffle is not supported.

Dock adaptor

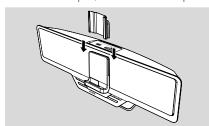
Before plugging your player in the dock, snap the suitable dock adaptor (supplied) into the dock to provide a snug fit for the player to be docked.

Selecting the correct dock adaptor

 3 iPod dock adaptors are included. Each of the adaptors fit the iPod models that are indicated on the adaptor.

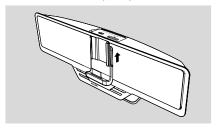
Installing the dock adaptor

 As shown below, align the slots of the dock and latches of the adaptor; then slide in the adaptor.



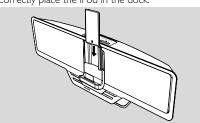
Removing the dock adaptor

As shown, slide the adaptor up to take it out.



Playing Apple iPod

Correctly place the iPod in the dock.



- Press repeatedly SOURCE on the main unit to select iPod mode (or iPod on the remote control).
- 3 Power on your iPod.
- Select and playback your favourite song/video/ photo on the iPod.

Notes:

- Using the following buttons only (►II, ◄◄/►►), VOLUME and MUTE) on the DC912 and its remote control, you can control some iPod playback features, such as, Play/Pause, selecting next/ previous track, fast forwarding/rewinding and changing volume.
- -You may also use TUNING +/- and ► II on the remote control to navigate the iPod menu and confirm a selection.

Charging iPod battery using the dock

In normal standby or power-on mode, you can charge the iPod while docking.

Note:

- iPod charging is not available in ECO power standby mode.

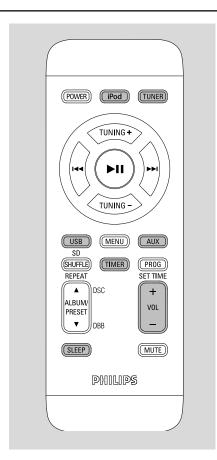
Listening to an external source

This feature allows you to listen to music from the external equipment throught the powrful speakers of the Hi-Fi system.

- Use an Aux-in cable (supplied) to connect the AUX 1 or AUX 2 jack (3.5mm, located on the bottom panel) to an AUDIO OUT or headphone jack on an external device (such as TV, Laser Disc player, DVD player or CD recorder).
- Press SOURCE on the system repeatedly (or AUX on the remote control) to select "AUX 1" or "AUX 2".

Note:

 Refer to the operating instructions for the connected equipment for details.



Clock setting

The clock can be set in either 12-hour or 24-hour mode (IZHR or ZHHR for example).

- In standby mode, press and hold PROG/SET TIME on the remote control.
- Press VOLUME+/- on the system (or VOL +/- on the remote control) to switch between 12 hour and 24 hour display.
- 3 Press **PROG/SET TIME** on the remote control again to confirm.
 - → The clock digits flash on the display panel.
- Press VOLUME +/- on the system (or VOL +/- on the remote control) to set the hours.
- Press PROG/SET TIME on the remote control again.
 - → The clock digits for the minutes flash.

- Press VOLUME +/- on the system (or VOL +/- on the remote control) to set the minutes.
- Press PROG/SET TIME on the remote control to confirm the time.

Timer setting

- The system can be used as an alarm clock, whereby the TUNER (FM)/iPod/USB/CARD (SD/MMC) is switched on at a set time (one time operation). The clock time needs to be set first before the timer can be used.
- During setting, if no button is pressed within 30 seconds, the system will exit timer setting mode automatically.
- In standby mode, press TIMER for more than two seconds.
- Press SOURCE on the system repeatedly (or the respective source keys on the remote control) to select the sound source.
- 3 Press TIMER to confirm your desired mode.→ The clock digits for the hours flash.
- Press VOLUME +/- on the system (or VOL +/- on the remote control) to set the hours
- Press TIMER again.
 - → The clock digits for the minutes flash.
- Press VOLUME +/- on the system (or VOL +/- on the remote control) to set the minutes.
- Press **TIMER** to confirm the time.
 - → The timer is now set and activated.

Activating and deactivating timer

- In standby or during playback, press TIMER
 once on the remote control.
 - → Display shows ♀ if activated, and disappears if deactivated.

Notes:

- Timer is not available in AUX mode.
- If USB/SD/MMC source is selected and no compatible USB/SD/MMC device is plugged, TUNER will be selected automatically.

Clock/Timer

Sleep timer setting

The sleep timer enables the system to switch off by itself after a set period of time.

- In power on mode, press SLEEP on the remote control repeatedly to select a preset time.
 - → The selections are as follows (time in minutes):

120
$$\rightarrow$$
 90 \rightarrow 60 \rightarrow 45 \rightarrow 30 \rightarrow 15 \rightarrow OFF \rightarrow 120 ...

- → "SLEEP XX" is displayed. "XX" is the time in minutes
- \rightarrow "SLEEP" is displayed if the sleep time you have selected is not $\square FF$.
- When you reach the desired length of time, stop pressing the **SLEEP** button.

To deactivate the sleep timer

 Press SLEEP repeatedly until "DFF" is displayed, or press POWER.

Specifications

AMPLIFIER Output power		
TUNER		
FM wave range 87.5 – 108 MHz		
USB PLAYER/SD/MMC CARD USB		
SUBWOOFER		
Output power50 W RMS		
AC Power110V, 60Hz		
Impedance4 Ω		
Dimensions (w x h x d)170 x 197 x 302 (mm)		
Weight 3.3 kg		
Wireless subwoofer connection2.4GHz, AFH		

GENERAL INFORMATION

AC Power (for the main uint) 100 - 240 V
50/60 Hz
Dimensions ($w \times h \times d$, main unit)
500 x 165 x 120.7 (mm
Weight (main unit)3 kg
Standby power consumption<2 W
Eco power standby<1 W

Specifications and external appearance are subject to change without notice.

Maintenance

Cleaning the Cabinet

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

Troubleshooting

WARNING

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

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

Problem	Solution
Radio reception is poor.	 ✓ If the signal is too weak, adjust the antenna for better reception. ✓ Increase the distance between the Micro HiFi System and your TV or VCR.
The system does not react when buttons are pressed.	Remove and reconnect the AC power plug and switch on the system again.
Sound cannot be heard or is of poor quality.	✓ Adjust the volume.
The remote control does not function properly.	 ✓ Select the source (iPod or TUNER, for example) before pressing the function button (►II, ◄ ✓ IPII → IPII →
The timer is not working.	✓ Set the clock correctly.✓ Switch on the timer.
The Clock/Timer setting is erased.	✔ Power has been interrupted or the power cord has been disconnected. Reset the clock/timer.
Some files on the USB device are not displayed.	✔ Check if the number of folders exceeds 99 or the number of titles exceeds 400.
"DEVICE NOT SUPPORTED" scrolls on the display.	✓ Remove the USB mass storage device or select another source.

Troubleshooting

Problem Solution

Wireless connection with the subwoofer fails

- Ensure that the subwoofer is powered on.
- The distance between the main set and subwoofer may exceed the maximum range of wireless communication. Move the subwoofer closer to the main set.
- Obstacles may exist between the main set and subwoofer. Remove the obstacles.
- Strong interference may exist. Ensure there is no strong interference that may impair the communication between the main set and subwoofer.
- If the problem remains, see "Preparations -Connecting the wireless subwoofer" for manual pairing.

PHILIPS LIMITED WARRANTY ONE (I) YEAR

WARRANTY COVERAGE:

PHILIPS warranty obligation is limited to the terms set forth below.

WHO IS COVERED:

Philips warrants the product to the original purchaser or the person receiving the product as a gift against defects in materials and workmanship as based on the date of original purchase ("Warranty Period") from an Authorized Dealer. The original sales receipt showing the product name and the purchase date from an authorized retailer is considered such proof.

WHAT IS COVERED:

The Philips warranty covers new products if a defect in material or workmanship occurs and a valid claim is received by Philips within the Warranty Period. At its option, Philips will either (I) repair the product at no charge, using new or refurbished replacement parts, or (2) exchange the product with a product that is new or which has been manufactured from new, or serviceable used parts and is at least functionally equivalent or most comparable to the original product in Philips current inventory, or (3) refund the original purchase price of the product. Philips warrants replacement products or parts provided under this warranty against defects in materials and workmanship from the date of the replacement or repair for ninety (90) days or for the remaining portion of the original product's warranty, whichever provides longer coverage for you. When a product or part is exchanged, any replacement item becomes your property and the replaced item becomes Philips' property. When a refund is given, your product becomes Philips' property.

Note: Any product sold and identified as refurbished or renewed carries a ninety (90) day limited warranty.

Replacement product can only be sent if all warranty requirements are met. Failure to follow all requirements can result in delay.

WHAT IS NOT COVERED - EXCLUSIONS AND LIMITATIONS:

This Limited Warranty applies only to the new products manufactured by or for Philips that can be identified by the trademark, trade name, or logo affixed to it. This Limited Warranty does not apply to any non-Philips hardware product or any software, even if packaged or sold with the product. Non-Philips manufacturers, suppliers, or publishers may provide a separate warranty for their own products packaged with the bundled product.

Philips is not liable for any damage to or loss of any programs, data, or other information stored on any media contained within the product, or any non-Philips product or part not covered by this warranty. Recovery or reinstallation of programs, data or other information is not covered under this Limited Warranty.

This warranty does not apply (a) to damage caused by accident, abuse, misuse, neglect, misapplication, or non-Philips product, (b) to damage caused by service performed by anyone other than Philips or Philips Authorized Service Location, (c) to a product or a part that has been modified without the written permission of

Philips, or (d) if any Philips serial number has been removed or defaced, or (e) product, accessories or consumables sold "AS IS" without warranty of any kind by including refurbished Philips product sold "AS IS" by some retailers.

This Limited Warranty does not cover:

- · Shipping charges to return defective product to Philips.
- Labor charges for installation or setup of the product, adjustment of customer controls on the product, and installation or repair of antenna/signal source systems outside of the product.
- Product repair and/or part replacement because of improper installation or maintenance, connections to improper voltage supply, power line surge, lightning damage, retained images or screen markings resulting from viewing fixed stationary content for extended periods, product cosmetic appearance items due to normal wear and tear, unauthorized repair or other cause not within the control of Philips.
- Damage or claims for products not being available for use, or for lost data or lost software.
- Damage from mishandled shipments or transit accidents when returning product to Philips.
- A product that requires modification or adaptation to enable it to operate in any country other than the country for which it was designed, manufactured, approved and/or authorized, or repair of products damaged by these modifications.
- A product used for commercial or institutional purposes (including but not limited to rental purposes).
- Product lost in shipment and no signature verification receipt can be provided.
- Failure to operate per Owner's Manual.

TO OBTAIN ASSISTANCE IN THE U.S.A., PUERTO RICO, OR U.S. VIRGIN ISLANDS...

Contact Philips Customer Care Center at: I-888-PHILIPS (I-888-744-5477)

TO OBTAIN ASSISTANCE IN CANADA...

I-800-661-6162 (French Speaking) I-888-PHILIPS (I-888-744-5477) - (English or Spanish Speaking)

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Philips, P.O. Box 671539, Marietta, GA. 30006-0026

3121 233 48802

Philips Consumer Lifestyle A Division of Philips Electronics North America Corporation P.O. BOX 671539, Marietta, GA. 30006-0026

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DC912

CLASS 1 LASER PRODUCT

