Wireless PC Link Micro

MC **W770**

Need help? Call us!

Philips representatives are ready to help you with any questions about your new product. We can guide you through Connections, First-time Setup, or any of the Features. We want you to start enjoying your new product right away!

STOP!

CALL US BEFORE YOU CONSIDER RETURNING THE PRODUCT!

1-800-531-0039

or

Visit us on the web at www.philips.com

IMPORTANT!
Return your Warranty Registration Card within 10 days
SEE WHY INSIDE

PHILIPS

Return your Warranty Registration card today to ensure you receive all the benefits you're entitled to.

• Once your Philips purchase is registered, you're eligible to receive all the privileges of owning a Philips product.

• So complete and return the Warranty Registration Card enclosed with your purchase at once, and take advantage of these important benefits.

● Warranty Verification

Registering your product within 10 days confirms your right to maximum protection under the terms and conditions of your Philips warranty.

● Owner Confirmation

Your completed Warranty Registration Card serves as verification of owner-ship in the event of prod-uct theft or loss.

● Model Registration

Returning your Warranty Registration Card right away guarantees you'll receive all the information and special offers which you qualify for as the owner of your model.

Know these *safety* symbols

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

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.

For Customer Use
Enter below the Serial No. which is locat-ed on the rear of the cabinet. Retain this information for future reference.

Model No. _____

Serial No. _____

This "bolt of lightning" indi-cates 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 PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE.

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

MAC5097

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. And 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.

And 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.

Sincerely,

Lawrence J. Blanford

Lawrence J. Blanford
President and Chief Executive Officer

**P.S. Remember, to get the most from your Philips product, you
must return your Warranty Registration Card within 10 days.
So please mail it to us right now!**

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'émet pas de bruits radioélectriques dépassant les limites applicables aux appareils numériques de Classe B prescrites dans le Règlement sur le Brouillage Radioélectrique édicté par le Ministère des Communications du Canada.

Index

English

Français

Español

Class II equipment symbol ▣

This symbol indicates that the unit has a double insulation system.

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 grounding-type plug.

   AC Polarized Plug

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

10. **Protect the power cord** from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

11. **Only use attachments/accessories** specified by the manufacturer.
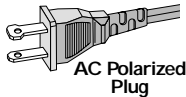
12. **Use only with the cart,** stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

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

14. **Refer all servicing** to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

15. **Battery usage CAUTION** – To prevent battery leakage which may result in bodily injury, property damage, or damage to the unit:

● Install **all** batteries correctly, **+** and **-** as marked on the unit.

● Do not mix batteries (**old** and **new** or **carbon** and **alkaline**, etc.).

● Remove batteries when the unit is not used for a long time.

16. **Apparatus shall not be exposed to dripping or splashing.**

17. **Do not place any sources of danger on the apparatus** (e.g. liquid filled objects, lighted candles).

18. This product may contain lead and mercury. Disposal of these materials may be regulated due to environmental considerations. **For disposal or recycling information, please contact your local authorities or the Electronic Industries Alliance : www.eiae.org.**

EL 6475-E005: 04/01

Contents

Contents

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

*The set complies with the FCC-Rules,
Part 15 and with 21 CFR 1040.10.
Operation is subject to the following
two conditions:*

*1. This device may not cause harmful
interference, and*

*2. This device must accept any
interference received, including
interference that may cause undesired
operation.*

FC Tested To Comply
With FCC Standards

FOR HOME OR OFFICE USE

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 harmful
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
instructions, may cause harmful interference
to radio communications. However, there is
no guarantee that interference will not
occur in a particular installation. If this
equipment does cause harmful 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:
– Reorient or relocate the receiving
  antenna.
– Increase the separation between the
  equipment and the 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.

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Technical data / General information

Technical data
Subject to modification without notice.

General
AC Power ——————————— 120V / 60 Hz
Power consumption
  Active ————————————— 45 W
  Standby ———————————— < 10 W
  Eco Power Standby ——————— < 0.5 W
Dimensions,
w × h × d ————— 175 × 285 × 340 mm
                6.9 × 11.2 × 13.4 inches
Weight (without speakers) — 5.5 kg, 8.8 lb

Amplifier
Output power ————————— 2 x 200 W MPO
2 x 70 W RMS (6 Ω, 1kHz, 10% THD)
Frequency response – 50–20000 Hz, -3dB
S/N ratio ————————————— ≥ 75 dBA (IEC)
Input sensitivity
  AUX/CDR IN ———————————— 500 mV/1V
Output
  Impedance speakers ————————— ≥ 6 Ω
  Impedance headphones — 32 Ω – 1000 Ω

CD changer
Number of programmable tracks ——— 99
Frequency range ——— 50–20000 Hz, -3dB
S/N ratio ———————————— ≥ 75 dBA (IEC)
Channel separation ———— ≥ 60 dB (1 kHz)
MPEG 1 Layer 3 (MP3-CD) — MPEG AUDIO
MP3-CD bit rate —————————— 32-256 kbps
                   128 kbps advised
Sampling frequencies ——— 32, 44.1, 48 kHz

Wireless PC LINK
Frequency range ——— 50–20000 Hz, -3dB
S/N ratio ———————————— ≥ 75 dBA (IEC)
Total harmonic distortion ——— 0.3% (1 kHz)

Tuner
Wave range
  FM ———————————— 87.5–108 MHz
                  100 kHz Grid

  AM ———————————— 530–1700 kHz
                  10 kHz Grid

Number of presets ———————————— 40
Antenna
  FM ————————————— 75 Ω wire
  AM ————————————— Loop antenna

Speakers
System ——————————— 3 way, Bass reflex
Impedance ——————————————— 6 Ω
Woofer ————————————————— 1 x 6.5"
Tweeter ————————————————— 1 x 2"
Dimensions,
w × h × d ———————— 205 × 268 × 225 mm
            8.1 × 10.6 × 8.9 inches
Weight ———————— 3.1 kg, 4.96 lb each

Supplied accessories
– PC link software installer CD-ROM
– Wireless USB adapter and
  extension cable
– Remote control and 2 batteries, size AA
– 2 loudspeaker boxes including
  2 speaker cables
– AM loop antenna
– FM wire antenna
– Power cable

Environmental information

All redundant packing material has been omitted. We have done our utmost to make the packaging easily separable into three mono materials: cardboard (box), polystyrene foam (buffer) and polyethylene (bags, protective foam sheet).

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

Maintenance

Clean the unit with a soft, slightly dampened, lint-free cloth. Do not use any cleaning agents as they may have a corrosive effect.

Do not expose the unit, batteries or discs to humidity, rain, sand or excessive heat (caused by heating equipment or direct sunlight).
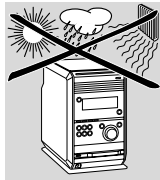
Always keep the trays of your unit closed to protect the lens from dust. If the unit fails to read discs correctly use a commonly available cleaning-CD to clean the lens before submitting the unit to repair. Other cleaning methods may destroy the lens.

The lens may cloud over when the unit is moved from cold to warm surroundings. Playing a disc is not possible then. Leave the unit in a warm environment until the moisture evaporates.

Disc handling

To take a disc out of its box easily, press the center spindle while lifting it. After use, always take the disc out of the unit and store it in the disc case.
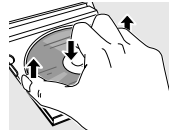
Never attach a sticker to a disc. If you want to provide a disc with an inscription use a soft felt-tipped pen and write only on the printed side.

To clean a disc, wipe it in a straight line from the center towards the edge using a soft, lint-free cloth. Any cleaning agents may damage the disc!
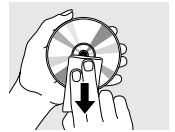
Setup

Place the unit on a flat, hard and stable surface.

Do not position the unit on top of other equipment that might heat it up (e.g. receiver or amplifier).

Place the apparatus in a location with adequate ventilation to prevent internal heat build up. 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.
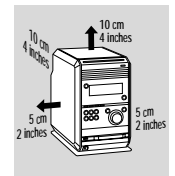
The apparatus shall not be exposed to dripping or splashing.

Do not place any sources of danger on the apparatus (e.g. liquid filled objects, lighted candles).

Do not block any ventilation openings.

Remote control

Remote control use
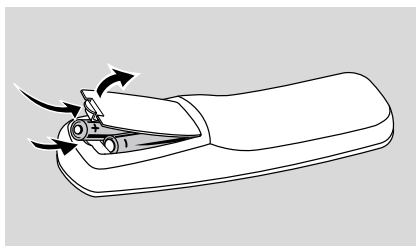
1 Open the battery compartment of the remote control and insert 2 alkaline batteries, type **AA** (R06, UM-3).

2 Close the battery compartment.

Do not use old and new or different types of batteries in combination.

Remove batteries if they are empty or if the remote control will not be used for a long time.

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

The buttons on the remote control work the same way as the corresponding ones on the unit.

Important!
Always select the source you wish to control first by pressing one of the source keys on the remote control (e. g. CD, TUNER). Then select the desired function (e.g. |◄◄, ►►|, ►II).

The remote control remains tuned to the selected source until another source button on the remote control is pressed.

Remote control keys

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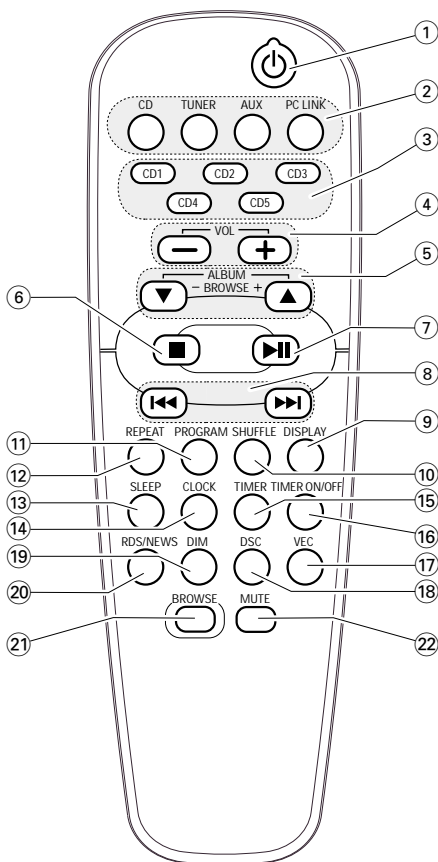
① ⏻
switches the unit to (Eco Power) standby

② **Source buttons**
CD
selects the CD changer
TUNER
selects the tuner and toggles between the wavebands: TUNER FM and TUNER AM
AUX
selects the input for an additional connected appliance and toggles between the input sensitivities: AUX (high level input sensitivity) and AUX CDR (low level input sensitivity)
PC LINK 💻ᵈ
selects the connected PC as source

③ **CD1**, **CD2**, **CD3**, **CD4**, **CD5**
selects a disc tray and starts playback

④ **VOLUME −** , **VOLUME +**
decreases/increases the volume level

⑤ **ALBUM ▼ BROWSE −** ,
ALBUM ▲ BROWSE +
CD: selects the previous/next album on an MP3-CD
TUNER: selects the previous/next preset radio station
PC LINK: selects the previous/next search item within the selected BROWSE mode
CLOCK or TIMER: sets the hours

⑥ ■
stops playback

⑦ ▶❙❙
starts and interrupts playback

⑧ ❙◀◀, ▶▶❙
CD:
– selects the previous/next track
– searches backward/forward (press and hold the button) within the current track
TUNER:
– tunes to a lower/higher radio frequency (press and hold the button for more than a half second)
CLOCK or TIMER: sets the minutes

⑨ **DISPLAY**
CD: displays the album and track name on an MP3-CD
PC LINK: switches between displaying the elapsed playing time, the track name and the file name

⑩ **SHUFFLE**
plays tracks in random order

⑪ **PROGRAM**
enters the program menu

⑫ **REPEAT**
repeats a track, a disc or programmed track(s)

⑬ **SLEEP**
sets the sleep timer

⑭ **CLOCK**
– displays the set time
– enters the clock setting mode (press and hold for more than 2 seconds)

⑮ **TIMER**
– displays the timer setting
– enters the timer setting mode (press and hold for more than 2 seconds)

⑯ **TIMER ON/OFF**
switches the timer on/off

⑰ **VEC**
selects predefined surround sound settings

⑱ **DSC**
selects predefined sound settings

⑲ **DIM**
controls the brightness of the display

⑳ **RDS/NEWS**
no function on this unit

㉑ **BROWSE**
PC LINK: toggles between the BROWSE modes: ALBUM, ARTIST, GENRE, PLAYLIST and TRACKS (see page 21)

㉒ **MUTE**
switches the sound off temporarily

Controls and connections
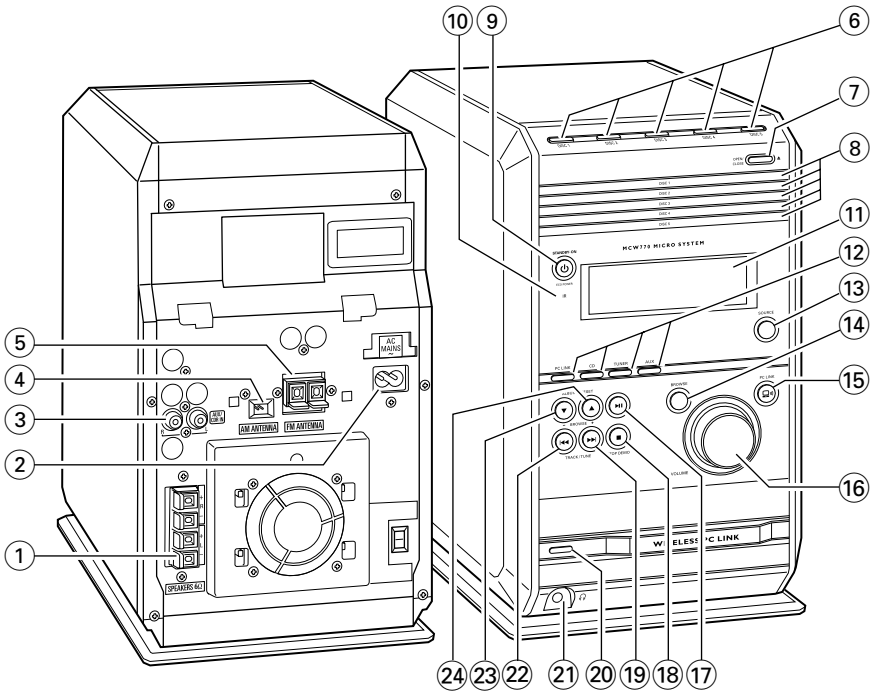
On the back

① **SPEAKERS 6 Ω L/R**
connect to the supplied speakers

② **AC MAINS ~**
After all other connections have been made, connect the power cord to the wall outlet.

③ **AUX/CDR IN R/L**
connect to the analog audio output of an additional appliance

④ **AM ANTENNA**
connect the supplied loop antenna here

⑤ **FM ANTENNA**
connect the supplied wire antenna here

On the front

⑥ **DISC 1**, **DISC 2**, **DISC 3**, **DISC 4**, **DISC 5**
selects a disc tray and starts playback

⑦ **OPEN/CLOSE ▲**
opens/closes the disc tray

⑧ disc trays

⑨ **STANDBY-ON** ⏻
switches the unit to (Eco Power) standby

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Controls and connections

⑩ **iR**
sensor for the infrared remote control
*Note: Always point the remote control
towards this sensor.*

⑪ display

⑫ **source control lights**
when a source is active the respective
control light lights up

⑬ **SOURCE**
toggles between the sources:
CD: the CD changer is selected
TUNER FM: the FM tuner waveband is
selected
TUNER AM: the AM tuner waveband is
selected
AUX: the high level input sensitivity for an
additional connected appliance is selected
AUX CDR: the low level input sensitivity for
an additional connected appliance is
selected

⑭ **BROWSE**
PC LINK: toggles between the BROWSE
modes: ALBUM, ARTIST, GENRE,
PLAYLIST and TRACKS

⑮ **PC LINK** 💻»
selects the connected PC as source

⑯ **VOLUME rotary**
adjusts the volume

⑰ ►II
starts and interrupts playback

⑱ **STOP DEMO** ■
– stops playback
– deactivates/activates the demonstration
mode (press and hold the button for
5 seconds)

⑲ ►►I
CD:
– selects the next track
– searches forward (press and hold the
button) within the current track
TUNER: tunes to a higher radio frequency
(press and hold the button for more than
a half second)
CLOCK or TIMER: sets the minutes

⑳ **WIRELESS PC LINK control light**
lights up and blinks when PC LINK data
are transferred

㉑ 🎧
3.5 mm headphone socket
*Note: Connecting the headphones will switch
off the speakers.*

㉒ I◄◄
CD:
– selects the previous track
– searches backward (press and hold the
button) within the current track
TUNER: tunes to a lower radio frequency
(press and hold the button for more than
a half second)
CLOCK or TIMER: sets the minutes

㉓ **ALBUM/PRESET ▼ BROWSE –**
CD: selects the previous album on an
MP3-CD
TUNER: selects the previous preset radio
station
PC LINK: selects the previous search item
within the selected BROWSE mode
CLOCK or TIMER: sets the hours

㉔ **ALBUM/PRESET ▲ BROWSE +**
CD: selects the next album on an
MP3-CD
TUNER: selects the next preset radio
station
PC LINK: selects the next search item
within the selected BROWSE mode
CLOCK or TIMER: sets the hours

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Installation

Warning:
Never make or change connections with the power supply switched on.

Speaker connections
Use the supplied speakers only. Using other speakers can damage the unit or the sound quality will be negatively affected.

● Connect the cable of the left speaker to L (red and black), and the cable of the right speaker to R (red and black) as follows:
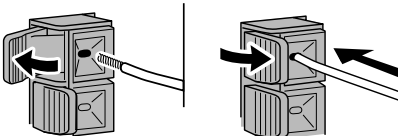
Press the clip of the red terminal and fully insert the stripped portion of the colored (or marked) speaker cable into the socket, then release the clip.

Press the clip of the black terminal and fully insert the stripped portion of the black (or unmarked) speaker cable into the socket, then release the clip.

Antenna connections

AM antenna
The supplied loop antenna is for indoor use only.

1 Assemble the loop antenna as shown below.
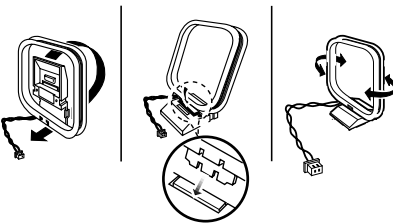
2 Fit the plug of the loop antenna to AM ANTENNA as shown below.
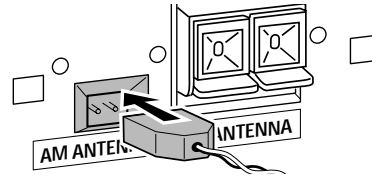
3 Adjust the position of the antenna for best reception (as far away as possible from the TV,VCR or other radiation sources).

FM antenna
The supplied wire antenna can only be used to receive nearby stations. For better reception we recommend using a cable antenna system or an outdoor antenna.

1 Open the FM ANTENNA click-fits by pushing the lever down as shown below.
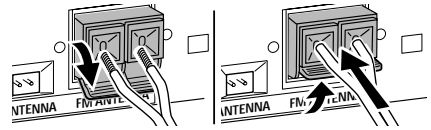
2 Insert each wire of the antenna into one hole.

3 Close the click-fits using the lever.

4 Move the antenna in different positions for optimal reception (as far away as possible from the TV,VCR or other radiation sources).

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Installing a PC server

See chapter "Quick installation of the wireless connection to a PC server".

Connecting an additional appliance

It is possible to use an additional appliance, e.g. TV, VCR or CD recorder with the unit. You can choose between high level input sensitivity (e.g. for a connected TV or VCR) and low level input sensitivity (e.g. for a connected CD recorder).

1 Insert the red plug of a cinch cable to the red socket AUX IN R and the white plug to the white socket AUX IN L.

2 Connect the other end of the cinch cable to the audio outputs of the additional appliance.

3 Press SOURCE on the unit repeatedly until AUX is selected.

➜ AUX: the high level input sensitivity for an additional connected appliance is selected.

To select the low level input sensitivity press and hold for more than 2 seconds SOURCE on the unit until AUX CDR is selected.

➜ AUX CDR: the low level input sensitivity for an additional connected appliance is selected.

To toggle the input sensitivity press SOURCE again for 2 seconds on the unit.

or

Press AUX on the remote control repeatedly until the desired input sensitivity (AUX or AUX CDR) is displayed.

Note: It is not possible to connect a turntable directly to AUX IN L/R. *If you wish to use a turntable, you have to connect an RIAA-amplifier to* AUX IN L/R *on the unit. Then connect the turntable to the RIAA-amplifier.*

Power
The type plate is located on the rear of the unit.

1 Check whether the power voltage as shown on the type plate corresponds to your local power voltage. If it does not, consult your dealer or service organization.

2 *Make sure all connections have been made before switching on the power supply.*

3 Connect the power cable supplied to AC MAINS ~ and to the wall socket. This switches on the power supply.

○ When the power cable is connected for the first time to the wall socket TUNER and AUTO INSTALL — PRESS PLAY is displayed. Press either ▶❙❙ on the unit to store all available radio stations automatically (see also chapter "Storing radio stations") or if you do not wish to store them now press ■ on the unit to exit.

When the unit is switched to standby, it is still consuming some power. ***To disconnect the unit from the power completely, remove the power plug from the wall socket.***

To avoid overheating of the unit a safety circuit has been built in. Therefore your unit may disconnect under extreme conditions. If this happens, switch the unit off and let it cool down before reusing it.

Wireless PC link

PC system requirements
– Windows 98SE/ME/2000/XP
– Pentium Class 300MHz processor or higher
– CD–ROM drive
– USB port
– Free hard disk space: 100 MB for the software

Quick installation of the wireless connection to a PC server
This starts the installation of the wireless device with the PC server.

Do not connect the wireless USB adapter immediately! You will be asked during the installation process to connect it.

1 Place the unit as close as possible to the PC.

Note: In order to ensure a good wireless connection avoid placing the unit close to microwave ovens and large metal objects.

2 Switch on your PC and insert the installation disc.

Note: Do not use the 🐟 icon, which will appear on the PC screen during the installation process.

3 The installation guide will appear automatically. If it does not, go to the CD-ROM drive in Windows Explorer and double click on the **SETUP.exe**. Then continue as follows:
– Select your desired language from the list.
– Then follow the installation steps prompted by the screen to install the wireless USB adapter driver, the Musicmatch Media software and the network setup.

Notes: The installation process also includes the installation of the Musicmatch Media software. Please use this software for your PC LINK application. Musicmatch Media software is supposed to support the wireless PC LINK application, but if you have problems please use the software version from the supplied CD-ROM.

4 Switch on the unit and press PC LINK 🖥⁾.

5 During the network setup you will be asked to go to the install mode: Press and hold PC LINK 🖥⁾ for 5 seconds.
➔ PC LINK is displayed and INSTALLING is scrolled. The unit searches for a connection to the PC.

6 If no connection is found within 10 minutes:
➔ PC LINK is displayed and CHECK INSTALLATION is scrolled.

If during the search STOP ■ **is pressed or the installation disc has not been installed properly:**
➔ PC LINK is displayed and ABORTED is scrolled.

If the installation has been finished successfully:
➔ PC LINK and COMPLETED are displayed. The demo track from the installation disc starts to play automatically.

Custom installation

The following uninstallation and the following further installations are possible:

– **Add an additional PC server**
– **Add an additional audio system MC W770 in the same PC server**
– **Install the wireless PC link connection in the existing network**
– **Uninstalling a wireless connection**

The uninstallation as well as the installations must be handled on the PC side. Follow the instruction on the PC side.

Firmware upgrade

Occasionally, Philips releases new software (firmware) for your unit. Please visit our website www.philips.com/support for future possible software upgrade.

Preparation to wireless PC link playback function

To prepare for wireless PC link playback, first you have to create a music library with all available stored music files on your PC. The audio system is only able to access and browse the music files stored under the music library. You can also create your favorite playlists in Musicmatch and playback the created playlist anytime via your audio system. It is not required to launch Musicmatch for the wireless PC link and it can also be used as an independent PC music player.

Wireless PC link

PC LINK function

PC LINK enables you to playback your music collection from the PC via the unit. Before playback can be started the connection to an installed network/server must be started. Make sure the wireless USB adapter is connected or another network connection works properly.
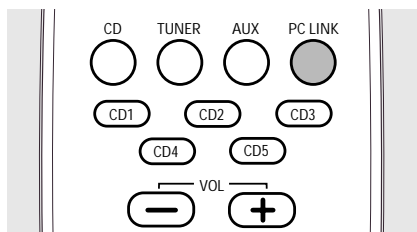
1 Switch on your PC.

2 Press PC LINK 🖥ⁿ to select the PC as source.
   → PC LINK is displayed.
   → PC NAME is displayed and the last active server name is scrolled.
   → The last active server name is displayed and CONNECTING PC is scrolled.

   Note: If no PC server was installed PC LINK *is displayed and* INSTALL PC LINK *is scrolled. Install the PC server (see "Quick installation of the wireless connection to a PC server").*

3 As soon as the connection is made:
   → PC LINK is displayed and a track name is scrolled.

   *Note: The last played track will have been stored and will be selected automatically. However, if you switch from one PC server to another, the first track within the current BROWSE setting will be selected.*

How to display the current server name

o To display the current server name press PC LINK 🖥ⁿ while the display shows **neither** a server name **nor** a network name.
   → PC LINK is displayed and the current server name is scrolled.

How to select another PC server

o To switch between further installed PC servers press PC LINK 🖥ⁿ as often as necessary while a server name is shown.
   → PC LINK is displayed and the next server name is scrolled.

How to select another network

1 To switch between further installed PC networks, press PC LINK 🖥ⁿ as often as necessary until the desired network is shown. (The unit switches through all PC servers of the current network and then switches to the next available network.)

2 After 3 seconds with no change to network selection, the selected network will be connected.
   → The network name is displayed and CONNECTING NETWORK is scrolled.

   Note: If the network is not available, the network name is displayed and NO CONNECTION TO NETWORK *is scrolled.*

3 After connecting the network a PC server will be selected automatically.
   → The server name is displayed and CONNECTING PC is scrolled.

   Note: If no connection has been detected, the server name is displayed and NO CONNECTION TO PC *is scrolled.*

Wireless PC link

Track navigation and playback

For easie finding of a desired track you can select following BROWSE modes: ALBUM, ARTIST, GENRE, PLAYLIST and TRACKS. The selected BROWSE mode defines the search item:

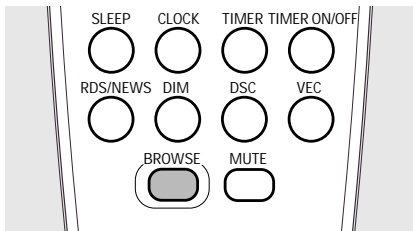ALBUM: all available albums are sorted
ARTIST: all available artists are sorted
GENRE: all available genres are sorted
PLAYLIST: all available playlists are sorted
TRACKS: all available tracks are sorted

You can then toggle through the selected search item (e.g. through all available albums) and select the desired track.

1 Press BROWSE repeatedly to select one of the BROWSE modes:
→ BROWSE and the name of the selected BROWSE mode (ALBUM, ARTIST, GENRE, PLAYLIST or TRACKS) are displayed.

○ To exit from the BROWSE mode press STOP ■.

Note: The unit will also exit from the BROWSE *mode if no button is pressed within 60 seconds.*

2 Press BROWSE − or BROWSE + repeatedly to toggle through the selected search item.
→ The selected BROWSE mode (e.g. ALBUM) and the name of the selected item (e.g. first album name) are displayed.

3 Press I◄◄ or ►►I repeatedly to select a track within the selected item.
→ The name of the selected item (e.g. first album name) and the name of the selected track are displayed.

4 Press ►II to start playback.
→ PC LINK is displayed and the track name is scrolled.
→ PC LINK and the elapsed playing time are displayed.

During playback

○ To switch between display of elapsed playing time, track name and file name, press DISPLAY on the remote control repeatedly.

○ To find a particular passage in either backward or forward direction within the current track press and hold I◄◄ or ►►I and release the key at the desired point.

○ Press I◄◄ or ►►I to skip to the beginning of the previous or next track on the selected disc.

○ To shuffle tracks in the selected BROWSE mode (ALBUM, ARTIST, GENRE, PLAYLIST or TRACKS) press SHUFFLE on the remote control.
→ PC LINK is displayed and eg. SHUFFLE GENRE TRACKS is scrolled.

To deactivate the function press SHUFFLE on the remote control again.

○ To repeat tracks press REPEAT on the remote control repeatedly to select either:
→ **REPEAT TRACK**: The current track is played repeatedly.
→ **REPEAT ALL**: All tracks in the current BROWSE setting are played repeatedly.

To return to normal playback, press REPEAT on the remote control repeatedly until REPEAT OFF is displayed.

6 Press STOP ■ to stop playback.

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Basic functions

Switching on, switching to standby
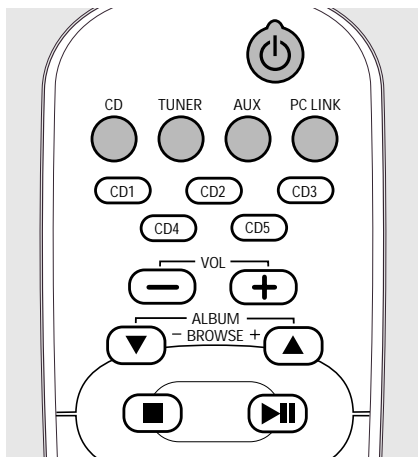
● **To switch the unit to an active mode** press one of the source keys on the remote control (CD, TUNER, AUX, PC LINK)
or
select a source by pressing SOURCE on the unit repeatedly until CD, TUNER or AUX is displayed,
or
select the PC as source by pressing PC LINK 🖥» on the unit.

● **To switch the unit to standby** press and hold STANDBY-ON ⏻ for more than 2 seconds.
  → The clock is displayed.

● **To switch the unit to Eco Power standby** press STANDBY-ON ⏻.

Demonstration mode
The demonstration mode displays various features of the unit.
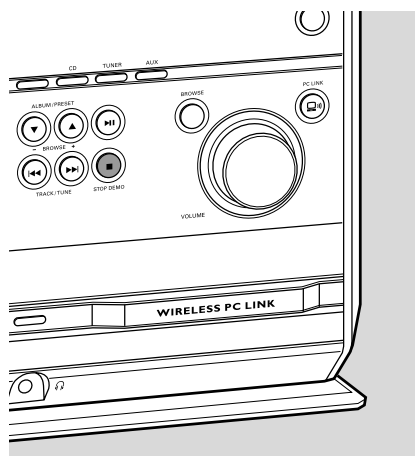
● **To activate the demonstration mode** press and hold STOP DEMO ■ for 5 seconds during standby or Eco Power standby on the unit until DEMO ON is displayed.

● **To deactivate the demonstration mode** press and hold STOP DEMO ■ again on the unit for 5 seconds until DEMO OFF is displayed.

Setting the clock
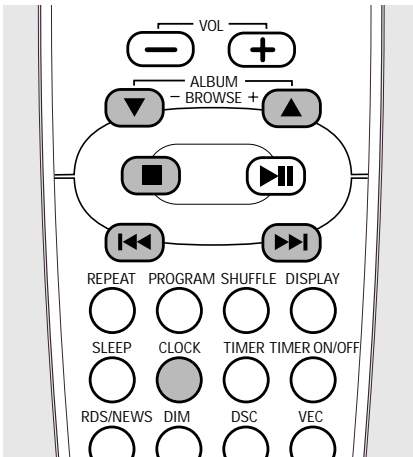
1 Press and hold CLOCK on the remote control for more than 2 seconds.
  ➜ SET CLOCK is displayed, the hours and minutes digits start blinking.

2 Press ALBUM ▲ or ALBUM ▼ on the remote control repeatedly to set the hour.

3 Press ◄◄ or ►►◄ on the remote control repeatedly to set the minutes.

4 Press CLOCK on the remote control to confirm the setting.
  ➜ The clock shows the set time.

○ To exit without storing the clock setting press STOP ■.

Notes:
  The clock setting will be erased when the system is disconnected from the power supply.
  The unit will exit from the clock setting mode if no button is pressed within 90 seconds.

Displaying the clock
This function shows the set time.

● In any mode (except in clock or timer setting) press CLOCK on the remote control repeatedly to switch between the clock display and the normal display.

  Note: If you press a button during the clock display that changes the display, the information related to the pressed button will be shown briefly. Afterwards the clock will be displayed again.

Dim mode
With this function you can control the brightness of the display.
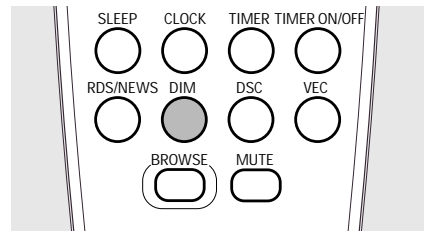
● **In standby mode** press DIM on the remote control repeatedly to switch between:
  ➜ The clock is displayed with half brightness.
  ➜ The clock is displayed with full brightness.

● **Select a source** (CD, AUX, TUNER or PC LINK) and press DIM on the remote control repeatedly to switch between:
  ➜ DIM 1: indicator lights on, display full brightness, spectrum analyser off
  ➜ DIM 2: indicator lights on, display half brightness, spectrum analyser on
  ➜ DIM 3: indicator lights off, display half brightness, spectrum analyser off
  ➜ DIM OFF: indicator lights on, display full brightness, spectrum analyser on

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Basic functions

Volume control

Volume adjustment
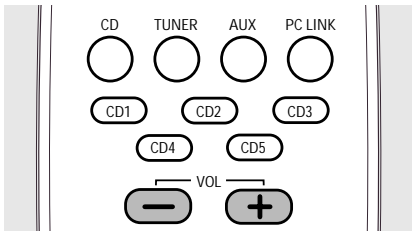
● Adjust the volume by using the VOLUME rotary on the unit, or by pressing VOLUME+ or VOLUME- on the remote control.
  → VOLUME and the level setting (between 1 and 39) are displayed.
  → VOLUME MIN is the minimum volume level. VOLUME MAX is the maximum volume level.

MUTE

You can temporarily switch off the sound without switching off the unit.
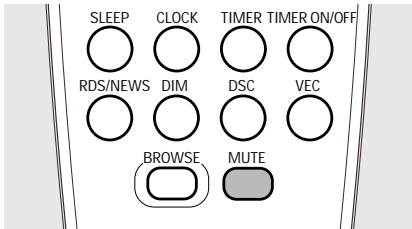
1 Press MUTE on the remote control to switch off the sound.
  → The selected source and MUTE are displayed. Playback will continue without sound.

2 Press MUTE on the remote control again to switch the sound back on.

Sound control

In order to reach an optimal sound, you can adjust only one of the following sound controls at a time: DSC or VEC.

DSC

Digital **S**ound **C**ontrol enables you to select predefined sound settings.
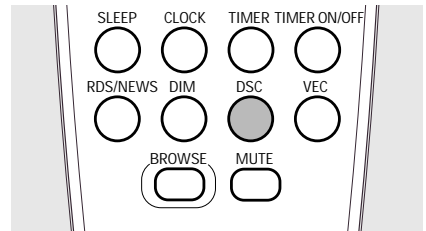
● Press DSC repeatedly to select the desired sound setting.
  → The selected source and either OPTIMAL, POP, ROCK or JAZZ are displayed.

VEC

Virtual **E**nvironment **C**ontrol enables you to select predefined surround sound settings.
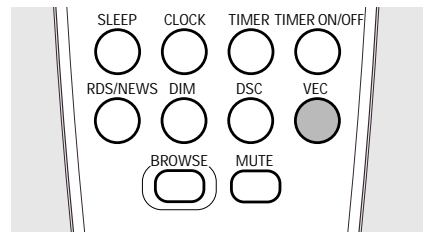
● Press VEC repeatedly to select the desired surround sound setting.
  → The selected source and either HALL, CONCERT, CINEMA or CYBER are displayed.

Playable discs

For playback on this unit you can use the following discs (logos shown below):

– All pre-recorded audio CDs

– All finalised audio CDR and CDRW discs

– MP3-CDs (CD-ROMs with MP3 tracks)

Supported MP3 disc formats

The following formats are supported on this unit:

– **Disc format**: ISO 9660, Joliet or UDF 1.5
– **Sampling frequencies**: 32 kHz, 44.1 kHz, 48 kHz
– **Bit rates**: 32–256 kbps, variable bit rates
– **ID3-tag**: V1.1, V2.2, V2.3, V2.4
– **Maximum number of titles**: 999 (depending on the length of the file name)
– **Maximum number of albums**: 99

Important!

1) This system is designed for regular discs. Therefore, do not use any accessories such as disc stabiliser rings or disc treatment sheets, etc. as offered on the market, because they may cause jamming of the changer mechanism.

2) Do not load more than one disc into one disc tray.

Loading discs
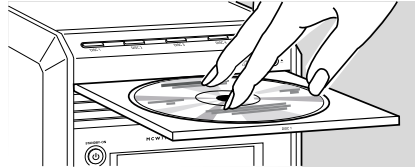
1 Press OPEN/CLOSE ▲ on the unit.
  → CD and SELECT DISC are displayed.

2 Press one of the disc keys (DISC 1, DISC 2, DISC 3, DISC 4, or DISC 5) on the unit to select the desired disc tray to be opened.
  → CD 1 (or 2, 3, 4, 5) and OPEN 1 (or 2, 3, 4, 5) are displayed and the selected tray is opened.

3 Load a disc with the printed side up. For double sided discs, load the side you want to play facing down.

4 Press OPEN/CLOSE ▲ again on the unit to close the tray.
 → The tray is closed and CD 1 (or 2, 3, 4, 5) and READING are displayed.
  → If an unfinalized disc is inserted DISC NOT FINALIZED will be displayed.
  → CD 1 (or 2, 3, 4, 5), the total number of tracks and the total playing time of the disc are displayed.

  MP3-CD only:
  → CD 1 (or 2, 3, 4, 5) and READING are displayed. Due to the large number of tracks this could take up to 2 minutes.
  → The first album name is scrolled.
  → The current album number and the first track number are displayed. If no album has been found A00 will be displayed.

○ To load further discs into the other trays repeat steps 1–4.

  Note: Only one tray can be opened at a time. If a tray is opened and you try to open another, the currently opened tray will be closed first before the other tray opens.

Playback

Playing discs

Direct selection and playback of one particular disc
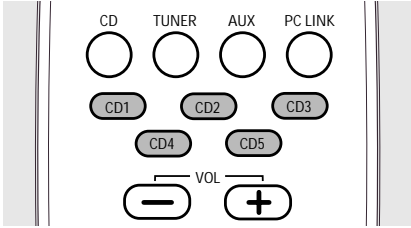
● Press one of the disc keys DISC 1, DISC 2, DISC 3, DISC 4, or DISC 5 on the unit, or CD 1, CD 2, CD 3, CD 4, or CD 5 on the remote control to start playback of the desired disc in the selected tray.
  → CD 1 (or 2, 3, 4, 5), the current track number, and elapsed playing time are displayed. A flashing CD symbol indicates the active disc tray.

Playback of all loaded discs
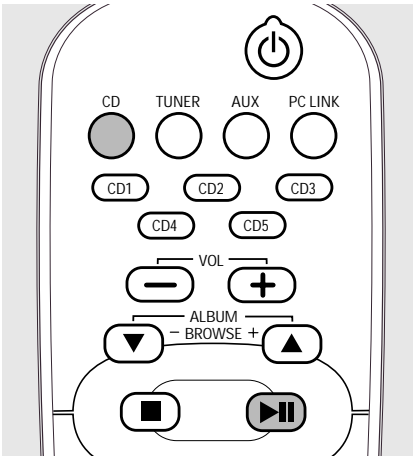
1 Press SOURCE on the unit repeatedly until CD is selected or press CD on the remote control.

2 Press ▶❙❙ to start playback.
  → Playback starts from the first track of the current disc. All loaded discs will be played. If one of the trays is empty, the next available disc will be selected.
  → CD 1 (or 2, 3, 4, 5), the current track number, and elapsed playing time are displayed. A flashing CD symbol indicates the active disc tray.

To stop playback
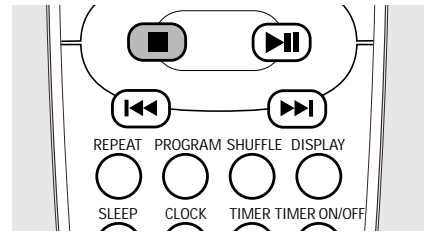
● Press STOP ■ to stop playback.
  → Playback stops. If no key is pressed for 30 minutes the unit will switch to standby.

Interrupting and resuming playback
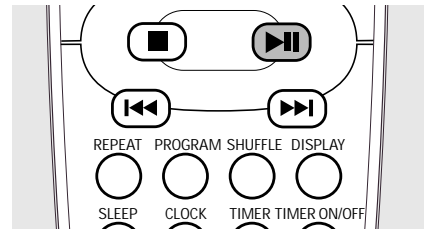
1 Press ▶❙❙ during playback to interrupt playback.
  → The playing time, where playback was interrupted, will blink.

2 Press ▶❙❙ again to resume playback.

Selecting and searching

Selecting a track when playback is stopped
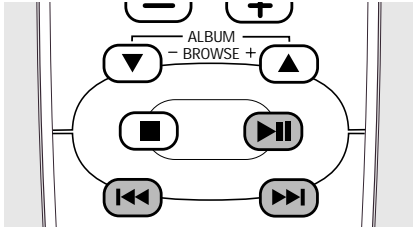
1 Press I◀◀ or ▶▶I repeatedly to skip to the desired track number.

2 Press ▶II to start playback.
→ Playback starts with the selected track.

Selecting a track during playback
● Press I◀◀ or ▶▶I to skip to the beginning of the previous or next track on the selected disc.
→ Playback continues with the selected track.

Searching for a passage during playback
1 Press and hold I◀◀ or ▶▶I to find a particular passage in backward or forward direction within the current track.
→ Searching is started and playback continues with reduced volume.

2 Release the key at the desired passage.
→ Normal playback continues.

Note: During SHUFFLE, pressing I◀◀ will not affect the current playback.

Additional selecting and searching (on MP3-CDs only)

Selecting an album when playback is stopped
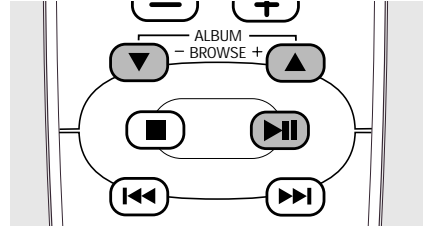
● Press ALBUM ▲ or ALBUM ▼ repeatedly to find the album number you wish to select.
→ CD 1 (or 2, 3, 4, 5), the album name, followed by the artist name, and track name are scrolled.
→ The album number and the first track number are displayed.

○ To start playback of the entire album press ▶II.

Selecting an album during playback
● Press ALBUM ▲ or ALBUM ▼ repeatedly to skip to the beginning of the previous or next album on the selected disc.
→ Playback continues with the first track of the selected album if you do not press the key again.
→ CD 1 (or 2, 3, 4, 5), the album name, followed by the track number, and elapsed playing time are displayed.

Selecting a track in the album
● Press I◀◀ or ▶▶I repeatedly to skip to the desired track.
→ CD 1 (or 2, 3, 4, 5) is displayed and the track name is scrolled.
→ If you pressed I◀◀ or ▶▶I when playback was stopped: The album number and the selected track number are displayed.
→ If you pressed I◀◀ or ▶▶I during playback: The track number and the elapsed playing time will be displayed.

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Playback features

Album and track name display (on MP3-CDs only)
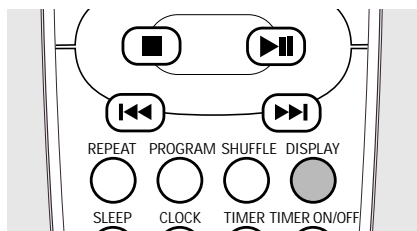
● During playback press DISPLAY on the remote control to see the following information, which will be scrolled once (if available):
  → Album name
  → Track name

SHUFFLE and REPEAT

Repeating a track, a disc or a program
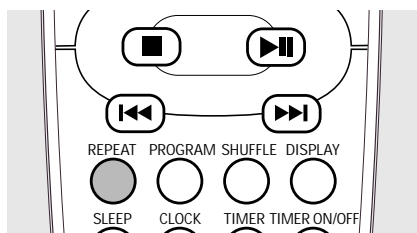
1 During playback press REPEAT on the remote control repeatedly to select either:
  → **REPEAT TRACK**: The current track is played repeatedly.
  → **REPEAT DISC**: The entire selected disc is played repeatedly.
  → **REPEAT PROG TRACK**: The current programmed track is played repeatedly (only if the program mode is active).
  → **REPEAT ALL PROG**: All progammed tracks are played repeatedly (only if the program mode is active).

2 Playback starts in the selected mode.

3 To return to normal playback, press REPEAT on the remote control repeatedly until OFF is displayed.

Notes:
  Not all REPEAT *modes are possible during* SHUFFLE *or while playing a program.*
  Pressing OPEN/CLOSE ▲ *also cancels the* REPEAT *mode.*

SHUFFLE - Playing tracks in random order
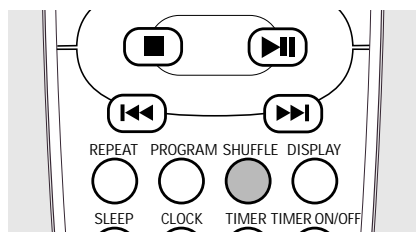
● Press SHUFFLE on the remote control to activate the function.
  → **SHUFFLE** is shown and all tracks of all loaded discs will be played in random order. The random play will start from the current disc. After all tracks on this disc have been shuffled, the unit will change to the next available disc. If progamme mode is active, the programmed tracks only will be played in random order.

○ To deactivate the function press SHUFFLE on the remote control again.
  → **SHUFFLE** goes off and the function is deactivated.

Note: Pressing OPEN/CLOSE ▲ *also cancels the* SHUFFLE *mode.*

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Programming track numbers

Programming tracks is possible when playback is stopped. You can select up to 99 tracks (also MP3 tracks) and store them in the memory. Programming is possible from the current selected disc only. Therefore you cannot combine MP3 tracks and audio tracks, or tracks from more than one CD.
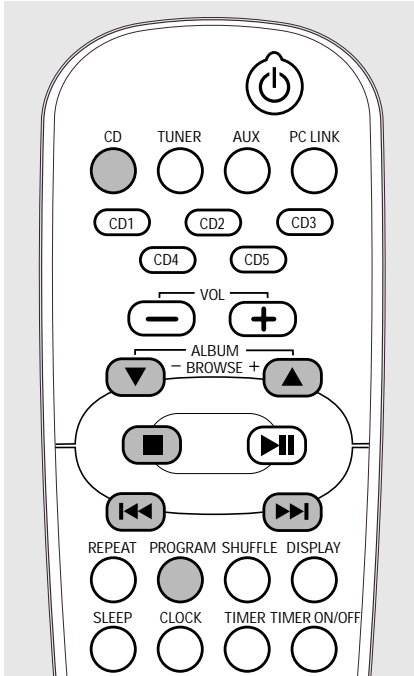
1 Load the desired disc in the disc tray.

2 In case a source other than CD is active (e.g. TUNER), press SOURCE on the unit repeatedly until CD is selected or press CD on the remote control.

3 Press PROGRAM on the remote control to enter the program menu.
  → **PROGRAM** starts blinking.

Note: If no button is pressed within 20 seconds the unit will automatically exit from the program menu.

4 Press I◄◄ or ►►I repeatedly to select the desired track.

MP3-CD only:
Press ALBUM ▲ or ALBUM ▼ to find the album number you wish to select and then press I◄◄ or ►►I repeatedly to skip to the desired track.

5 Press PROGRAM on the remote control to store your selection in the memory.
  → CD 1 (or 2, 3, 4, 5), P with the total number of tracks programmed and the total playing time are displayed.
  → The number of the programmed track and PROG are displayed.

MP3-CD only:
  → CD 1 (or 2, 3, 4, 5) and P with the total number of tracks programmed are displayed.
  → The album number and track number of the programmed track are displayed.

6 Repeat steps 4–5 to select and store other tracks.

Notes:
  If you try to store more than 99 tracks, PROGRAM FULL will be displayed.
  If the total playing time of the program has reached 100 minutes --:-- is displayed instead of the total playing time.

7 Press STOP ■ **once** to end programming.

○ To start playback of the program press ►II.

Clearing the program

1 If necessary press STOP ■ to stop playback.

2 Press STOP ■ again to clear the program.
  → **PROGRAM** goes off and PROGRAM CLEARED is scrolled.

Note: The program will be also erased if you open the disc tray, if you switch to another source, or if you disconnect the unit from power supply.

Tuner

Tuning to radio stations
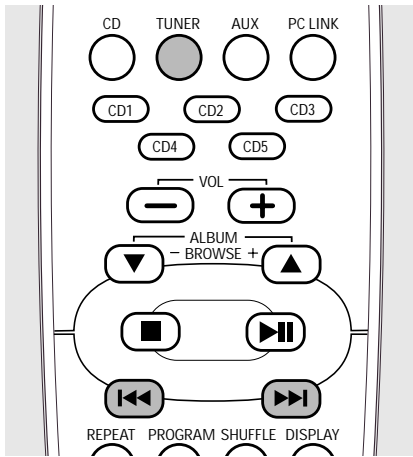
1 Press SOURCE on the unit repeatedly or press TUNER on the remote control repeatedly until the desired waveband (TUNER FM or TUNER AM) is displayed.

2 Press and hold I◄◄ or ►►I for more than a half second, then release.
→ The unit automatically tunes to the next station with sufficient signal strength.
→ ◯◯ lights up when receiving a stereo signal (in FM waveband only).

3 Repeat step 2 until you find the desired station.

○ To tune to a station with a weak signal press I◄◄ or ►►I briefly, and repeatedly, until an optimal reception is found.

Storing radio stations

You can store up to 40 radio stations in the memory, starting from FM and followed by AM wavebands. Stations can be stored automatically or manually, or by using the "Plug and Play" function. If no button is pressed within 20 seconds the unit will exit from the storing mode.

Storing by using "Plug and Play"
You can store all available radio stations automatically. ***Attention: All previously stored radio stations will be replaced.***

1 Connect the unit to the power supply.
→ TUNER and AUTO INSTALL - PRESS PLAY are displayed.

or

In standby mode, press and hold ►II on the unit until TUNER and AUTO INSTALL PRESS PLAY are displayed.

2 Press ►II on the unit to start the installation.
→ TUNER INSTALL is displayed and automatic search and store process starts.
→ During search TUNER AUTO is displayed.
→ As soon as a radio station is found and stored the frequency and the waveband will be displayed.
→ Once completed, the last tuned radio station will be played.

Note: If no stereo signal is detected CHECK ANTENNA *is displayed.*

Storing by automatic programming
You can start the automatic programming from a selected preset number. If no preset number is selected, automatic programming starts at preset number 1 and all your former presets will be overridden.

1 Press SOURCE on the unit repeatedly or press TUNER on the remote repeatedly until the desired waveband (TUNER FM or TUNER AM) is displayed.

2 Press ALBUM ▲ or ALBUM ▼ to select a preset number.

3 Press and hold PROGRAM on the remote control until AUTO is displayed.
→ **PROG** starts blinking. All available radio stations are stored automatically.
→ **PROG** goes off, the preset number, the waveband, and the frequency of the last preset station are displayed briefly.

O To exit automatic programming press STOP ■.

Notes: If a radio station has been already stored in one of the presets, it will not be stored again under another preset number.
Strong stations of the selected waveband will always automatically be first to be programmed, followed by the weak stations.

Storing by manual programming
You can use manual programming to store your favorite radio stations only.

1 Tune to your desired radio station (see "Tuning to radio stations").

2 Press PROGRAM on the remote control for less than 1 second.
→ **PROG** and the current preset number start blinking.

O To place the radio station to another preset number, press ALBUM ▲ or ALBUM ▼.

3 Press PROGRAM on the remote control again to confirm the setting.
→ **PROG** goes off. The preset number, the waveband, and the frequency of the preset station are displayed.

O To store further radio stations repeat the steps 1–3.

O To exit manual programming press STOP ■.

Tuning to preset radio stations
● In tuner mode, press PRESET ▲ or PRESET ▼ until the preset number of the desired station is displayed.

Deleting a preset radio station

1 Tune to the preset radio station to be deleted.

2 Press and hold STOP ■ for more than 2 seconds.
→ PRESET DELETED is scrolled and the current preset radio station is deleted.
→ All other preset radio stations with higher numbers are decreased by one.
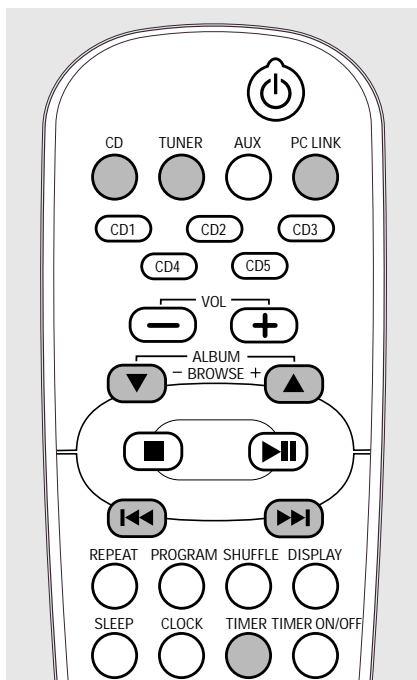
Timer

You can select different timer functions which will be activated at a preset time. **Make sure the clock is set before using one of these features.**

Wake-up timer

The unit can be used as an alarm clock, where the selected source (TUNER, CD or PC LINK) starts playback at a preset time.

Timer setting

Note: The unit will exit from the timer setting mode if no button is pressed within 90 seconds.

1 Press and hold TIMER for more than 2 seconds on the remote control.
  → ⏰ starts blinking, SET TIMER is displayed and the hours and minutes digits start blinking.

2 Press SOURCE on the unit repeatedly or press CD, TUNER or PC LINK 🖵⁾ on the remote control to select the source you want to be woken up with.
  → The selected source will light.

3 Press ALBUM ▲ or ALBUM ▼ repeatedly to set the hour.

4 Press ⏮ or ⏭ repeatedly to set the minutes.

○ To exit without storing the timer setting press STOP ■.

5 Press TIMER on the remote control to confirm the setting.
  → ⏰ remains shown, TIMER ON, the selected source, and the set start time are displayed.
  → At the preset time the selected sound source will be played for 30 minutes. If no button is pressed within this time, the unit switches to standby.
  → When the wake-up timer is triggered, the volume will increase gradually to the last tuned volume level.

  If CD is selected:
  The first track of the disc in the last selected CD tray will be played. If this tray is empty, the unit will search for the next available disc. If all trays are empty, the unit will switch to tuner.

  If TUNER is selected:
  The last tuned radio station will be played.

  If PC LINK is selected:
  The last played track on the last selected server will be played. If there is no PC connection detected, the unit will switch to tuner.

Activating or deactivating the timer
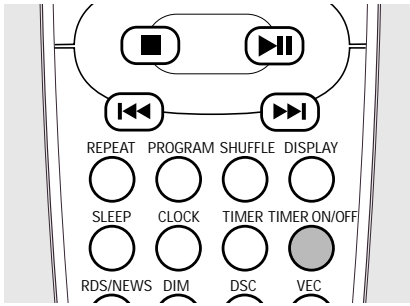
- Press TIMER ON/OFF on the remote control repeatedly to activate or deactivate the timer.
  - → `TIMER ON`, the last set source and start time are displayed and the timer is activated.
  - → `TIMER OFF` is displayed and the timer is deactivated.

Checking the timer setting
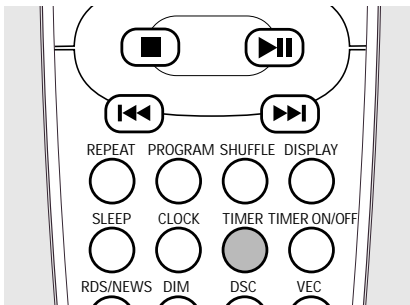
- Press TIMER for less than 2 seconds on the remote control to check the timer setting.
  - → `TIMER ON`, the last set source, and start time are displayed.

Sleep timer

You can set a certain period of time after which the unit will switch to standby.
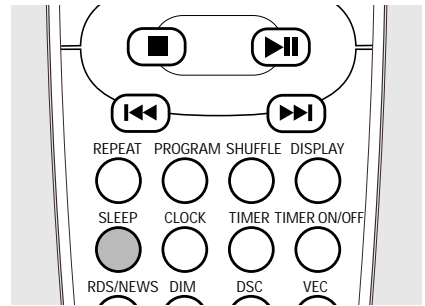
1 Press SLEEP on the remote control repeatedly to select the desired period of time (in minutes). Selection as follows:
  - → **SLEEP** `15MIN`, **SLEEP** `30MIN`, **SLEEP** `45MIN`, **SLEEP** `60MIN`, **SLEEP** `90MIN`, **SLEEP** `120MIN`, `SLEEP OFF`.

2 As soon as the desired period of time is displayed, do not press SLEEP again.
  - → During the last 10 seconds before switching to standby a countdown is displayed: `SLEEP 10`, `SLEEP 9`,… `SLEEP 1`, `SLEEP`.
  - → Then the unit switches to standby.

- To deactivate the sleep timer press SLEEP on the remote control until `SLEEP OFF` is displayed or press STANDBY-ON ⏻.

Troubleshooting

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

If a fault occurs, first check the points listed before taking the unit for repair. If you are unable to solve a problem by following these hints, consult your dealer or service center.

Problem	Solution
No power	– Make sure the power cable is connected properly. – Press STANDBY-ON ⏻ on the unit to switch it to standby.
No sound or sound of poor quality	– Adjust the volume. – Disconnect the headphones. – Make sure the speakers are connected properly. – Correct the sound settings on the unit. – Make sure the unit is not muted.
No reaction to controls	– Disconnect the unit from power supply, reconnect after a few seconds.
The remote control does not work properly	– Point the remote control directly towards the IR sensor on the unit. – Remove batteries, wait 10 seconds and insert them correctly or insert new batteries. – Reduce the distance between remote control and unit. – Always select the source you wish to control first by pressing one of the source keys on the remote control (e. g. CD, TUNER). Then select the desired function (e.g. ▶▶, ◀◀, ▶).
Permanent feature display on the unit (demonstration mode)	– Press and hold STOP ■ for 5 seconds on the unit until DEMO OFF is displayed to switch off the demonstration mode.
The timer is not working	– Set the clock correctly. – Press TIMER ON/OFF on the remote control to activate the timer.

Problem	Solution
Poor radio reception	– Direct the antenna for optimum reception. – Make sure the antenna is not positioned near a radiation source such as a TV, VCR, etc.
`NO DISC` **indication or disc cannot be played**	– Make sure the disc is not scratched or dirty. Replace or clean the disc. – Make sure the disc is inserted printed side up. – Make sure either a prerecorded audio CD, a finalized CDR(W) or an MP3-CD is inserted.
`PC LINK` **and** `CHECK CONNECTION` **indication**	– Make sure your PC is switched on. – Check the wireless connection between your PC and the unit (see "Quick installation of the wireless connection to a PC server"). – Make sure the wireless USB adapter is connected or another network connection works properly.

Frequently asked questions

Important
***Do not plug in the wireless USB adapter into a USB port
of your computer, but start with the software installation
first from the CD-ROM. After the necessary driver software
has been installed you will be asked by the installation
software to plug in the wireless USB adapter. This order of
installation will ensure the proper function of your wireless
USB adapter.***

Wireless USB adapter

Question	Answer
I have plugged in the wireless USB adapter and completed the installation in Windows without installing the software from the supplied CD-ROM first. What should I do?	In order that you can install the correct driver software for the wireless USB adapter, please do the following: **1** Open **Windows Start Menu/Settings/ Control Panel/System/Hardware/ Device Manager** **2** Select **Other Devices** and delete the **USB WLAN** device. **3** Unplug the wireless USB adapter. **4** Start the installation from the CD-ROM with **unplugged** wireless USB adapter! **5** You will be asked during the installation to plug in the adapter again.
I have followed the instructions for use and the instructions shown on the installation software exactly but cannot successfully install.	Possibly you have a problem with the quality of the wireless link. We propose using the extension cable which is delivered with the MC W770 Philips audio system and placing the wireless USB adapter as close as possible to the front side of the MC W770. Start the installation again.
Since I have changed the USB port for the wireless USB adapter I have longer connection times from my MC W770 audio system to the PC.	Your installation was optimised for the first USB port used. In order to decrease connection time for the new USB port, you have to configure the new USB port for your PC link network. Select from the CD-ROM setup the **Custom Installation** and then the **Install different USB port** menu. Follow the instructions of the setup program.

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I have lost my supplied wireless USB adapter, what can I do?	You can order the wireless USB adapter at your local Philips Service organization. The MC W770 PC link mode will also work with most other WiFi certified wireless adapters. But you have to perform a complete new setup, and a big part of the network setup has to be done manually. First install the new wireless adapter according to its manual. Use the MC W770 installation disc and select **Setup Network**. Your stored music files will not get lost.

Musicmatch Software

Question	Answer
Why can the tracks stored in my PC not be played even though I have successfully installed PC link?	Through PC link you have access only to those music files which are in the library of the Musicmatch Jukebox software. Use the Add function of the Musicmatch Jukebox to add your MP3 files to the music library.
How can I organise my tracks in the music library and in the MC W770 PC Link view?	Edit the Album, Title and other ID3 Tag information of your MP3 files with the Musicmatch software, so you can group your songs accordingly.
If I already have a Musicmatch software installed in my PC, can I skip the installation of Musicmatch which comes with the CD-ROM?	Your Musicmatch software has to support the PC link function in order to be able to connect your Philips audio system MC W770 to your PC. We recommend installing the Musicmatch version from the CD-ROM.
Can I upgrade to a newer Musicmatch software from the internet site www.musicmatch.com?	Newer versions of the Musicmatch software are supposed to support the wireless PC link function, but in case of problems please reinstall the Musicmatch software from the CD-ROM. To install the Musicmatch software only, you can use the **Custom Installation** menu of the setup CD-ROM.

Frequently asked questions

Network setup and system configuration

Question	Answer
Can I have more than one PC (server) to connect to this audio system?	Yes, you can add more than one PC (server) to your audio system's configuration. Start the CD-ROM installation on a PC which you want to add to your audio system and choose **Add new PC server** from the **Custom Installation** menu. Follow the instructions of the setup program.
Can I have more than one network to connect to this audio system?	Yes, you can connect your audio system to more than one network. Each network configuration has to be added through Install mode to your audio system. You can select another installed network by pressing PC LINK 🖥» on the unit while a network name is scrolled.
What maximum number of servers or networks can be installed with Philips audio system MC W770?	You can install 5 different networks and 8 servers per network with the Philips audio system MC W770.
Can I have more than one Philips audio system MC W770 to connect to my PC?	Yes, you can add more than one Philips audio system MC W770 to connect to your PC. In the CD-ROM installation select **Custom Installation** and then the **Add additional Audio System** menu. Follow the instructions of the setup program.
Can I use my built-in wireless LAN card in my PC to set up the communication with the audio system?	Yes, you can use the built in wireless Lan card of your PC, but you first have to set up a network in Windows with this network adapter. Then use the **Custom Installation** menu from the CD-ROM setup and choose Network Setup to add the same network configuration to the audio system. Follow the instructions of the setup program.

I want to use the PC link function in a wireless network which is already installed. What can I do?

The MC W770 is meant to be used with the supplied wireless adapter. However, it is possible to use the MC W770 together with most other WiFi certified wireless adapters as well as in infrastructure mode networks using Access Point. Use the **Custom Installation** menu from the CD-ROM setup and choose **Network Setup**. In this advanced setup mode you can add to your audio system the network configuration of your home network. Please note that in this network at least one PC needs the Musicmatch Jukebox and Mediaserver installed and active.

Connection problems and problems with link quality
Question   Answer

I have successfully installed my MC W770, the wireless USB adapter and the software, and it worked nicely until recently. Now I have placed the MC W770 in a different room, and it is not able to connect anymore. The display shows NO CONNECTION TO NETWORK. **What can I do?**

Please check if your PC is still running and if the wireless USB adapter is installed correctly. The MC W770 PC link uses radio waves to link between the PC and audio device. The output power is limited by legal regulations, and therefore also the distance in which the PC link works is limited. Usually the PC link function works inside a typical single family house without problems. But the radio-waves are dampened especially by walls, ceilings and also by metal in your furniture. Some good rules to improve your link quality: The PC and the MC W770 should not be placed more than one floor and two walls from each other. (This depends strongly on the wall material). The wireless USB adapter should be placed more than 20 cm (8 inches) away from metal plates, e.g. it should not be placed on top of your PC or your monitor, or even too close to them. Use the extension cable to get some distance from your PC. Try different positions for the wireless USB adapter, some centimetres (inches) can already help! Try the same with your MC W770.

Frequently asked questions

My PC Link has already worked nicely, but since recently this is no longer the case.	It is possible that in your area or close neighborhood a new network has been installed. Use the installation CD to switch to another channel.
How can the transmission channel be changed?	There is an easy way to change the network transmission channel, by using the **Change transmission channel Network utility** from the installation CD-ROM.
When I press the PC LINK **▱ button, the display shows** NO CONNECTION TO PC. **What can I do?**	If you receive this message you might need to restart your Musicmatch music server. In the Musicmatch software select the menu **Options/Settings/CD Lookup/ Connectivity** and click the **Enable Music Server** checkbox. The status indication has to be on **Running**.
Can PC link work when the PC is in standby?	PC link cannot work when the PC is switched off or in standby.

LIMITED WARRANTY

AUDIO SYSTEM
One Year Free Labor
One Year Free Service on Parts
This product must be carried in for repair.

WHO IS COVERED?
You must have proof of purchase to receive warranty service. A sales receipt or other document showing that you purchased the product is considered proof of purchase.

WHAT IS COVERED?
Warranty coverage begins the day you buy your product. For one year thereafter, all parts will be repaired or replaced, and labor is free. After one year from the day of purchase, you pay for the replacement or repair of all parts, and for all labor charges.
All parts, including repaired and replaced parts, are covered only for the original warranty period. When the warranty on the product expires, the warranty on all replaced and repaired parts also expires.

WHAT IS EXCLUDED?
Your warranty does not cover:
• labor charges for installation or setup of the product, adjustment of customer controls on the product, and installation or repair of antenna systems outside of the product.
• product repair and/or part replacement because of misuse, accident, unauthorized repair or other cause not within the control of Philips.
• reception problems caused by signal conditions or cable or antenna systems outside the unit.
• 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.
• incidental or consequential damages resulting from the product. (Some states do not allow the exclusion of incidental or consequential damages, so the above exclusion may not apply to you. This includes, but is not limited to, prerecorded material, whether copyrighted or not copyrighted.)
• a product that is used for commercial or institutional purposes.

WHERE IS SERVICE AVAILABLE?
Warranty service is available in all countries where the product is officially distributed by Philips. In countries where Philips does not distribute the product, the local Philips service organization will attempt to provide service (although there may be a delay if the appropriate spare parts and technical manual(s) are not readily available).

MAKE SURE YOU KEEP...
Please keep your sales receipt or other document showing proof of purchase. Attach it to this owner's manual and keep both nearby. Also keep the original box and packing material in case you need to return your product.

BEFORE REQUESTING SERVICE...
Please check your owner's manual for assistance. If you have additional questions, call us at 1-800-531-0039.

TO GET WARRANTY SERVICE IN U.S.A., PUERTO RICO, OR U.S. VIRGIN ISLANDS...
Take the product to a Philips factory service center (see enclosed list) or authorized service center for repair. When the product has been repaired, you must pick up the unit at the center. Centers may keep defective parts.
(In U.S.A., Puerto Rico, and U.S. Virgin Islands, all implied warranties, including implied warranties of merchantability and fitness for a particular purpose, are limited in duration to the duration of this express warranty. But, because some states do not allow limitations on how long an implied warranty may last, this limitation may not apply to you.)

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1-800-661-6162 (French Speaking)
1-800-531-0039 (English or Spanish Speaking)

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REMEMBER...
Please record below the model and serial numbers found on the product. Also, please fill out and mail your warranty registration card promptly. It will be easier for us to notify you if necessary.

MODEL # _____

SERIAL # _____

This warranty gives you specific legal rights. You may have other rights which vary from state/province to state/province.

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