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Streamium

MCi730

EN **User manual**

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Philips Consumer Lifestyle

HK-1014-MCi730   2010

....
(Report No. / Numéro du Rapport)   *(Year in which the CE mark is affixed / Année au cours de laquelle le marquage CE a été apposé)*

EC DECLARATION OF CONFORMITY

(DECLARATION DE CONFORMITE CE)

.   We / Nous, PHILIPS CONSUMER LIFESTYLE B.V.
(Name / Nom de l'entreprise)

TUSSENDIEPEN 4, 9206 AD DRACHTEN, THE NETHERLANDS
(address / adresse)

Declare under our responsibility that the electrical product(s):
(Déclarons sous notre propre responsabilité que le(s) produit(s) électrique(s):)

Philips...   ....MCi730/12, /05...........
(brand name, nom de la marque)   *(Type version or model, référence ou modèle)*

Wi-Fi Component Hi-Fi System
....
(product description, description du produit)

To which this declaration relates is in conformity with the following harmonized standards:
(Auquel cette déclaration se rapporte, est conforme aux normes harmonisées suivantes)

(title, number and date of issue of the standard / titre, numéro et date de parution de la norme)

EN62311 : 2008	EN62301 : 2005
EN55020 : 2007	EN55013 : 2001 + A1:2003 + A2:2006
EN55022 : 2006 + A1:2007	EN55024 : 1998 + A1:2001 + A2:2003
EN301489-1 V1.8.1. : 2008	EN301489-17 V1.3.2. : 2008
EN300328 V1.7.1 :2006	EN60065 : 2002 + A1:2006 +A11:2008

Following the provisions of :
(Conformément aux exigences essentielles et autres dispositions pertinentes de:)

1999/5/EC (R&TTE Directive)
2004/108/EC (EMC Directive)
2009/125/EC (ErP Directive) – EC/1275/2008

And are produced under a quality scheme at least in conformity with ISO 9001 or CENELEC Permanent Documents
(Et sont fabriqués conformément à une qualité au moins conforme à la norme ISO 9001 ou aux Documents Permanents CENELEC)

The Notified Body .... Nemko .... performed ....CB Scheme..............
(L'Organisme Notifié)   *(Name and number/ nom et numéro)*   *(a effectué)*   *(description of intervention / description de l'intervention)*

NO56584

And issued the certificate, ...
(et a délivré le certificat)   *(certificate number / numéro du certificat)*

Remarks:
(Remarques:)

Leuven, April 6, 2010

....
(place,date / lieu, date)

Frank Dethier
Development Manager, Innovation Lab Leven

Frank Dethier

....
(signature, name and function / signature, nom et fonction)

Contents

1 Important

Safety-Important notes for users in the U.K.

Mains plug

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

(1) Remove fuse cover and fuse.

(2) Fix new fuse which should be a BS1362 3 Amp, A.S.T.A. or BSI approved type.

(3) Refit the fuse cover.

If the fitted plug is not suitable for your socket outlets, it should be cut off and an appropriate plug fitted in its place.
If the mains plug contains a fuse, this should have a value of 3 Amp. If a plug without a fuse is used, the fuse at the distribution board should not be greater than 3 Amp.
Note: The severed plug must be disposed off to avoid a possible shock hazard should it be inserted into a 13 Amp socket elsewhere.

How to connect a plug

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

As these colours may not correspond with the colour markings identifying the terminals in your plug, proceed as follows:
- Connect the blue wire to the terminal marked N or coloured black.
- Connect the brown wire to the terminal marked L or coloured red.
- Do not connect either wire to the earth terminal in the plug, marked E (or ⏚) or coloured green (or green and yellow).
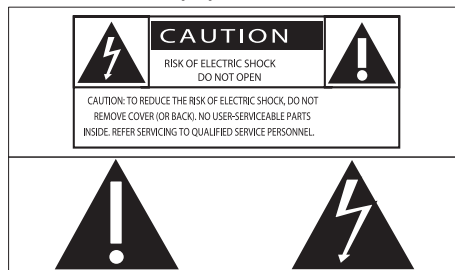Before replacing the plug cover, make certain that the cord grip is clamped over the sheath of the lead - not simply over the two wires.

Copyright in the U.K.

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

Safety

Information for Europe:
Know these safety symbols

The 'exclamation mark' calls attention to features for which you should carefully read the supplied literature to prevent operating and maintenance problems.
The 'lightening bolt' symbol indicates uninsulated components within the product that can cause an electric shock.
To reduce the risk of fire or electric shock, do not expose the product to rain or moisture and do not place any ojects filled with liquids, such as vases, on the product.

(1) Read these instructions.

(2) Keep these instructions.

(3) Heed all warnings.

(4) Follow all instructions.

(5) Do not use this product 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 remove the casing of this product.

(9) Only use this product indoors. Do not expose the product to dripping / splashing water, rain or high humidity.

(10) Keep this product away from direct sunlight, naked flames or heat.

(11) Do not install near any heat sources such as radiators, heat registers, stoves, or other electrical equipment (including amplifiers).

(12) Do not place any other electrical equipment on the product.

(13) Do not place any sources of danger on the product (e.g. objects containing liquids, burning candles).

⑭ This product may include batteries. Please refer to safety and disposal instructions for batteries in this user manual.

⑮ This product may contain lead and mercury. Disposal of these materials may be regulated due to environmental considerations. Please refer to disposal instructions in this user manual.

! Caution

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

⚠ Warning

- Never remove the casing of this apparatus.
- Never lubricate any part of this apparatus.
- Never place this apparatus on other electrical equipment.
- Keep this apparatus away from direct sunlight, naked flames or heat.
- Never look into the laser beam inside this apparatus.
- Ensure that you always have easy access to the power cord, plug or adaptor to disconnect this apparatus from the power.
- Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

≡ Note

- The type plate information is located at the back or at the underside of the product.

Risk of overheating! Never install this apparatus in a confined space. Always leave a space of at least four inches around this apparatus for ventilation. Ensure curtains or other objects never cover the ventilation slots on this apparatus.

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.

Environmental notices

 $C\,\epsilon$

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

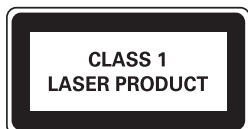| $C\,\epsilon$ 0560 ① **R&TTE Directive 1999/5/EC**							
BG ✓	RO ✓	BE ✓	LT ✓	LI ✓	IS ✓	SE ✓
DK ✓	ES ✓	CZ ✓	NL ✓	AT ✓	LV ✓	SK ✓
FR ✓	UK ✓	FI ✓	PT ✓	CY ✓	MT ✓	PL ✓
HU ✓	NO ✓	GR ✓	SI ✓	EE ✓		
IT ✓	LU ✓	IE ✓	CH ✓	DE ✓		

This product complies with the requirement of the 1999/5/EC directive.

Class II equipment symbol:

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

This apparatus includes this label:

CLASS 1
LASER PRODUCT

Modifications

Modifications not authorized by the manufacturer may void user's authority to operate this product.

Recycling

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

When you see the crossed-out wheel bin symbol attached to a product, it means the product is covered by the European Directive 2002/96/EC:

Never dispose of your product with other household waste. Please inform yourself about the local rules on the separate collection of electrical and electronic products. The correct disposal of your old product helps prevent potentially negative consequences on the environment and human health.

Information about the use of batteries:

> **! Caution**
>
> • Risk of leakage: Only use the specified type of batteries. Do not mix new and used batteries. Do not mix different brands of batteries. Observe correct polarity. Remove batteries from products that are not in use for a longer period of time. Store batteries in a dry place.
> • Risk of injury: Wear gloves when handling leaking batteries. Keep batteries out of reach of children and pets.
> • Risk of explosion: Do not short circuit batteries. Do not expose batteries to excessive heat. Do not throw batteries into the fire. Do not damage or disassemble batteries. Do not recharge non-rechargeable batteries.

Battery disposal information:

Your product contains batteries covered by the European Directive 2006/66/EC, which cannot be disposed of with normal household waste.

Please inform yourself about the local rules on separate collection of batteries. The correct disposal of batteries helps prevent potentially negative consequences on the environment and human health.

Trademark notice

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

Be responsible
Respect copyrights

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

2 Your MCi730

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

Introduction

**MCi730 can**

- Connect to the existing home network, which can consist of computers and UPnP devices;
- Connect the existing home audio systems and portable media players;
- Connect a USB mass storage device.

With such connections, you can

- Play Internet radio stations over the Internet;
- Play music stored on a computer/ UPnP device;
- Play music stored on a USB mass storage device through the speakers on **MCi730**;
- Play music CDs;
- Play music from an audio system/ portable media player through the speakers on **MCi730**.

The CD player on MCi730 supports these disc/file formats:
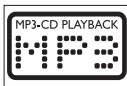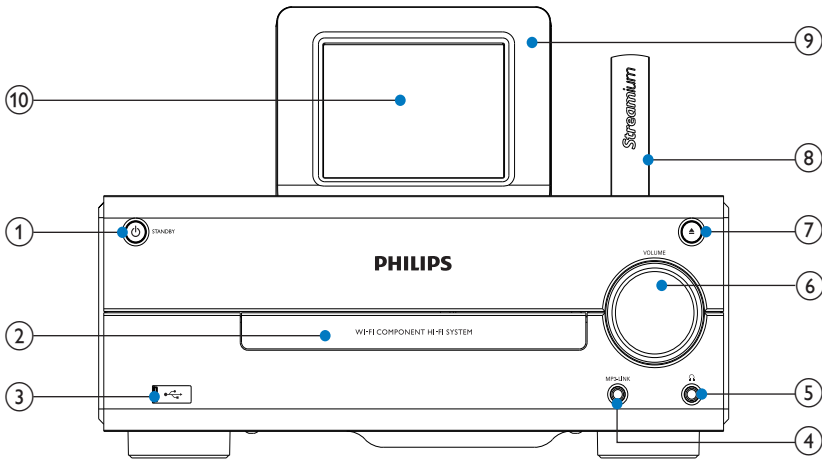

What's in the box

Check and identify the contents of your package:

- Main unit
- 2 speakers (with connection cables)
- Remote control with batteries
- AC power cord
- Software suite on a CD-ROM
- Quick Start Guide

Overview

Top and front view

1.	⏻
	Press to turn on the set;
	To turn off, press to switch to active standby; or, press and hold to switch to Eco standby.
	Exit Demo mode.
2.	Disc compartment
3.	⟍⟋
	USB port for the USB mass storage device
4.	**MP3-LINK**
	3.5mm audio input jack for a portable media player to play through the speakers on MCi730

5.	⌒
	3.5mm headphone jack
6.	**VOLUME**
	Turn the knob to adjust the volume.
7.	▲
	Open or close the disc compartment.
8.	Wi-Fi antenna
9.	Remote control sensor
10.	LCD display with touch screen

Rear view
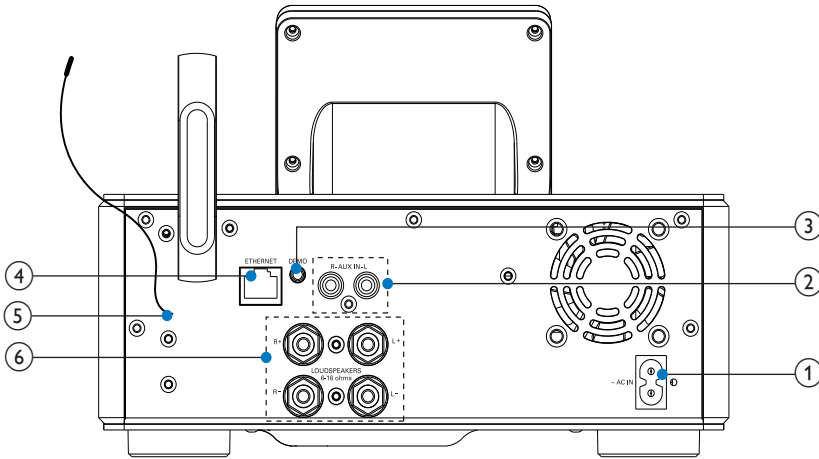
see 'Connect' on page 16

1.	~ AC IN
	for AC power cord
2.	AUX IN R / L
	Audio input sockets for an external audio device to play through the speakers on MCi730
3.	DEMO
	for the use by dealers only
4.	ETHERNET
	for the Ethernet cable that connects MCi730 with home network, if you want a wired connection to the home network
5.	FM antenna
6.	LOUDSPEAKERS
	for connection cables that connect the supplied speakers

Remote control
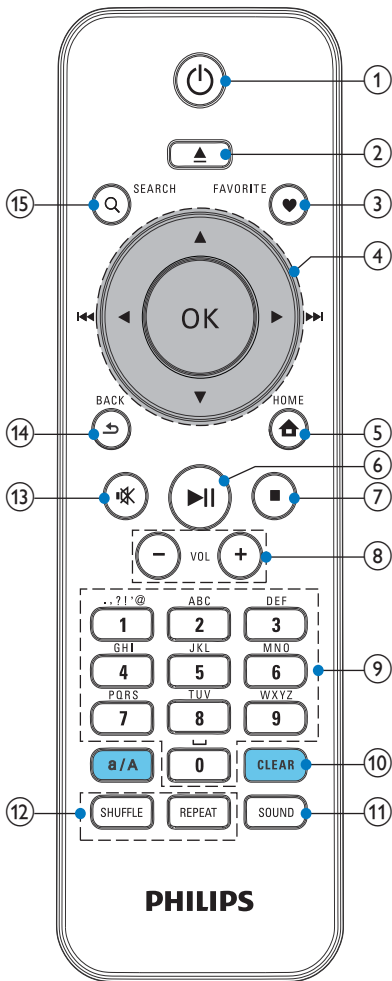
| 1.	⏻
	Press to turn on the unit; To turn off, press to switch to active standby; or, press and hold to switch to Eco standby.
	Exit Demo mode.
2.	⏏
	Open or close the disc compartment.
3.	**FAVORITE**
	In **[Internet Radio]** mode: Add current station to the list of Favorite Stations. In **[FM radio]** mode: On the play screen, press to add current station to **[Presets]**.
4.	▲/▼/◄(I◄◄)/►(►►I)
	Navigation buttons Press to navigate through menus.
	▲/▼
	In **DISC** mode: Select an album (for MP3/WMA CDs).
	◄(I◄◄)/ ►(►►I)
	Search buttons on the play screen In **[Media Library]**/**[USB]**/**DISC** mode: Press to skip to the previous/ next track. In **[FM radio]** mode: Press and hold to start searching for the next available station; Press repeatedly for fine tuning.
	OK
	Confirm selection.
5.	⌂
	HOME: Return to Home screen (main menu).
6.	►II
	Start/pause/resume play.
7.	■
	Stop play; In **DISC** mode: Erase a program.

8.	+VOL−	
	Increase/decrease the volume	
9.	**Alphanumeric**	
	buttons	
	For text entry	
10.	**CLEAR**	
	Press to delete the previous entry; Press and hold to delete all entries.	
	a/A	
	Press to switch between lower and upper cases; In **FM RADIO** mode, press in the list of presets to start editing station name.	
11.	**SOUND**	
	Select sound settings.	
12.	**REPEAT**	
	Toggle through repeat play options.	
	SHUFFLE	
	Activate/deactivate random order play.	
13.	🔇	
	Mute/ unmute sound.	
14.	⤺	
	BACK: Go back to previous screen.	

Touch screen

MCi730 is equipped with a touch screen.
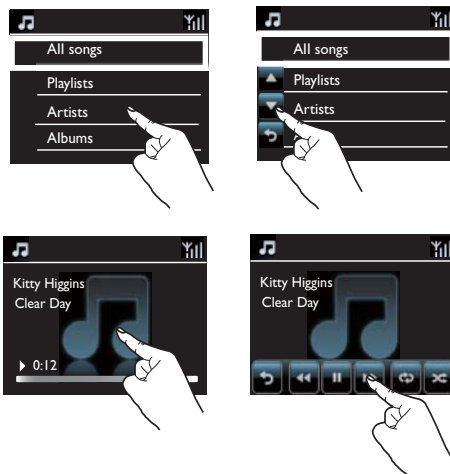
- If necessary, tap on the screen to show functional buttons;
- Tap on the buttons to select corresponding functions;
- Tap on an option to select.

Home screen

On **MCi730**, you enter Home screen after the first-time setup is complete.

To select a music source, or enter the [Settings] menu
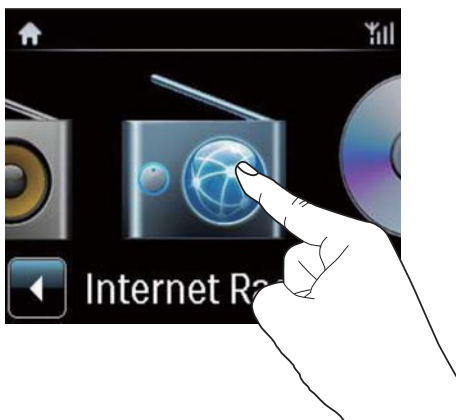
- On Home screen, tap on ◄/► to navigate through icons. Tap on the corresponding icon to select.

- Or, press ◄/►/**OK** on the remote control to select the desired source.

To go back to previous screen

- Press ↰ **BACK**.

To return to Home screen

- Press ⌂ **HOME**.
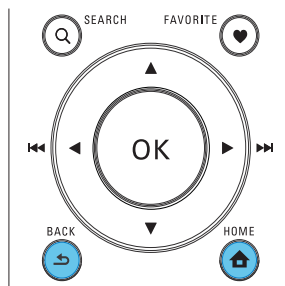
Text entry on the remote control

To enter text and symbols, press corresponding alphanumeric buttons on the remote control.

- To enter letters/numbers/symbols corresponding to the same alphanumeric button, briefly and repeatedly press the button.

English	
	abc...	ABC...
1	1.,?!'@-_:;/"#$%& ()*+<=>[\]^`{|}~ | 1.,?!'@-_:;/"#$%& ()*+<=>[\]^`{|}~
2	abc2	ABC2
3	def3	DEF3
4	ghi4	GHI4
5	jkl5	JKL5
6	mno6	MNO6
7	pqrs7	PQRS7
8	tuv8	TUV8
9	wxyz9	WXYZ9
0	_0	_0

Русский	
абв...	АБВ...
1.,?!'@-_:;/"#$%& ()*+<=>[\]^`{|}~	1.,?!'@-_:;/"#$%& ()*+<=>[\]^`{|}~
абвг2abc	АБВГ2ABC
дежз3def	ДЕЖ33DEF
ийкл4ghi	ИЙКЛ4GHI
мноп5jkl	МНОП5JKL
рсту6mno	РСТУ6MNO
фхцч7pqrs	ФХЦЧ7PQRS
шщъы8tuv	ШЩЪЫ8TUV
ьэюя9wxyz	ЬЭЮЯ9WXYZ
_0	_0

- To enter symbols, press ① repeatedly.
- To enter space, press ⓪.
- To switch between lower and upper cases, press (a/A).
- To delete previous character, press (CLEAR). To delete all entries, press and hold (CLEAR).

Other Languages	
abc...	ABC...
1.,?!'@-_:;/"#$%& ()*+<=>[\]^`{|}~	1.,?!'@-_:;/"#$%& ()*+<=>[\]^`{|}~
abc2àáâãäåæ	ABC2ÀÁÂÃÄÅÆ
def3èéêë	DEF3ÈÉÊË
ghi4ìíîï	GHI4ÌÍÎÏ
jkl5	JKL5
mno6ñòóôõö ø	MNO6ÑÒÓÔÕÖ
pqrs7ß	PQRS7ß
tuv8ùúûü	TUV8ÙÚÛÜ
wxyz9	WXYZ9
_0	_0

Tip

- For languages other than English, letters that an alphanumeric button corresponds to may vary.

3   Prepare

Install batteries into the remote control

⚠ Caution

- Risk of explosion! Keep batteries away from heat, sunshine or fire. Never discard batteries in fire.
- Risk of decreased battery life! Never mix different brands or types of batteries.
- Risk of product damage! When the remote control is not used for long periods, remove the batteries.

(1) Open the battery compartment.

(2) Insert 2 AAA R03 batteries with correct polarity (+/-) as indicated.

(3) Close the battery compartment.
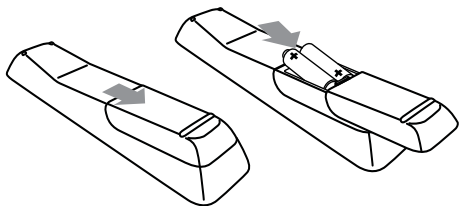
4 Connect

Connect speakers

1 On **MCi730**, ensure that you connect the left speaker to **LOUDSPEAKERS L+, L-** and right speaker to **LOUDSPEAKERS R+, R-**.

2 To connect the speakers,

- As shown, unscrew to loosen the connectors;
- Fully insert the ends of speaker wires, red end into the red connector, and silver end into the black connector;
- Screw the connectors until the speaker wires are securely fastened.

Connect external audio devices
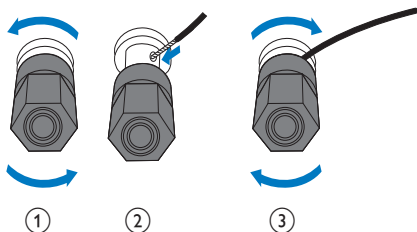
You can listen to an external audio device through the speakers on **MCi730**.

Connect a portable media player

To play from a portable media player with 3.5mm headphone jack, do the following connections, and then, select the **[MP3 link]** mode on **MCi730**.
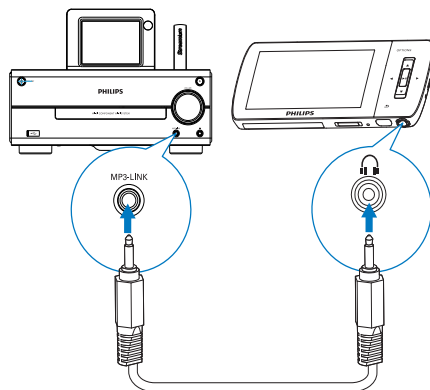
Connect a headphone-to-headphone cable (not supplied) to:

- the **MP3-LINK** socket on this unit, and
- the 3.5mm headphone jack on the portable media player.

Connect another audio system

To play another audio system, do the following connections, and then, select the **[AUX]**mode on **MCi730**.
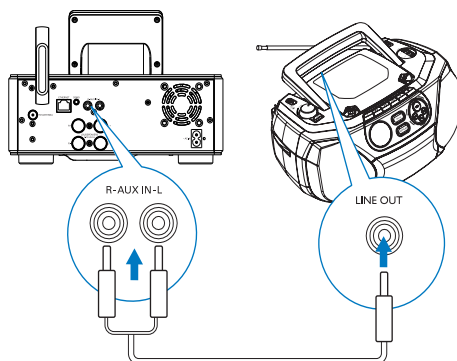
Connect audio cables (red/white - not supplied) to:

- the **AUX IN L / R** sockets on this unit, and
- the audio output sockets on the external audio device.

Turn on/off

Connect power supply

> ⚠️ **Warning**
>
> • Risk of product damage! Ensure that the power supply voltage corresponds to the voltage printed on the back or the underside of the product.
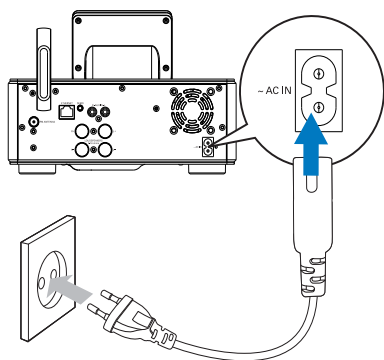
• Connect **MCi730** to the power supply.

> 📝 **Note**
>
> • The type plate information is located at the back or at the underside of the product.

Turn on/off

1 Press ⏻ to turn on the unit.

2 To turn off the unit,

- Press ⏻ to switch to active standby;
- Or, press and hold ⏻ to switch to Eco standby (energy-saving mode).

Active standby

When in active standby, some major functions of **MCi730** remain in the normal state of power consumption, e.g. Wi-Fi connection, clock display. Thus, **MCi730** can quickly go to the running state when you switch **MCi730** from active standby to on.

In active standby,

- The power indicator lights up red;
- Clock time is displayed if you have set clock.
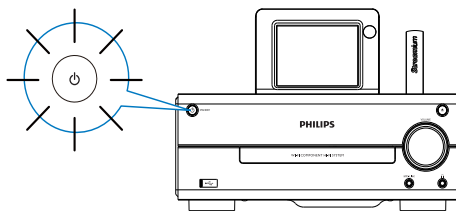
And, the unit is still connected to the Wi-Fi/wired network.

Auto active standby

If no activity happens on **MCi730** for 10 minutes, **MCi730** can switch to active standby automatically.

Eco standby

Eco standby is an energy-saving mode. In Eco standby, all major functions are switched to a low-power state or off, e.g. micro-processor, Wi-Fi connection, and display.

5 First-time setup

The first time you turn on MCi730,

1 Select the desired language on the screen as prompted.

2 Select your location and time zone from the list as prompted.

3 Select **[Yes]**, when asked whether to set up network connection.

Connect to home network

Connect wirelessly
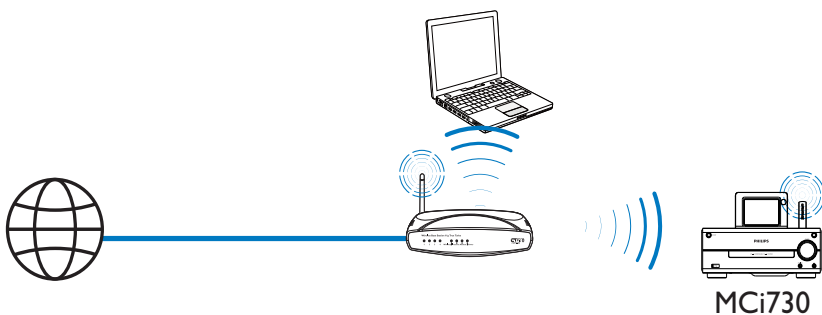
MCi730

Connect through an Ethernet cable
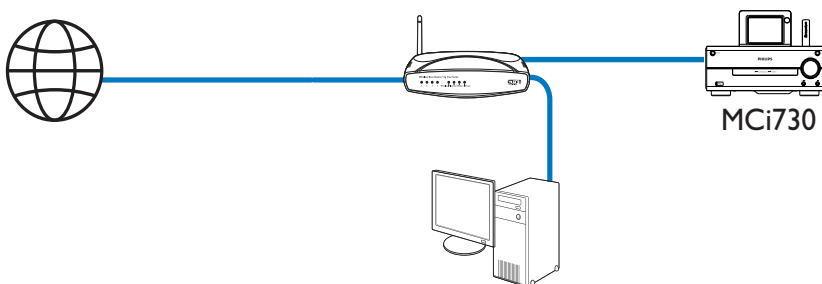
MCi730

You can connect **MCi730** to home network in different ways, wireless or wired.

- Use a router (or Access Point) for home network. That is, connect computers/devices to a router.

- Connect **MCi730** to the router wirelessly or through an Ethernet cable.

- To have the unit connected to the Internet over home network, ensure that the router connects to the Internet directly and no dial-up is required on the computer.

- To switch between different connection methods, or switch between different routers, go to **[Settings]** > **[Network settings]** > **[Setup network]**.

Wireless connection: One-touch Wi-Fi Protected Setup (WPS)

MCi730 supports Wi-Fi Protected Setup(WPS). You can quickly and securely connect **MCi730** to a wireless router that also supports the WPS.

You can select one of the two setup methods: PBC (Push Button Configuration), or PIN (Personal Identification Number).

✱ Tip

- Wi-Fi Protected Setup(WPS) is a standard created by Wi-Fi Alliance for easy establishment of secure wireless home network.

Turn on WPS-PBC on MCi730

1 Select **[Yes]**, when asked whether to set up network connection (see 'First-time setup' on page 18).

2 Select **[Wireless (WiFi)]** > **[Push button (WPS – PBC)]**.
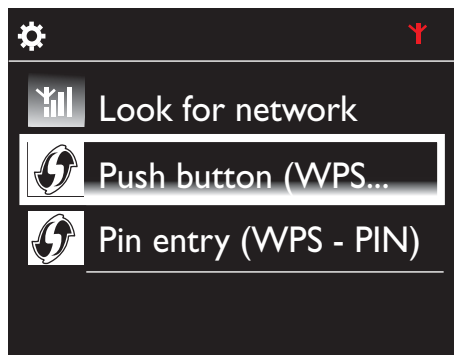
Add MCi730 on the router

- Consult the user manual of the router to learn how to add a WPS device to the router. For example: press and hold the WPS push button.
  - ↳ The router starts to search for a WPS device.
  - ↳ On MCi730, a message appears when the connection is completed successfully.

Connect to the Internet

- Connect to the Internet as prompted.
  - » You enter Home screen after the first-time setup is complete.

MCi730
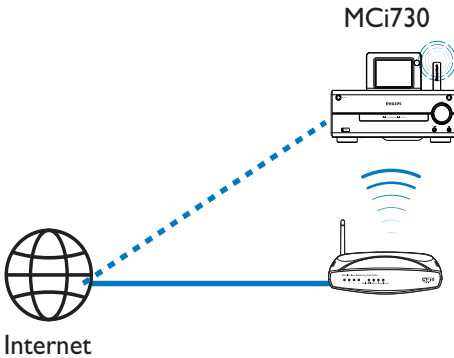
Internet

Wireless connection: Enter encryption key manually
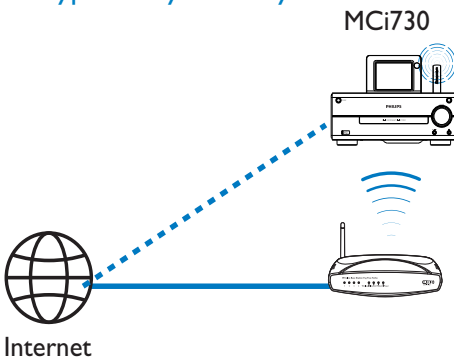
MCi730

Internet

1 Select **[Yes]**, when asked whether to set up network connection (see 'First-time setup' on page 18).

2 Select **[Wireless (WiFi)]** > **[Look for network]**.
  - » The unit starts to search for wireless networks.
  - » A list of available Wi-Fi networks appears.
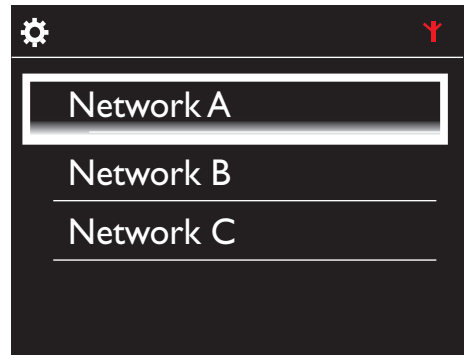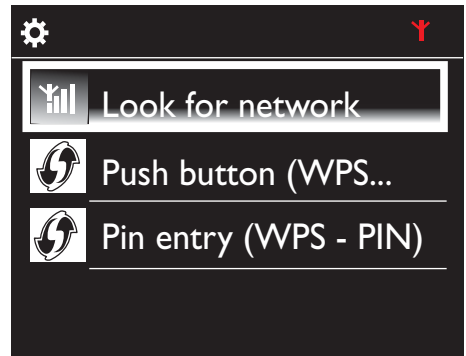
3 Select the desired Wi-Fi network.

4 As prompted, enter the encryption key to the network.
   » The unit starts to acquire an IP address assigned by the Wi-Fi network automatically.
   » A message appears when the connection is completed successfully.

Successfully connected to Network A
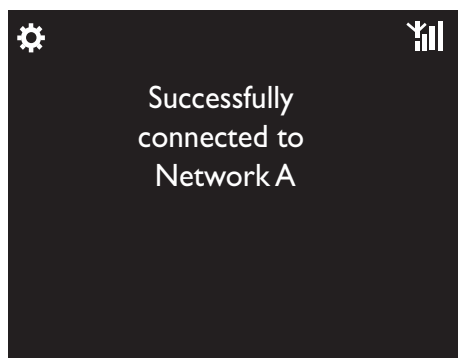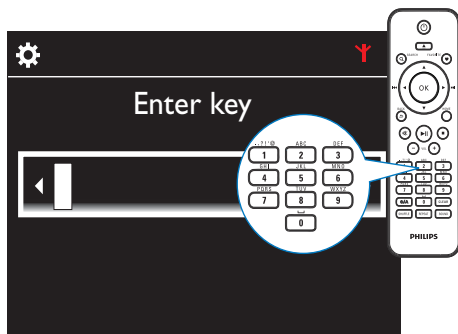
![Note icon] **Note**

• The router may fail to assign an IP address, if the DHCP (Dynamic Host Configuration Protocol) is unavailable or disabled on the router.

Wired connection

MCi730

Connect to the router by using the Ethernet cable

1 Select **[Yes]**, when asked whether to set up network connection (see 'First-time setup' on page 18).

2 Use an Ethernet cable to connect the unit to the router.
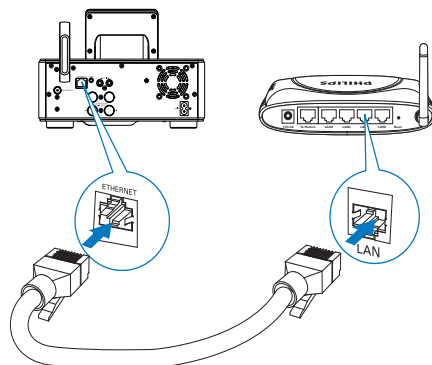
Connect to the home network

• On the unit, select **[Wired (Ethernet)]**.
   » The unit starts to acquire an IP address assigned by the network automatically.
   » A message appears when the connection is completed successfully.

Wireless (WiFi)

Wired (Ethernet)
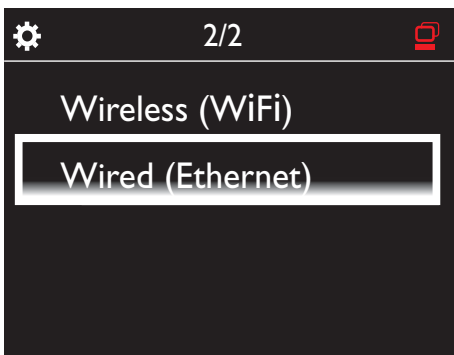
✳ Tip

- The router may fail to assign an IP address, if the DHCP (Dynamic Host Configuration Protocol) is unavailable or disabled on the router.

Connect to the Internet

- Connect to the Internet as prompted.
  ↳ You enter Home screen after the first-time setup is complete.

Internet

✳ Tip
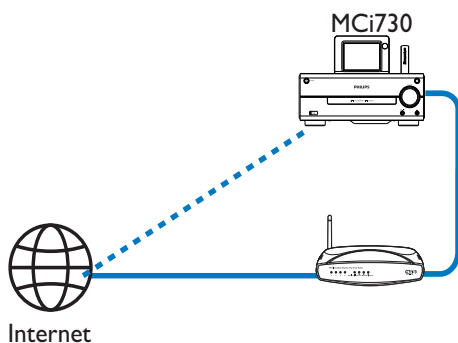
- Ensure that the router connects to the Internet directly and no dial-up is required on the computer.

6 Play from home network

Play Internet radio stations

To play Internet radio stations, ensure that

- **MCi730** is connected to the Internet over the home network.

> ⁂ **Tip**
>
> • Ensure that the router connects to the Internet directly and no dial-up is required on the computer.
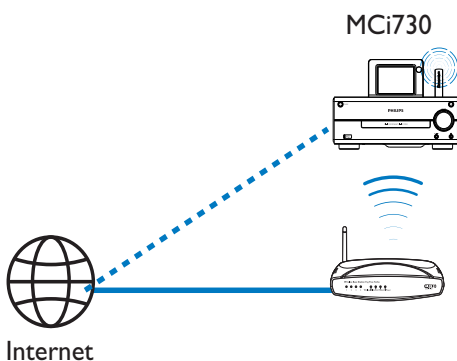
MCi730

Internet

Tune to Internet radio stations

1 Ensure that MCi730 is connected to the Internet.

2 On MCi730, tap **[Internet Radio]** on Home screen.
- Or, on Home screen, press ◄/► and **OK** on the remote control.

3 Select the desired station to start play.

> ⁂ **Tip**
>
> • By default, preset stations are pre-loaded to MCi730 according to the location that you select during the first-time setup. To check or change the location, go to **[Settings]** > **[Location and time zone]**.

Edit favorite stations

On MCi730, you can mark an Internet radio station as favorite. All the stations are added to **[Internet Radio]** > **[Favorite stations]**. In this way, you can quickly access your favorite stations.

To add a station to [Favorite stations]

- On a list of stations, select the desired station. Press **FAVORITE** on the remote control.
- Or, play the desired station. On the play screen, press **FAVORITE** on the remote control.
  - » A message appears, indicating that the station is added to **[Favorite stations]**.

To remove a station from [Favorite stations]

- Select the station in the list of stations; or, go to the play screen of the station. Press **FAVORITE** again.
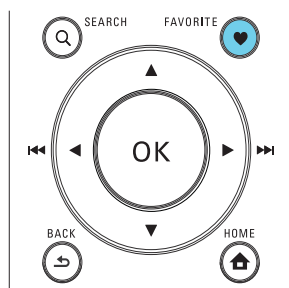
Manage Internet radio online

MCi730

Internet

http://www.philips.com/welcome
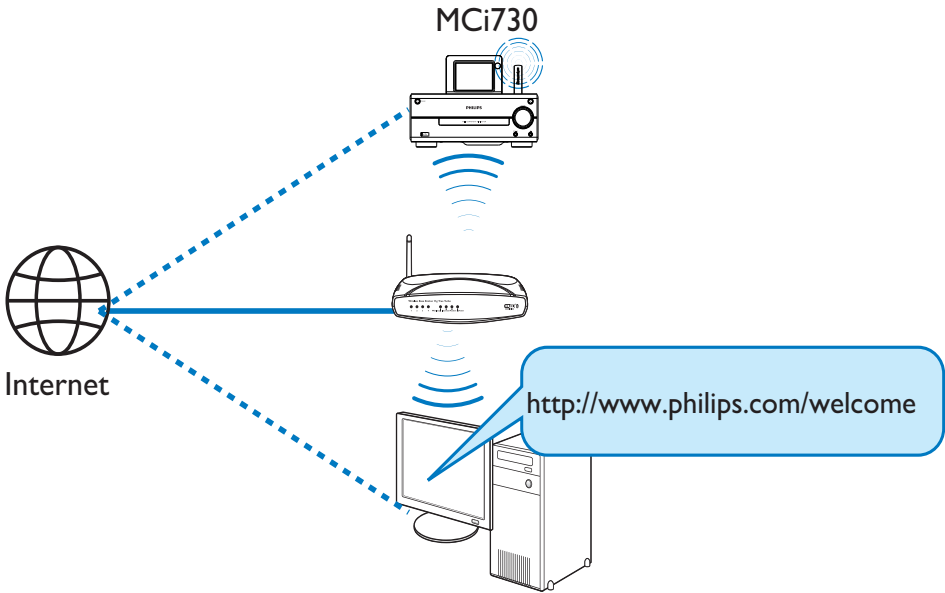
By registering MCi730 (see 'Register MCi730 with Philips' on page 39)on www.philips.com/welcome, you can log in to Club Philips. On Club Philips, you can do the following to manage the Internet Radio on a computer:

- Edit favorite stations;
- Manually add stations that you are unable to find on MCi730.

Edit favorite stations online

Through Club Philips, you can manage the list of favorite stations on a computer. When connecting MCi730 to the Internet, you update the favorite stations on MCi730.

1 On a computer, log in to Club Philips (see 'Register MCi730 with Philips' on page 39).

2 To mark/unmark stations as favorite:

- Click [Streamium management] > [Favorites] > [Browse];
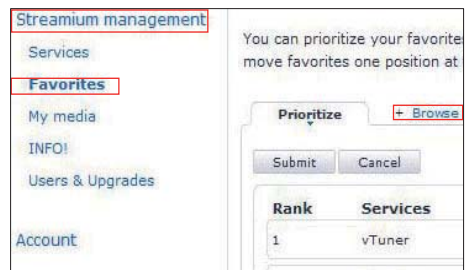
- In [Browse], find the desired stations;

- Under [Favorite], check the box corresponding to the station.
  - ↳ The station is marked as favorite.
- To unmark, uncheck the box corresponding to a station.

Name	Favorite
+SWR3	☐
+NOS Radio 1	☑
+France Inter	☐
+Deutschlandfunk	☐
Antenne Bayern	☑
+NDR 2	☐
+Classic FM	☑

3 To change the order of favorite stations in the list:

- Click [Prioritize];
- Click on the row of the station to be moved;
- Drag and drop the row upward or downward.

Prioritize	+ Browse	
Submit	Cancel	
Rank	**Services**	**Name**
2	My Media	City FM
1	vTuner	HIT FM
3	vTuner	Classic FM

  - ↳ On MCi730, you can find the stations in the desired order under **[Internet Radio]** > **[Favorite stations]**, if you have connected MCi730 to the Internet.

✱ **Tip**

- In the list of favorite stations, to put a favorite station ahead of the first one, make the station just behind the first one; drag and drop the first station downward.
- To put a station behind the last one, make the station just ahead of the last one; drag and drop the last station upward.

Manually add stations

Through Club Philips, you can manually add Internet radio stations to MCi730 on a computer.

1 On a computer, log in to Club Philips (see 'Register MCi730 with Philips' on page 39).

2 To add a station, click [Streamium management] > [My media] > [Music].

Favorites		
My media	Music	+ Capabili
INFO!		
Users & Upgrades	* URL	
	* Nickname	
ccount	Mimetype audi	
	* Description	
onsumer Product	Mark as favorite ☐	
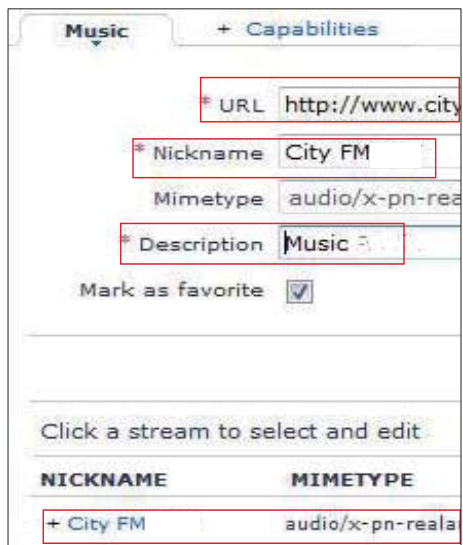
3 In [Music], enter station information in the text boxes:

- In [URL], fill in the web site of the station;
- In [Nickname], fill in a name that appears as station name in [My media];
- In [Description], fill in one-word description about the station, e.g. music, sports, new.
  The description is used as a category to sort stations under [My media].

English

EN   25

4 Click [Save].
  ↳ A station is manually added the below the edit boxes.

To edit an added station

- As shown, click the station.
  ↳ The text boxes are filled, showing the information about the station.
- Click on the text boxes to edit the information.

Stream from a computer or Network-attached storage (NAS)

Media Browser (PC)/
TwonkyMedia Server (Mac)
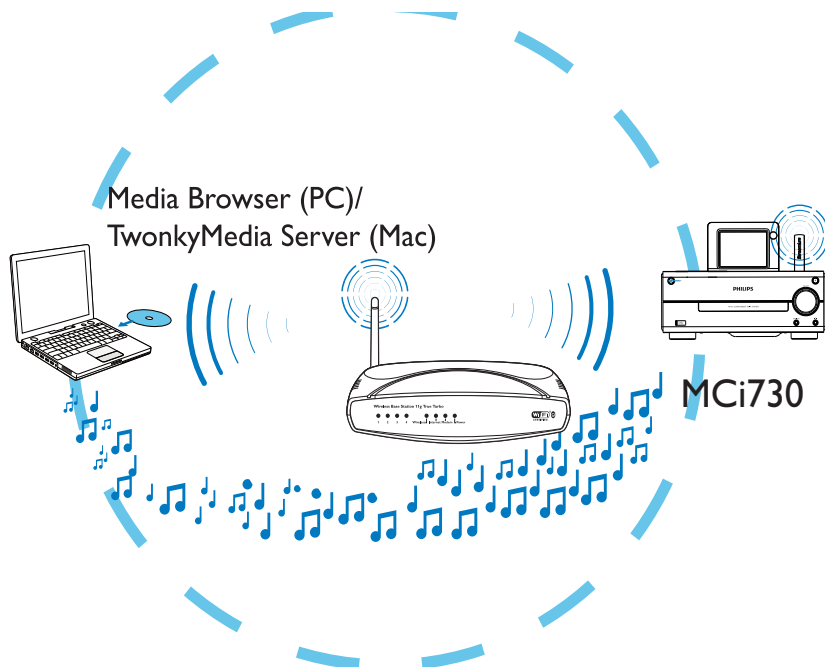
MCi730

You can stream music from computers or Network-attached storage(NAS) to **MCi730**, when

- **MCi730** is connected to home network;
- Music sharing is set up on the computers that are also connected to the home network, if you want to stream music from the computers;
- The NAS is connected to the home network and can work as *UPnP media server, if you want to stream music from the NAS.

With the music sharing software (the supplied **Media Browser** and **TwonkyMedia Server**), such computers can work as UPnP media servers (music libraries) of **MCi730**, if they are turned on.

Through the UPnP (Universal Plug and Play) protocols, a UPnP media server allows music files to be streamed from the server to a UPnP client device (e.g. MCi730). On the UPnP client device, you can play the music from the server.

Note

- *Consult the user manual of the NAS to learn if the capability of UPnP media server is available in the NAS.

On computers: Set up music sharing

Media Browser (PC)/ TwonkyMedia Server (Mac)

1   On the computer, insert the supplied software CD.

2   Install the software by following screen instructions.
    • **Media Browser** (on a PC)
    • **TwonkyMedia Server** (on a MAC)
      » Now, the computer can work as a music server. You can stream music from the computer to a UPnP device on the home Wi-Fi/ wired network.

Library on the computer or NAS

Library on the computer

On the computers, the supplied software **Media Browser** or **TwonkyMedia Server** can access music libraries that are organized by different media management software, including **Windows Media Player 11** and **iTunes**.

iTunes is the a trademark of Apple Inc., registered in the U.S. and other countries.

Library on the NAS

Consult the user manual of the NAS to learn:
    • if the capability of UPnP media server is available on the NAS;
    • how to manage music on the NAS by using such UPnP media server software.

Stream from the computer or NAS

On MCi730, play music libraries that are streamed from a UPnP server (a computer on the home network).

1   Ensure that the UPnP server is connected to the home network.

2   On MCi730, tap **[Media Library]** on Home screen.
    • Or, on Home screen, press ◄/► and **OK** on the remote control.

3   Select a music library.
    » You can see the categories by which the music are sorted (e.g. Artist, Album, Genre).

4   Select your desired track or album.

5   Press ►II to start play.
    • Play starts from the beginning of the album, if you press ►II on an album.
      » Play screen appears when play starts.

6   To stop play, press ■.

Use the touch screen to select options

On the list of options,

- Tap on the screen to show functional buttons;
- Select options by tapping on corresponding buttons:
  ▲: Tap to scroll upward;
  ▼: Tap to scroll downward;
  ⤺: Tap to go back to previous screen.
- Tap on an option to select.

Use the touch screen during music play
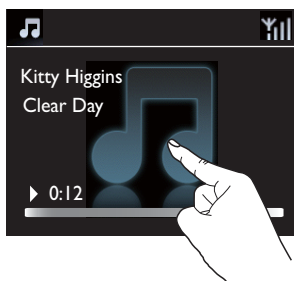
On the music play screen,

- Tap on the screen to show functional buttons;
- Select play options by tapping on corresponding buttons:

▌▌/▶: Tap to pause or play current song;

◀◀/▶▶: Tap for fast forwarding/rewinding within current song;

⟳: Tap to play all songs in current folder repeatedly;

⤨: Tap to play all songs in current folder randomly.

⤺: Tap to return to the previous screen.

7 Play from a USB mass storage device

Connect a USB mass storage device

On **MCi730**, you can play music stored on a USB mass storage device. To do so, do the following:

- Connect the USB mass storage device to the ⦂ socket on **MCi730**;
- Tap on **[USB]** on the Home screen of **MCi730**.
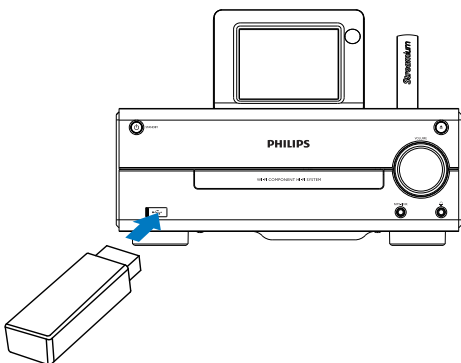
Play from the USB mass storage device

1 On MCi730, ensure that the USB mass storage device is properly connected.

2 On Home screen, tap on **[USB]**.
- Or, on Home screen, press ◀/▶ and **OK** on remote control.
  » The file sorting process may take some time. During file sorting, the file folders are displayed.

» Audio files are displayed under different categories (e.g. Artist, Album, Genre), if meta/ID3 tags are edited for the files.

3 Select your desired track or album.

4 To start play, press ▶II.
- Play starts from the beginning of the album, if you press ▶II on an album.
  » Play screen appears when play starts.

5 To stop play, press ■.

8 Play music CDs

! Caution

- Never look at the laser beam inside the unit.
- Risk of product damage! Never play discs with accessories such as disc stabilizer rings or disc treatment sheets.
- Never put any objects other than discs into the disc compartment.

Note

- For the supported disc formats, see Introduction (see 'Introduction' on page 8).

Basic operations

1 On MCi730, press ▲.
   » The disc tray opens.

2 Load a disc onto the tray, the printed side facing up. Press ▲.
   - If necessary, tap on **[Disc]** on Home screen.
     » List of tracks or file folders appears after disc reading is complete.

Printed side
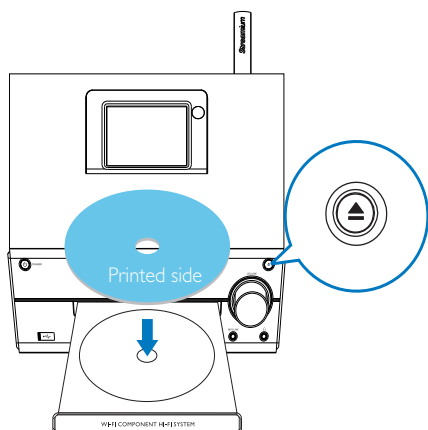
3 Press ►II to start play.

4 During disc play,
   - Press I◄◄/►►I repeatedly to select a track. For WMA/MP3 files on a CD-R/RW, press ▲/▼ to select a file folder.
   - Press ►II to pause or resume.
   - Press ■ to stop.

Use the touch screen

Use the touch screen to select options
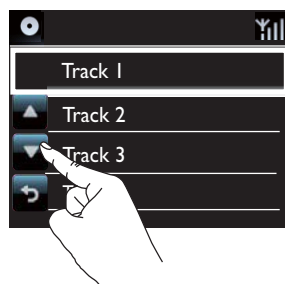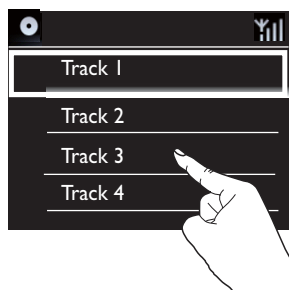
On the list of options,
   - Tap on the screen to show functional buttons;
   - Select options by tapping on corresponding buttons:
     ▲: Tap to scroll upward;
     ▼: Tap to scroll downward;
     ↰: Tap to go back to previous screen.
   - Tap on an option to select.

Use the touch screen during CD play

On the CD play screen,

- Tap on the screen to show functional buttons;
- Select play options by tapping on corresponding buttons:

❚❚ / ▶: Tap to pause or play current song;

◄◄ / ►►⏐: Tap to select previous/next song;

⇄: Tap to play all songs in current folder randomly;

↻: Tap to play all songs in current folder repeatedly;

↰: Tap to return to the previous screen.

9 Play FM radio

Tune to FM radio stations
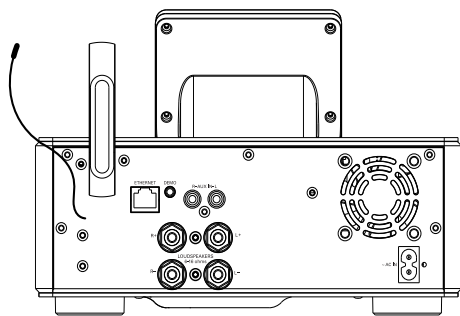
📝 **Note**

• For optimal reception, fully extend and adjust the position of the antenna.

Autostore

1 On MCi730, tap **[FM radio]** on Home screen.

  • Or, on Home screen, press ◀/▶ and **OK** on the remote control.

2 In **[FM radio]**, select **[Auto store]**.

  » MCi730 starts to search for available stations automatically.

  » Radio play starts and a maximum of 20 stations are stored as presets when the auto tune is complete.

  » The preset stations are listed in the order of reception strength.

3 To select a preset station, go to **[Presets]**.

Manual tuning

1 In **[FM radio]**, select **[Manual tuning]**.

2 Press and hold ◀/▶ to start auto tuning.

  » You tune to the next available station with sufficient reception.

3 Press ◀/▶ repeatedly for fine tuning.

Edit preset stations

Edit station information

1 In the **FM RADIO** mode, press **FAVORITE** on the radio play screen.

2 In the list of preset stations,

  • Select the station to be edited;

  • Press **a/A** to start editing;

  • Press ◀/▶ to select the entry location; press ▲/▼ repeatedly to select desired letters.

3 Press **OK** to confirm. Press **BACK** to discard the changes.

Listen to FM radio

1 On MCi730, tap **[FM radio]** on Home screen.

2 Tune to your desired station (see 'Tune to FM radio stations' on page 33).

  • **To select a preset station:** press **FAVORITE** during radio play.

3 To mute/unmute the radio play

  • Press 🔇.

RDS (Radio Data System)

RDS (Radio Data System) is a service that allows FM stations to show additional information.

When tuning to an RDS station, you can see the following information on the screen:

  • Station name;

  • Scrolling text (RDS text), if available.

10 Play from an external audio device

MCi730 allows you to play an external audio device (e.g. a portable media player, another audio system) through the speakers of MCi730.

Play from a portable media player

1 Ensure that the portable media player is properly connected (see 'Connect external audio devices' on page 16) to MCi730.

2 On MCi730, select the **[MP3 link]** mode.
   - On Home screen, tap **[MP3 link]**.

3 On the portable media player, start music play.
   - For the music play, you can use the sound settings (see 'Sound settings' on page 35) on MCi730.

Play from another audio system

1 Ensure that the external audio system is properly connected (see 'Connect external audio devices' on page 16) to MCi730.

2 On MCi730, select the **[AUX]** mode.
   - On Home screen, tap **[AUX]**.

3 On the external audio system, start music play.
   - For the music play, you can use the sound settings (see 'Sound settings' on page 35) on MCi730.

11 Settings

Sound settings

On MCi730, you can select different sound settings in **[Settings]** > **[Sound settings]**.

1 From Home screen, go to **[Settings]** > **[Sound settings]**.

2 Select the option. Press **OK** to turn it on or off.

- Or, tap on the check box to select/deselect.

Or,

On the remote control, press **SOUND** to enter the menu of sound settings.
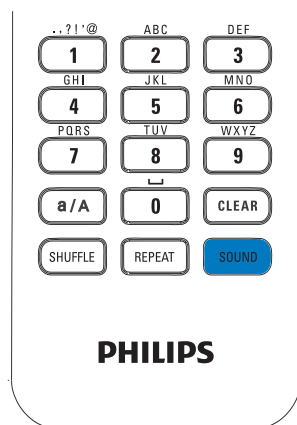
Dynamic Bass Boost

[Dynamic Bass Boost] electronically enhances the low tones.

Turn on or off **[Dynamic Bass Boost]** in **[Settings]** > **[Sound settings]**.

Equalizer

[Equalizer] provides predefined sound settings for different music styles.

- In **[Settings]** > **[Sound settings]** > **[Equalizer]**, Select the equalizer settings: **[Rock]**, **[Pop]**, **[Jazz]**.

Set the volume from the external audio device

With **[MP3 link volume]**, you can set the volume from a connected portable media player on **MCi730**.

- In **[Settings]** > **[Sound settings]** > **[MP3 link volume]**, select the desired volume level.

Display settings

Brightness

On MCi730, you can adjust the brightness of the display. As desired, the display lights up, dims or turns off when MCi730 is turned on or switched to active standby.

- In **[Settings]** > **[Display settings]** > **[Brightness when on]** or**[Brightness when standby]**, select an option and press **OK**.

Clock settings

Alarm

Set the alarm

1 Ensure that you have set the clock (see 'Date and time' on page 36).

2 From Home screen, go to **[Settings]** > **[Clock settings]** >**[Alarm]**.

3 To set the alarm time,

- Press and hold ▲/▼, or press
  ▲/▼ repeatedly until you reach the
  desired digits. Press ◄/► to select the
  entry location. Press **OK** to confirm.

- Or, enter the desired digits by
  pressing the numeric buttons.
  - ↳ The alarm icon 🔔 appears on the
    screen.

Use the alarm

At the set alarm time, the buzzer sounds.

📝 **Note**

- The alarm sounds even if you have switched
  MCi730 to active standby or Eco standby.
- MCi730 is unmuted if it has been muted.
- The alarm sounds in a higher volume if the
  volume level is lower than minimum.

To snooze the alarm

- Press any button on the unit or
  the remote control (except for the
  volume buttons).
  - ↳ The alarm sounds again 15
    minutes later. The alarm icon
    remains.

To stop the alarm

- Press and hold 🔇 or ⏻.
  - ↳ The alarm is stopped. The alarm
    icon disappears.
  - ↳ The alarm sounds again next day.

To turn off the alarm

- Go to **[Settings]** > **[Clock settings]**
  > **[Alarm]**. Select **[Alarm off]** and
  tap on **OK**.

Date and time

The date and time can be set automatically or
manually.

Automatic setting

For automatic clock setting, use the online
service over the Internet.

Through the online service over the Internet

1 Turn on the unit, if necessary.

- Ensure that the unit is connected to
  the home network and Internet.

2 From Home screen, select **[Settings]** >
[Clock settings] > **[Date and time]**.

3 In **[Date and time]**, select **[Current date
and time]** > **[Automatic (Internet)]**.
- ↳ The unit starts auto time setting over
  the Internet.
- ↳ A message appears when the setting
  is done.

⚙   📶

Automatic (Internet)

Manual
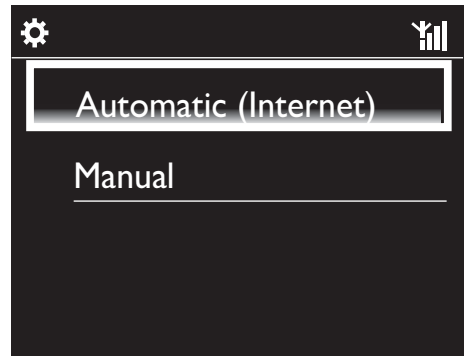
✳ **Tip**

- According to the location and time zone you
  select, the unit can have the clock time set
  and adjusted automatically through the online
  service over the Internet.
- To check and change current location and time
  zone, go to **[Settings]** > **[Location and time
  zone]**.

Manual setting

1 Turn on the unit, if necessary.

2 From Home screen, select [Settings] > [Clock settings] >[Date and time].

3 In [Date and time], select [Current date and time] > [Manual].

4 To enter date and time,

- Press ◄ or ► to select the entry location;

- Enter the desired digits by pressing the numeric buttons;

- Tap on **OK** to confirm.

- You can also press ▲ or ▼ repeatedly, or press and hold ▲ or ▼ until the desired digit appears.
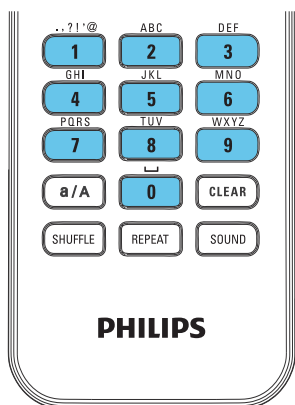
Set date/time format

Select how date and time are displayed in the clock.

1 Follow Step 1-2 under "**Manual setting**".

2 In [Date and time], go to [Time format] or [Date format] to select options.

Network settings

Setup network

After the first-time setup, you can change how MCi730 connectsto home network:

- Switch between different connection methods (wireless or wired, automatic or manual);

- Switch between different routers. To do so, do the following:

1 From Home screen, go to [Settings] > [Network settings] > [Setup network].

2 Connect **MCi730** as you did in the first-time setup (see 'Connect to home network' on page 18).

Location and time zone

After the first-time setup, you can change the selected location and time zone when moving to a new location or time zone.

According to the selected location and time zone, MCi730 can

- Set clock automatically over the Internet (see 'Date and time' on page 36);

- Pre-load preset Internet radio stations automatically.

Language

After the first-time setup, you can change the language selection in [Settings] > [Language].

Device information

From the home screen, go to **[Settings]** > **[Information]**. You can learn about information about MCi730, including model number, name to be shown on a UPnP server/client, product registration ID, software version and network settings.

Check for software upgrades

On MCi730, you can check for software upgrades online.

1   Ensure that the MCi730 is connected to the Internet.

2   From Home screen, go to **[Settings]** > **[Check for software upgrades]** > **[Check Online]**.
   ↳   After you agree to the terms and conditions, the downloading and installation of new upgrades start automatically.

> ✳ Tip
>
> • The **[Settings]** >**[Check for software upgrades]** > **[Check USB device]** is for the use of Philips service centers.

Restore factory settings

You can restore MCi730 to factory settings. The factory settings are restored and your own settings are cleared, including the settings of network, sound, display, clock, alarm and language.

1   Go to **[Settings]** > **[Restore factory settings]**.

2   As prompted, select **[Yes]**.
   ↳   The unit is turned off.
   ↳   The unit is turned on again automatically when the factory settings are restored.
   ↳   Start the first-time setup.

12 Register MCi730 with Philips

Benefits

By registering MCi730 on www.philips.com/welcome, you can

- Manage your own favorite radio stations;
- Receive Streamium newsletters.

Note

- Registration of **MCi730** requires a valid email address.

Register MCi730

Use a valid email address as the account when you register MCi730 on www.philips.com/welcome.

You can complete the registration directly on www.philips.com/welcome. Or, use an email address to register on the device, and then, complete the registration through the web site link that you received in the email.

Register on the web site

To register MCi730 directly on www.philips.com/welcome, you need to fill in the following information as prompted during registration:

- A valid email address as the registration account;
- Product model number;
- Product registration ID.

To get the product model number

- Look at the packaging box of the device or the product label. You can always find the model number on the packaging box or product label (e.g. MCi730).

Model No.: MC i 730/12
220-240V~
50/60Hz   50W
AE68
0560
Made in China
Model No.: MC i 730/12
Serial No.: PT 1A0943000001
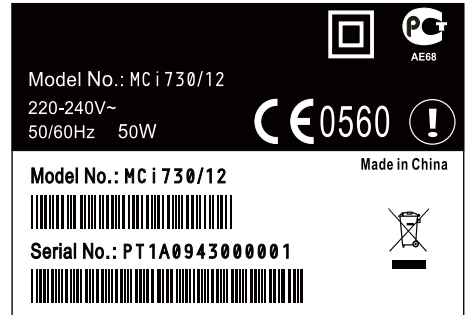
To get the product registration ID

- On MCi730, go to **[Settings]** > **[Information]**.
  Press ▼ repeatedly to find **[Product Registration ID]**.

Register on the device

Use an email address to register on the device, and then, complete the registration through the web site link that you received in the email.

1 Ensure that MCi730 is connected to the Internet.

2 To register with www.philips.com/welcome,

- On MCi730, select **[Settings]** > **[User registration]** > **[Register now]** > **[Register on the device]**;
- As prompted, enter your valid email address.
  » You receive an email message from ConsumerCare@Philips.com.
- On a computer, use the web site link in the email to complete registration.

✳ Tip

- To log in to Philips online services later, use the web site link in the email, and the password.

Unregister MCi730

When registering with www.philips.com/ welcome, you can only use one account for one unit (e.g. MCi730). For each account, you can maintain a set of favorite stations and manually added stations.

To use another account for registration, you need to unregister current one.

To unregister an account

1 On MCi730, select **[Settings]** > **[User registration]** >**[Unregister]**.

2 As prompted, confirm to start unregistering the account.

✳ Tip

- When re-registering the account, you can recover the Internet radio stations that you maintained with Club Philips.

Check registration information

You can check whether you have registered the MCi730, and what account you have used for registration. To check the information, go to **[Settings]** > **[User registration]** > **[Registration status]**.

13 Maintenance

This chapter tells you how to care for MCi730.

Cleaning

> **Note**
>
> • Avoid moisture and abrasion.

1   Clean MCi730 only with a soft dry cloth.

14 Technical data

General

AC Power (Main unit)
230V ±10%, 50Hz (for /12, /05 /79)

Dimensions
Main unit: 247 x 279 x 172.6mm (including LCD)

Speaker box: 160.6 x 233 x 260.8 mm

Weight (net)
8.6kg (all items)

Power consumption

Active (On)
< 50W (according to IEC60065)

(Active) Standby
< 15W

ECO (Passive) Standby
< 1W

Audio inputs

Aux in (Line in)
2x Cinch

Input impedance
> 10kΩ (Ohms)

MP3 link input
0.5 V RMS 20 kΩ (Ohms)

Audio outputs

Headphones
1 x 3.5mm jack, 30 – 18000Hz, 16 - 150Ω (Ohms)

Signal to noise ratio (Headphones)
typically 80dBA (IEC)

Distortion (Headphones)
< 0.10%

Audio amplifier (Digital)

Output power
2 x 50W (RMS) (= total power 100W)

Frequency response
50Hz to 18000Hz (±3dB)

Signal to noise ratio
typically 67dB/ 72dBA

Speakers

Power handling
50W (RMS) / 60W (MPO)

Impedance
6Ω (Ohms)

Sensitivity
85dB/ 1m/ W

Dimensions
Woofer: 5.25 inches

Tweeter: 1 inch dome

Frequency response
70 to 20000Hz

Sound features

DSC
Yes (Jazz, Rock, Flat, Pop)

Bass/ Treble control
+/ - 6 steps

DBB
Yes (on/ off)

Wireless

Wireless standard
802.11b/ g

Wireless security
WEP (64 or 128 bit),
WPA / WPA2 (8-63 characters)

Frequency range
2412 - 2462 MHz (CH1-CH11) (for /79, /37, /55, /97)
2412 - 2472 MHz (CH1-CH13) (for /12, /05)

Antenna
1 x internal / 1 x external, diversity mode enabled

Wireless protected setup (WPS)
Yes (PBC + PIN)

Network mode support
Infrastructure

Wired (LAN / Ethernet)

Wired standard
802.3 / 802.3 u

Speed
10 / 100MBit/s

Mode
half / full duplex

Crossover detection (Auto MDIX)
Yes

Note

• The wired and wireless network interfaces cannot be turned on at the same time.

Internet services

Internet radio
My Media

Decoding capabilities (excluding the disc player)

MP3
8 - 320kbps (CBR / VBR)

WMA
32 - 192kbps (CBR / VBR)

AAC (M4A)
16 - 320kbps (CBR / VBR)

PCM/ WAV
1x (1.4Mbps)

Playlist support (excluding the disc player)

*.m3u, *.wpl
Yes

FM Tuner

Frequency range
87.50 to 108.00MHz

No. of Presets
20

Signal noise ratio
≥ 50dB

Tuning grid
50kHz

RDS
Yes, no RDS clock setting

Antenna connector
IEC (75 Ohm)

DISC player

Supported discs
CD, CD-R, CD-RW, MP3-CD, WMA-CD

Disc size support
8cm/ 12cm

Audio decoding
MP3: 112 to 320kbps (Sampling rate: 32, 44.1, 48kHz)
WMA: 48 to 192kbps (Sampling rate: 44.1, 48kHz)

USB

USB port type
Type A, Host

Supported media
FAT, FAT-32

Supported class
MSC only (no MTP support)

Multi-partition support
No, only first readable partition

Database support
Up to 1000 songs

Display/Clock

Resolution
320 x 240 dots (QVGA), Color TFT

Size
3.5 inches

Backlight
Can be turned on/ off and can be dimmed

Touch screen
Yes

Clock/ Date display
Yes

Automatic time setting via Internet (NTP)
Yes

Sleep timerenabled
Yes

Internal (key) clicker
Yes

Others

UPnP
DMP (Local Renderer, Local Controlpoint)

DLNA
Yes

Shared drive
No

Note

- Specifications and external appearance are subject to changes without notice.

15 Troubleshooting

I cannot hear any sound or the sound is poor, what do I do?
- Press **+ VOL -** to increase the volume.
- Press the **MUTE** button again to reactivate the sound output.

Is there a maximum distance of transmission between a wireless router and MCi730 for effective streaming?
Yes. The maximum distance of Wi-Fi transmission is 250m measured in open spaces. However, in a home environment, where solid obstacles such as walls and doors are present, the effective transmission distance is reduced to 50-100m. Reposition the devices if you experience transmission problems.

I have not received any registration email from ConsumerCare@Philips.com.
- Check that the email address that is entered in the user registration section is valid and spelled correctly.
- Check that the PC has an active Internet connection.
- The Internet server may be busy, try again later.
- Check if the email was redirected to the spam folder.

How do I avoid Wi-Fi interferences from other devices that operate in the same (2.4GHz) frequency spectrum, such as Dect phones or bluetooth devices?
- Move MCi730 at least 3m away from such devices.
- Use a WEP/WPA encryption key when you create the wireless connection your PC / home network.
- Change the operating channel on the interfering devices.
- Turn the devices in different directions to minimize interference.

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Linus Torvalds

GPL V2

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"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

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