User manual

PHILIPS

Contents

What's in the box

SLM5500
Wireless Multimedia Adapter
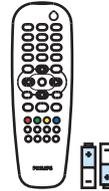
Remote control
2x AA batteries

Quick start guide
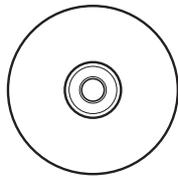
Installation CD
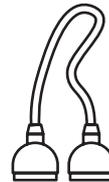
SCART cable
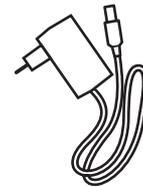
Power cable

What else you'll need

TV	PC	AC	WiFi		Ethernet
Television	Computer	Power supply	Wireless network	or	Wired network
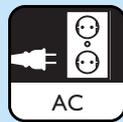
Result after installation

PC → WiFi))) PHILIPS → TV
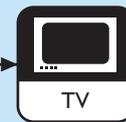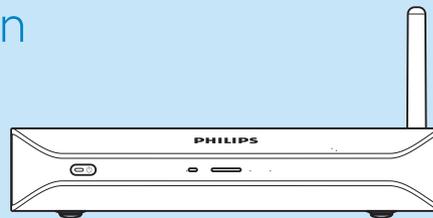
Optional components (not supplied)

Digital audio

High-definition television

Wired network

Coaxial
audio cable
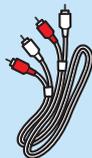
Audio cable
2x RCA

SCART to 3x RCA
output adapter
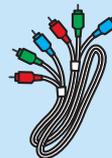
Video cable
3x RCA

Network cable
(UTP5e Ethernet)

Your product

Wireless multimedia adapter

Watch downloaded movies

Download and store movies on your PC then watch them on your TV from the comfort of your living room couch. No need to burn movies from your hard disk to CD or DVD, just the ease and convenience of wireless access with fingertip control.

You can playback secure WMV (DRM) movies from online movie services and even stream movies from the Internet. The Wireless Multimedia Adapter supports MPEG1, MPEG2, MPEG4, WMV, WMV-DRM, DivX and Xvid video formats.

Enjoy PC music anywhere at home

Stream music files from your PC and listen to them in high quality in any room on your audio system. Keep your music collection stored on your PC's hard disk. Use your remote control to select songs according to artist, album or genre.

You can play secure WMA (DRM) songs from online music services, and even listen to Internet Radio without a PC. The Wireless Multimedia Adapters supports WMA, WMA-DRM, MP3 and AAC-MPEG4 music formats, and so you have access to all your downloaded songs. And you can add more radio stations to your current entertainment system by connecting to online radio stations.

Share your digital photos

Relax on the couch and look at your holiday photos with the whole family or friends. Simply store your photo collections centrally on a PC and enjoy them anytime on your TV. If you have a high-definition TV input on an LCD or plasma TV, your digital photos will be brought to life!

Smart and simple

The Wireless Multimedia Adapter is easily installed thanks to a user-friendly step-by-step approach. All the steps needed to install it are displayed on your TV screen.

You can add new or updated functionality simply by upgrading the software on line. The Wireless Media Adapter checks via a broadband Internet connection for new software versions.

Wireless convenience

You can access multimedia content from other PCs in your house. The media manager works on most PCs, including older types. So with just one Wireless Media Adapter you can access content on several PCs, and there's no need to copy files across. The 2.4 GHz wireless link between the Multimedia Adapter and the PC means you don't have to lay cables or drill holes through walls.

Club Philips: club.philips.com

Check out what you can do with your latest Philips product! Club Philips is your portal to a variety of content, services and product information. Come here for content to enrich your Philips product!

Before you start

User manual
- Follow the procedures described in the user manual.
- Keep the installation CD for future reference.

Tip The documents of the connected devices can contain additional information. For example, the user manual of your TV.

Broadband internet
- Make sure that you have broadband internet access (> 256 kbps) to use the internet functions of the product.

The Internet service provider can charge extra fees for exceeding a certain limit of transferred data.

Wireless home network
- The performance in a wireless home network is dependent upon the location of the wireless network devices and the structure of the building.

Safety precautions
- Do not use the product outdoors.
- The product can cause interference between the product and other devices. Make sure that the interference does not have an effect on the devices that are installed close to the product.
- Do not connect or disconnect devices when the product is connected to a power supply.
- Before you operate the product, make sure that the voltage on the type plate of the product is the same as the voltage of the connected power supply. When the voltages are not the same, refer to your dealer.
- Do not expose the product to moisture or water. Do not put objects that contain liquids on the product (for example, vases).
- Do not expose the product to heat sources (for example, heating equipment or direct sunlight).
- Do not expose the product to sand.
- Make sure that there is enough free space around the product for ventilation.
- Do not open the product. When you have technical difficulties, contact your dealer.

European regulations

The product has been designed, tested and manufactured according to the European R&TTE directive 1999/5/EC. Under this directive, the product can be put into service in the following countries:

SLM5500/00									
B	✓	DK	✓	E	✓	GR		F	✓
IRL		I	✓	L	✓	NL	✓	A	✓
P	✓	SU	✓	S	✓	UK		N	✓
D	✓	CH	✓						

SLM5500/05									
B		DK		E		GR		F	
IRL	✓	I		L		NL		A	
P		SU		S		UK	✓	N	
D		CH							

Need help?

Troubleshooting
Refer to page 34.

Online help
Refer to www.philips.com/support for:
• Interactive help
• Frequently asked questions

Club Philips
Refer to club.philips.com for:
• Interactive help
• Internet services

Registration can be required.

Philips Media Manager
Refer to the embedded help of the Philips Media Manager software.

Helpline

Country	Telephone number	Costs per minute
België/Belgique/Belgien	070 253 010	€ 0.17
Danmark	3525 8761	
Deutschland	0180 5 007 532	€ 0.20
España	902 888 785	€ 0.15
France	08 9165 0006	€ 0.23
Ireland	01 601 1161	
Italia	199 404 042	€ 0.21
Luxemburg/Luxembourg	26 84 30 00	
Nederland	0900 0400 063	€ 0.20
Norge	2270 8250	
Österreich	0820 901115	€ 0.20
Portugal	2 1359 1440	
Schweiz/Suisse/Svizzera	02 2310 2116	
Suomi	09 2290 1908	
Sverige	08 632 0016	
United Kingdom	0906 1010 017	£ 0.15

Be prepared to give this information:
• A description of the problem and when it occurs
• The type number on the label of the product
• The date of purchase

Overview

Wireless multimedia adapter
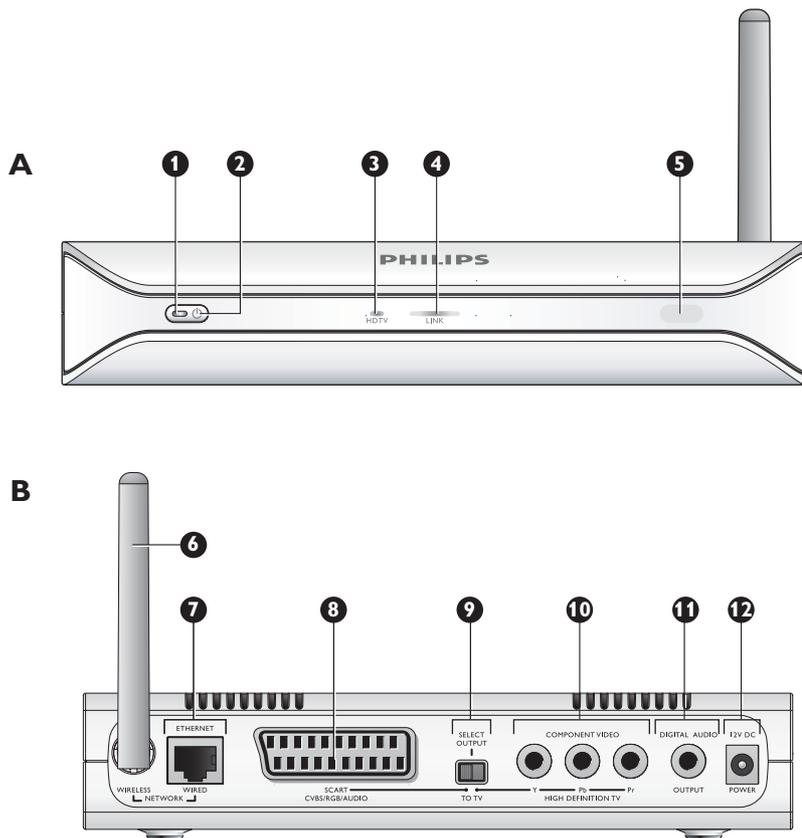
1 **On/off light**

Shows the on/off status of the product.
- Off - Not connected to a power supply
- Red - Stand-by mode
- Blue - On

2 **On/off button**

Turns the product on and off.

3 **High-definition TV light**

Indicates the type of video signal.
- Off - Standard definition video signal
- Blue - High-definition video signal

4 **Link light**

Indicates the status of the network connection.
- Off - No network connection
- Flashing - Connecting to network, or
- Flashing - Searching for a media file server, or
- On - Connection to a network and media file server found

5 **Infra-red receiver**

Receives the infra-red signals from the remote control.

6 **Wireless network antenna**

Receives signals from and sends signals to the wireless network.

7 **Ethernet port**

Connects a network cable (UTP5e Ethernet) to a wired network.

8 SCART port

Connects a SCART cable to all types of TVs.

9 Video output switch

- Left - The SCART port is used
- Right - The component video port is used

10 Component video port

Connects a video cable to a high-definition TV.

11 Digital audio port

Connects a coaxial audio cable to a digital audio system.

12 Power socket

Connects the power cable to a power supply.

Remote control
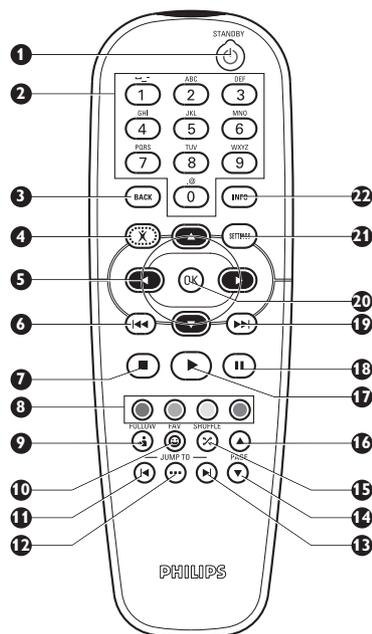
1 Stand-by button

Turns the product on and off.

2 Number keys

Enter digits and texts.

3 Back button

- Text or digit entry - Backspace
- Navigation - Back

4 Home button

- Navigation - Opens the home menu

5 Up, down, left and right buttons

- Navigation - Go in the specified direction

6 Previous/Rewind button

- Movies - Rewind (long press)
- Movies, music, pictures - Previous (short press)

7 Stop button

- Movies, music, pictures - Stops the media file

8 Colour buttons

The functions of the buttons is shown by the TV.

9 Follow me button

For future use.

10 Favourites button

For future use.

11 Jump back

For future use.

12 Jump to button

For future use.

13 Jump forward

For future use.

14 Page down button

- Navigation - Go 1 page down

15 Shuffle button

Shuffles the playlist.

16 Page up button

- Navigation - Go 1 page up

17 Play button

- Movies, music, picture - Starts the media file

18 Pause button

- Movies, music, picture - Pauses the media file

19 Next/Forward button

- Movies - Forward (long press)
- Movies, music, pictures - Next (short press)

20 OK button

Selects and confirms the current item.
- Movies, music, pictures - Starts the media file

21 Settings button
- Navigation - Opens and closes the **Settings** menu

22 Info button
- Movies, music, pictures - Shows and hides extra information about the media file

Text and digit entry

Action	Button	
Select the available characters	▲	▼
Select the next or previous character	◄	►
Confirm a choice	OK	
Select characters . @ 0	0	
Select characters <space> _ - 1	1	
Select characters a b c A B C 2	2	
Select characters d e f D E F 3	3	
Select characters g h i G H I 4	4	
Select characters k l m K L M 5	5	
Select characters m n o M N O 6	6	
Select characters p q r s P Q R S 7	7	
Select characters t u v T U V 8	8	
Select characters w x y z W X Y Z 9	9	

Tip To select characters, press the button several times quickly in succession.

Power adapter

1 Power adapter
Connects to the power supply.

2 Power cable connector
Connects to the power socket of the product.
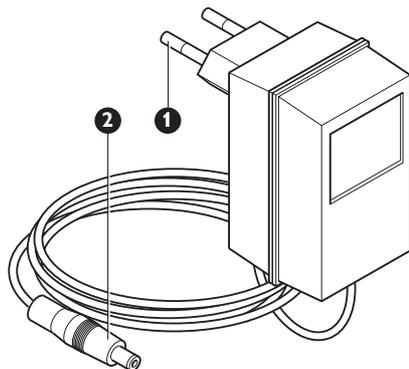
Install

Install the software
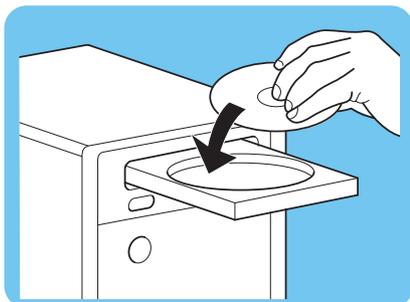
1 Put the installation CD in the CD or DVD drive of the computer.
2 Click on your preferred language.
3 Click on **Install**.
4 Click on **Philips Media Manager**.
5 Follow the on-screen instructions.

You will be asked to select the folders in which you have put movies, music and pictures. Make sure that you select the correct folders. The movies, music and pictures in the selected folders are available for the product.

Install the TV connection

Option 1, SCART connection for all TVs
1 Take the SCART cable.
2 Set the video output switch on the product to the left position.
3 Plug one connector into the SCART port on the product.
4 Plug the other connector into the SCART port on the TV.
5 Manual restart needed.
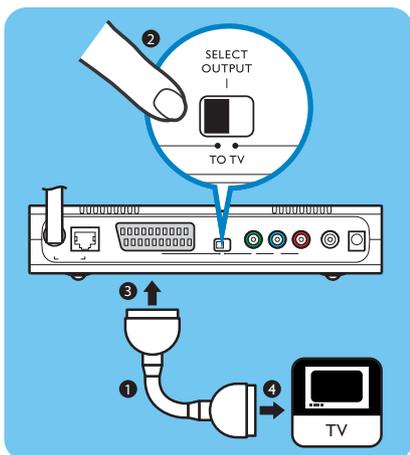
Option 2, component video connection for high-definition TVs
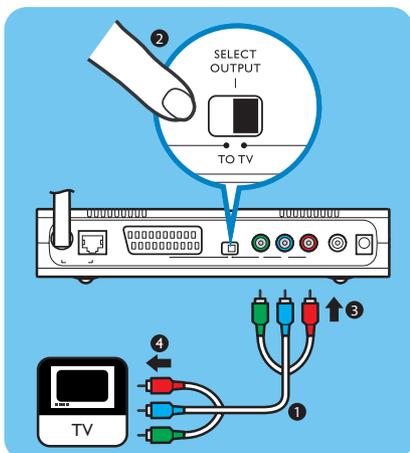
Only for use with TVs that support the YPbPr connection (typically available on LCD or plasma TVs). The YPbPr connection is also known as YUV, 3x RCA (blue, green, red).

1 Take a digital video cable (3x RCA, not supplied).
2 Set the video output switch on the product to the right position.
3 Plug the three connectors into the component video port on the product.
4 Plug the other three connectors into the component video port on the TV.

When you connect the YPbPr signal to a Philips TV, a YPbPr adapter can be required. A YPBPr adapter is supplied with some Philips TVs.
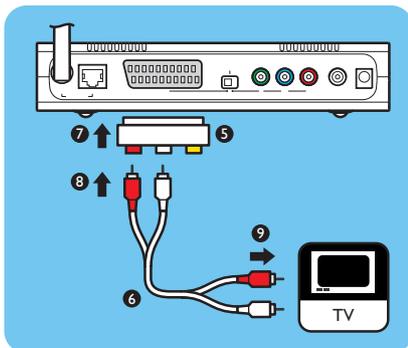
5 Take a SCART to 3x RCA output adapter (not supplied).
6 Take a stereo audio cable (2x RCA, not supplied).
7 Plug the SCART to 3x RCA output adapter into the SCART port on the product.
8 Plug the stereo audio cable into the SCART to 3x RCA output adapter.
9 Plug the other end into the stereo input on the TV.
10 Manual restart needed.
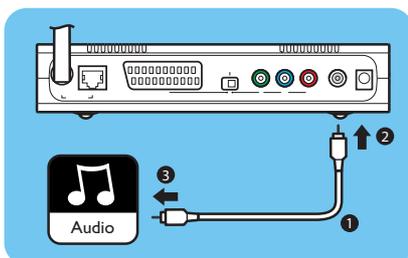
Install the digital audio connection (optional)

1 Take a coaxial audio cable (not supplied).
2 Plug one connector into the digital audio port.
3 Plug the other end into the digital audio port on the sound system.
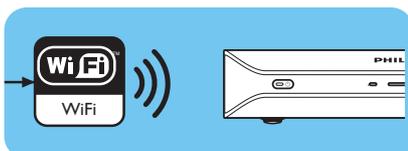
Install the network connection

Option 1 - Wireless
1 Make sure that the wireless network devices are on.
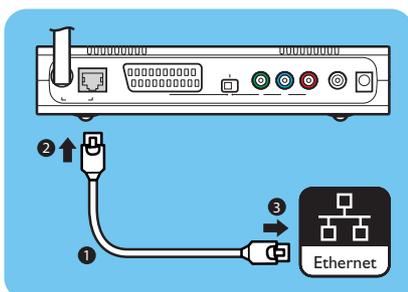
Option 2 - Wired
1 Take a network cable (UTP5e Ethernet, not supplied).
2 Plug one connector into the Ethernet port.
3 Plug one connector into the network (for example, the base station or router).

Install the power connection

1 Take the power cable.
2 Plug the connector of the power cable into the power socket of the product.
3 Plug the power adapter into the power supply.
   > *The on/off light on the front of the product comes on as red.*
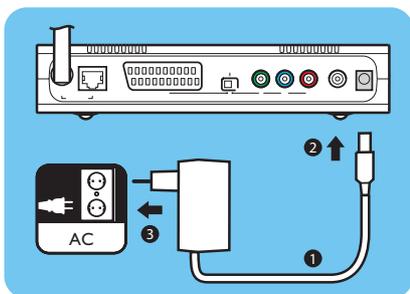
Install the batteries

1 Open the battery compartment of the remote control.
2 Insert the batteries correctly.
3 Close the battery compartment.
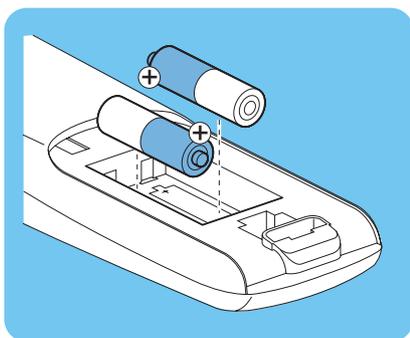
Connect

Set the correct TV channel

1 Turn the TV on.
2 Set the TV to the correct external input. Refer to the user manual of the TV for details.
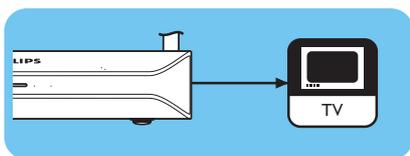
Start the configuration wizard

1 Take the remote control.
2 Point the remote control at the product.
3 Press the stand-by button.
   > *The on/off light on the front of the product comes on as blue.*
4 Follow the on-screen instructions.
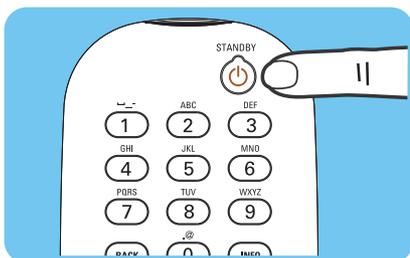
Navigation

Action	Button	
Go up or down in a list	▲	▼
Confirm a choice	OK	●
Select the previous page	●	
Show help information (when available)	●	

Enjoy

Compression formats

Before you share or play a media file, make sure that the product supports the compression format of the media file (refer to page 35).

Digital Rights Management (DRM)

DRM protects the integrity of the media file so that the intellectual property, including copyright, in such media file is not misappropriated. Before you share or play a media file with DRM, make sure that the product supports the compression format of the media file with DRM (refer to page 35).

> **Either** – A future version of Philips Media Manager might include the option to stream WM-DRM protected music.
>
> **Or** – Windows Media Connect can be used to stream WMA-DRM protected music. The Philips SLM5500 must be added to the safe list of Windows Media Connect.

Turn the product on

1 Set the correct TV channel.
2 Press the stand-by button on the supplied remote control.
> *The home menu shows.*
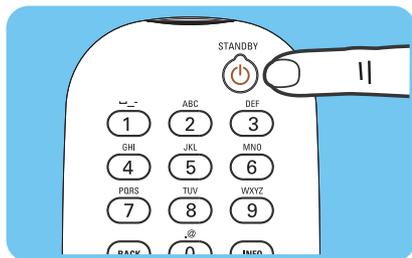
Action	Button	
Select the available menu items	▲	▼
Select the next or previous menu	◄	►
Confirm a choice	OK	

Start the Philips Media Manager

Microsoft Windows®
1 Click on **Start**.
2 Click on **All Programs**.
3 Click on **Philips Media Manager**.
4 Click on **Philips Media Manager**.
> *The Philips Media Manager starts.*

Share a movie file

1 Start the Philips Media Manager.
2 Click on **Movies**.
3 Click on **Add Movies**.
4 Click on **Add Files or Folders**.
5 Add the movie file.
   > *The properties of the movie file show.*
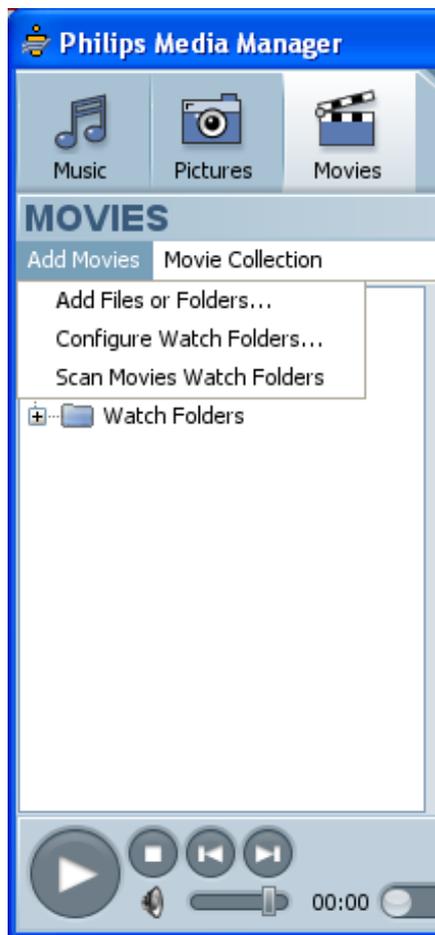
Play a movie file

1 Share a movie file.
2 Turn the product on.
   > *The home menu shows.*
3 Select the media file server that shares the movie file and press **OK**.
   > *The media files menu shows.*
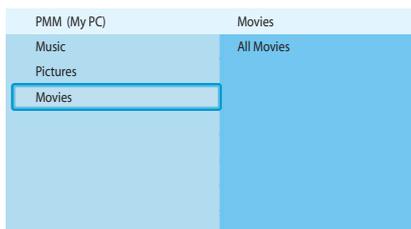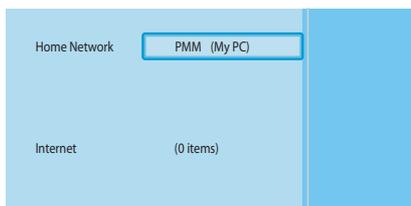
4 Select **Movies** and press **OK**.
   > *The **Movies** menu shows.*
5 Select the movie file.
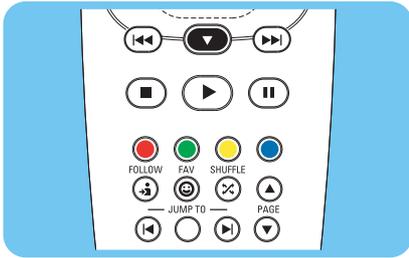
6   Play the movie file with the supplied remote control.

Action	Button	
Start the movie file	▶	OK
Go forward in the movie file	▶▶	(long)
Go to the next movie file	▶▶	(short)
Go back in the movie file	◀◀	(long)
Go to the previous movie file	◀◀	(short)
Pause the movie file	❚❚	
Stop the movie file	■	

Share a music file

1   Start the Philips Media Manager.
2   Click on **Music**.
3   Click on **Add Music**.
4   Click on **Add Files or Folders**.
5   Add the music file.
> *The properties of the music file show.*
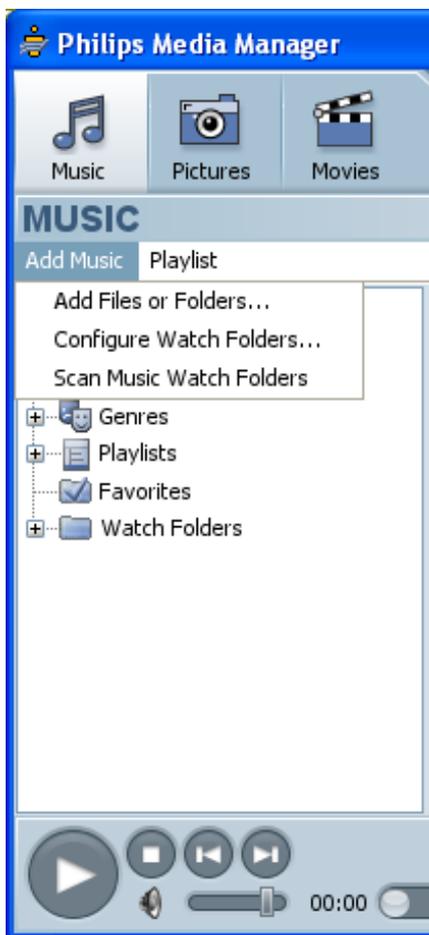
Play a music file

1 Share the music file.
2 Turn the product on.
   > *The home menu shows.*
3 Select the media file server that shares the music file and press **OK**.
   > *The media files menu shows.*

Home Network	PMM (My PC)
Internet	(0 items)
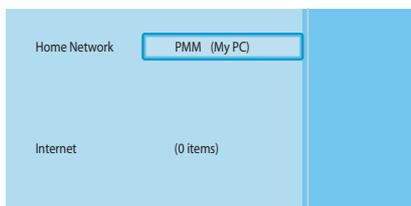
4 Select **Music** and press **OK**.
   > *The* **Music** *menu shows.*
5 Select the music file.

PMM (My PC)	Music
Music	All Music
Pictures	Artists
Movies	Artists/Album
	Albums
	Genres
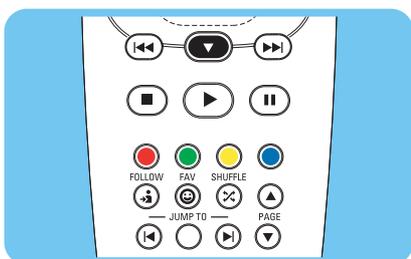
6 Play the music file with the supplied remote control.

Action	Button	
Start the music file	▶	OK
Select the next music file	▶▶	
Select the previous music file	◀◀	
Pause the music file	❚❚	
Stop the music file	■	

19
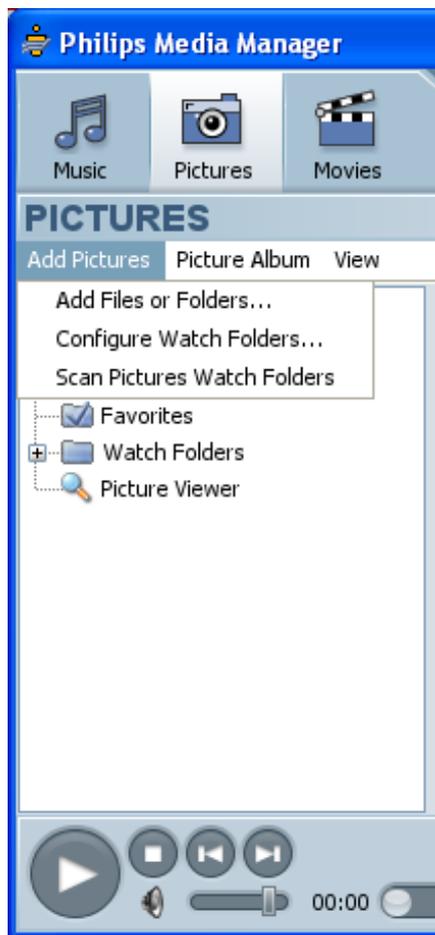
Share a picture file

1 Start the Philips Media Manager.
2 Click on **Pictures**.
3 Click on **Add Pictures**.
4 Click on **Add Files or Folders**.
5 Add the picture file.
   > *The properties of the picture file show.*

Play a picture slideshow

1 Share the picture files.
2 Turn the product on.
   > *The home menu shows.*
3 Select the media file server that shares the picture files and press **OK**.
   > *The media files menu shows.*
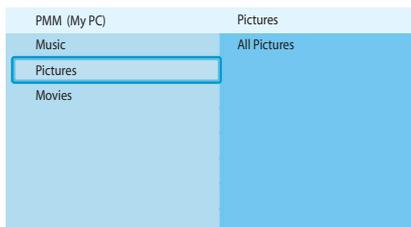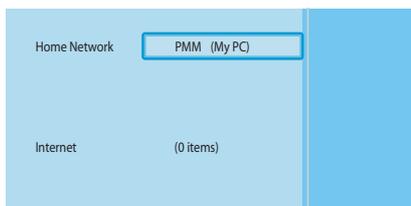
4 Select **Pictures** and press **OK**.
   > *The **Pictures** menu shows.*

Tip To go to the thumbnail view, press the blue button on the supplied remote control.

5 Select the first picture file.
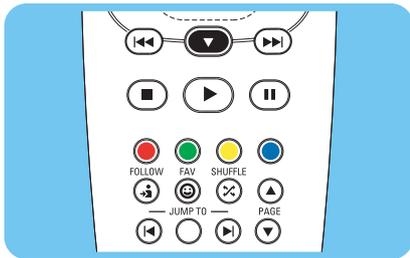
6   Play the picture slideshow with the supplied remote control.

Action	Button	
Start the picture slide show	▶	OK
Go to the next picture	▶▶	
Go to the previous picture	◀◀	
Pause the picture slide show	❚❚	
Stop the picture slide show	■	

Tip To change the settings of the picture slide show, use the **Settings** menu.

Play a picture slideshow with music

1   Play the music file.
2   Press the home button on the supplied remote control.
3   Play the picture slide show.
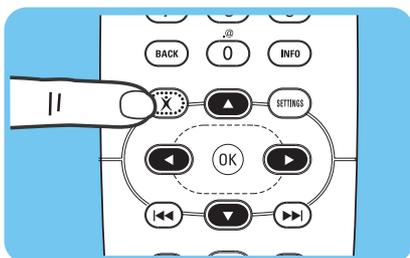
Set to stand-by

1   Press the stand-by button on the supplied remote control.
    > *The on/off light on the front of your product comes on as red.*
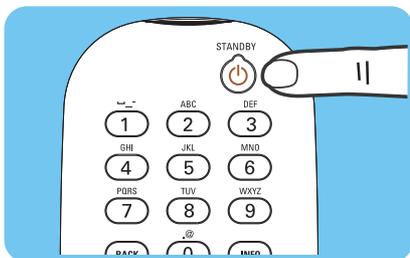
When the product is switched to stand-by, it still uses power. To turn the product off, remove the power adapter from the power supply.

Configure

Open the Settings menu

With the **Settings** menu, you can change the settings of the product.
1   Take the supplied remote control.
2   Turn the product on.
3   Press the settings button.
    > *The **Settings** menu shows.*

Overview

Setup	Language	
	Configuration wizard	
	Network wizard	
	Factory defaults	
Preferences	Slide show interval	
	TV settings	TV Shape
		TV System
		Image quality
	Screen saver	
Network settings	View	Device name
		IP details
		Connection method
		Wireless details
	Change	Device name
		IP Assignment
		Connection method
Internet services	Register	
	Software upgrade	
	Bandwidth	
Product info		

Change the language

1 Open the **Settings** menu.
2 Select **Setup** and press **OK**.
> *The **Setup** menu shows.*

Settings	
Setup	Language
Preferences	Configuration wizard
Network settings	Network wizard
Internet services	Factory defaults
Product info	
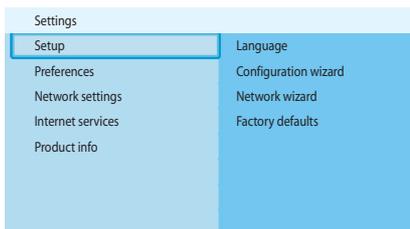
3 Select **Language** and press **OK**.
> *The **Language** menu shows.*
4 Select the preferred item and press **OK**.

Setup	
Language	English
Configuration wizard	Français
Network wizard	Español
Factory defaults	Deutsch
	Nederlands
	Italiano
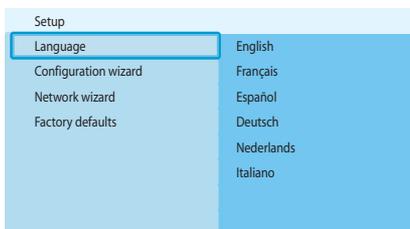
Item	Description
English	English
Français	French
Español	Spanish
Deutsch	German
Nederlands	Dutch
Italiano	Italian

Start the configuration wizard

The configuration wizard starts an automatic process that allows you to configure the settings of the product again.

Use the network wizard to configure the network settings of the product again.

Settings	
Setup	Language
Preferences	Configuration wizard
Network settings	Network wizard
Internet services	Factory defaults
Product info	

1   Open the **Settings** menu.
2   Select **Setup** and press **OK**.
    >   *The* **Setup** *menu shows.*
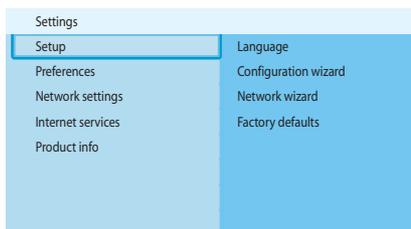
Setup	
Language	Start
Configuration wizard	
Network wizard	
Factory defaults	

3   Select **Configuration wizard** and press **OK**.
    >   *The configuration wizard starts.*
4   Follow the on-screen instructions.

Start the network wizard

The network wizard starts an automatic process that allows you to configure the network settings of the product again.

Use the configuration wizard to configure the other settings of the product again.

Settings	
Setup	Language
Preferences	Configuration wizard
Network settings	Network wizard
Internet services	Factory defaults
Product info	

1   Open the **Settings** menu.
2   Select **Setup** and press **OK**.
    >   *The* **Setup** *menu shows.*
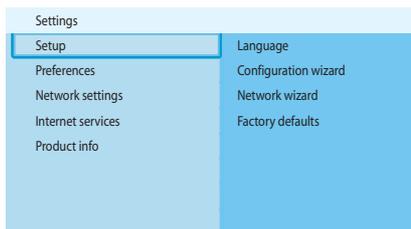
Setup	
Language	Start
Configuration wizard	
Network wizard	
Factory defaults	

3   Select **Network wizard** and press **OK**.
    >   *The network wizard starts.*
4   Follow the on-screen instructions.

Settings
Setup	Language
Preferences	Configuration wizard
Network settings	Network wizard
Internet services	Factory defaults
Product info	

Restore the factory default values

1 Open the **Settings** menu.
2 Select **Setup** and press **OK**.
> *The **Setup** menu shows.*

Setup
Language	Resets all preferences and network settings to their initial values.
Configuration wizard	
Network wizard	Press OK to start clearing all settings.
Factory defaults	
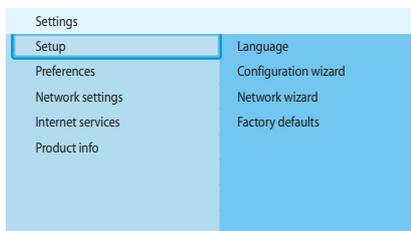
3 Select **Factory defaults**.

The next step erases the network settings, configuration settings, personal preferences and Internet registration. To go back to the **Settings** menu, press **BACK**.

4 Press **OK**.
> *All settings are erased.*
5 Follow the on-screen instructions.

Change the slide show interval

1 Open the **Settings** menu.
2 Select **Preferences** and press **OK**.
> *The **Preferences** menu shows.*

Settings
Setup	Slide show interval
Preferences	TV settings
Network settings	Screen saver
Internet services	
Product info	
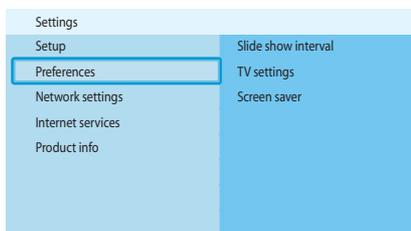
3 Select **Slide show interval** and press **OK**.
> *The **Slide show interval** menu shows.*
4 Select the preferred item and press **OK**.

Preferences
Slide show interval	Off
TV settings	3 seconds
Screen saver	5 seconds
	10 seconds

Item	Description
Off	Each picture shows until you press the next/forward button.
3 seconds	Each picture shows for 3 seconds.
5 seconds	Each picture shows for 5 seconds.
10 seconds	Each picture shows for 10 seconds.

Change the TV shape

1 Open the **Settings** menu.
2 Select **Preferences** and press **OK**.
> *The **Preferences** menu shows.*

Settings
Setup	Slide show interval
Preferences	TV settings
Network settings	Screen saver
Internet services	
Product info	

Preferences	
Slide show interval	TV Shape
TV settings	TV System
Screen saver	Image quality

3 Select **TV settings** and press **OK**.
> *The **TV settings** menu shows.*
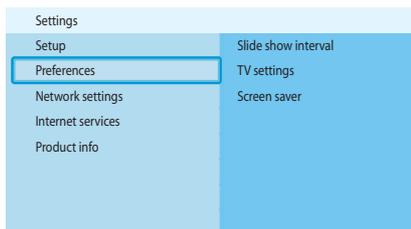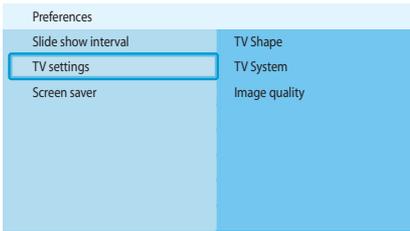
TV settings	
TV Shape	Widescreen (16:9)
TV System	Standard (4:3, Cut sides)
Image quality	Standard (4:3, Black bars)

4 Select **TV Shape** and press **OK**.
> *The **TV shape** menu shows.*

A

B

C
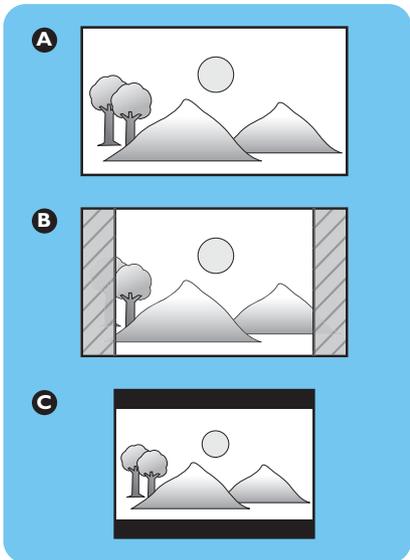
5 Select the preferred item and press **OK**.

Item	Description
Widescreen (16:9)	The TV shape is 16:9 (widescreen). Refer to A.
Standard (4:3, Cut sides)	The TV shape is 4:3. The left and right parts of widescreen images do not show. Refer to B.
Standard (4:3, Black bars)	The TV shape is 4:3. The top and bottom parts of widescreen images show black bars. Refer to C.

Change the TV system

1 Open the **Settings** menu.
2 Select **Preferences** and press **OK**.
> *The **Preferences** menu shows.*

Settings	
Setup	Slide show interval
Preferences	TV settings
Network settings	Screen saver
Internet services	
Product info	

Preferences	
Slide show interval	TV Shape
TV settings	TV System
Screen saver	Image quality

3 Select **TV settings** and press **OK**.
> *The **TV settings** menu shows.*
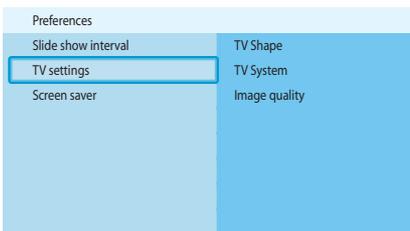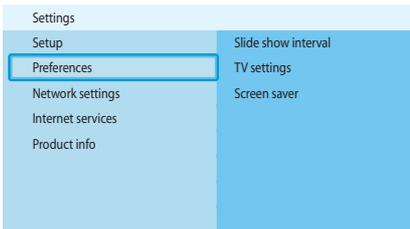
TV settings	
TV shape	PAL
TV system	NTSC
Image quality	
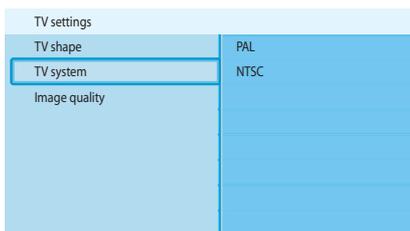
4 Select **TV System** and press **OK**.
> *The **TV system** menu shows.*
5 Select the preferred item and press **OK**.

Item	Description
PAL	Sets the TV system of the product to PAL (European standard).
NTSC	Sets the TV system of the product to NTSC (American standard).

Change the image quality

1 Open the **Settings** menu.
2 Select **Preferences** and press **OK**.
> *The **Preferences** menu shows.*

Settings	
Setup	Slide show interval
Preferences	TV settings
Network settings	Screen saver
Internet services	
Product info	

3 Select **TV settings** and press **OK**.
> *The **TV settings** menu shows.*

Preferences	
Slide show interval	TV Shape
TV settings	TV System
Screen saver	Image quality
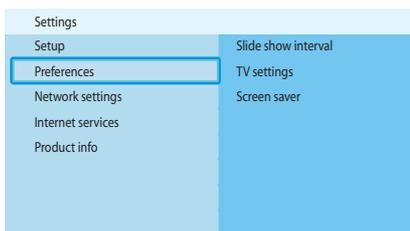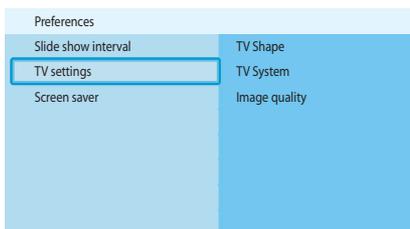
4 Select **Image quality** and press **OK**.
> *The **Image quality** menu shows.*
5 Select the preferred item and press **OK**.

TV settings	
TV shape	Standard-definition (576i)
TV system	Enhanced-definition (576p)
Image quality	High-definition (720p)
	High-definition (1080i)

PAL, TV connected to SCART port

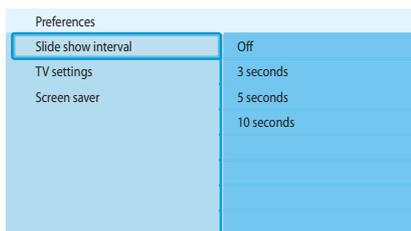| Item	Description
Standard-definition (576i)	Standard-definition (576 lines, interlaced @ 50 Hz)
Enhanced-definition (576p)	Not available
High-definition (720p)	Not available
High-definition (1080i)	Not available

PAL, TV connected to component video port

Item	Description
Standard-definition (576i)	Standard-definition (576 lines, interlaced @ 50 Hz)
Enhanced-definition (576p)	Enhanced-definition (576 lines, progressive scan @ 50 Hz)
High-definition (720p)	High-definition (720 lines, progressive scan @ 50 Hz)
High-definition (1080i)	High-definition (1080 lines, interlaced @ 50 Hz)

NTSC, TV connected to SCART port

Item	Description
Standard-definition (480i)	Standard-definition (480 lines, interlaced @ 60 Hz)
Enhanced-definition (480p)	Not available
High-definition (720p)	Not available
High-definition (1080i)	Not available

NTSC, TV connected to component video port

Item	Description
Standard-definition (480i)	Standard-definition (480 lines, interlaced @ 60 Hz)
Enhanced-definition (480p)	Enhanced-definition (480 lines, progressive scan @ 60 Hz)
High-definition (720p)	High-definition (720 lines, progressive scan @ 60 Hz)
High-definition (1080i)	High-definition (1080 lines, interlaced @ 60 Hz)

Enable the screen saver

1 Open the **Settings** menu.
2 Select **Preferences** and press **OK**.
  > *The **Preferences** menu shows.*

Settings	
Setup	Slide show interval
Preferences	TV settings
Network settings	Screen saver
Internet services	
Product info	
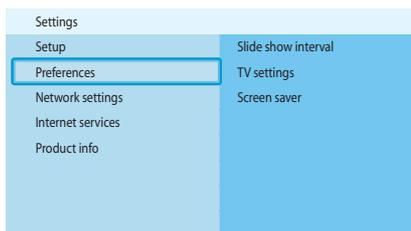
3 Select **Screen saver** and press **OK**.
  > *The **Screen saver** menu shows.*
4 Select the preferred item and press **OK**.

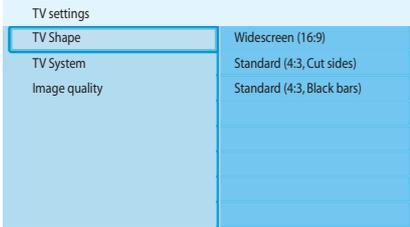| Preferences	
Slide show interval	Off
TV settings	5 minutes
Screen saver	10 minutes
	20 minutes

Item	Description
Off	The screen saver does never start
5 minutes	The screen saver starts after 5 minutes
10 minutes	The screen saver starts after 10 minutes
20 minutes	The screen saver starts after 20 minutes

View the device name

1 Open the **Settings** menu.
2 Select **Network settings** and press **OK**.
  > *The **Network settings** menu shows.*

Settings	
Setup	View
Preferences	Change
Network settings	
Internet services	
Product info	

Network settings

View	Device name
Change	IP details
	Connection method
	Wireless details
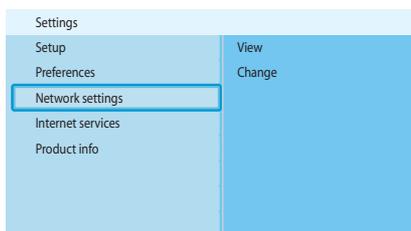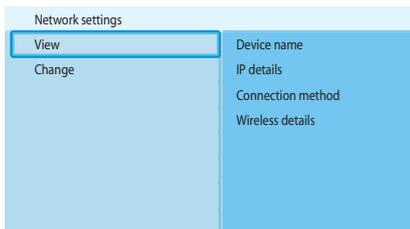
3 Select **View** and press **OK**.
> *The* **View** *menu shows.*
4 Select **Device name** and press **OK**.
> *The device name shows.*

View the IP details

1 Open the **Settings** menu.
2 Select **Network settings** and press **OK**.
> *The* **Network settings** *menu shows.*

Settings

Setup	View
Preferences	Change
Network settings	
Internet services	
Product info	

Network settings

View	Device name
Change	IP details
	Connection method
	Wireless details

3 Select **View** and press **OK**.
> *The* **View** *menu shows*
4 Select **IP details** and press **OK**.
> *The IP details show.*

Item	Description
Assignment	**DHCP** or **Static IP**
IP Address	IP address
NetMask	Network mask
Gateway	Gateway
Primary DNS	Primary domain name server
Secondary DNS	Secondary domain name server

View the connection method

1 Open the **Settings** menu.
2 Select **Network settings** and press **OK**.
> *The* **Network settings** *menu shows.*

Settings

Setup	View
Preferences	Change
Network settings	
Internet services	
Product info	

Network settings

View	Device name
Change	IP details
	Connection method
	Wireless details

3 Select **View** and press **OK**.
> *The* **View** *menu shows*
4 Select **Connection method** and press **OK**.
> *The connection method shows.*

Item	Description
Current connection method	**Wired** or **Wireless**
MAC address wired	MAC address of the wired network connection.
MAC address wireless	MAC address of the wireless network connection.

View the wireless details

1 Open the **Settings** menu.
2 Select **Network settings** and press **OK**.
> The **Network settings** menu shows.

Settings	
Setup	View
Preferences	Change
Network settings	
Internet services	
Product info	

Network settings	
View	Device name
Change	IP details
	Connection method
	Wireless details

3 Select **View** and press **OK**.
> The **View** menu shows.
4 Select **Wireless details** and press **OK**.
> The wireless details show.
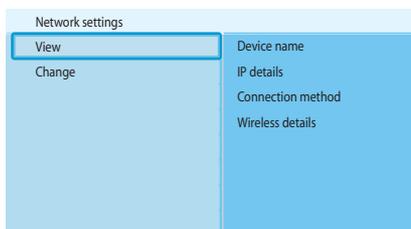
Item	Description
Connection status	Status of the wireless network connection
Signal strength	Signal strength (%)
Network name	Network name
Wireless mode	**Infrastructure** or **Ad-hoc**
Channel	Channel number
Encryption type	Off, **WEP** or **WPA**

Change the device name

Tip You can use the device name to tell two or more products apart on the same network.

1 Open the **Settings** menu.
2 Select **Network settings** and press **OK**.
> The **Network settings** menu shows.

Settings	
Setup	View
Preferences	Change
Network settings	
Internet services	
Product info	

Network settings	
View	Device name
Change	IP Assignment
	Connection method

3 Select **Change** and press **OK**.
> The **Change** menu shows.

Network settings	
Device name	Philips SLM5500
IP assignment	
Connection method	
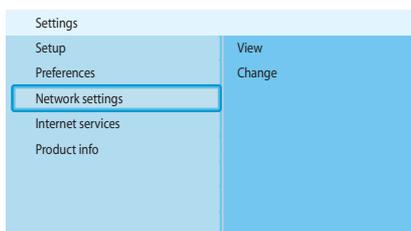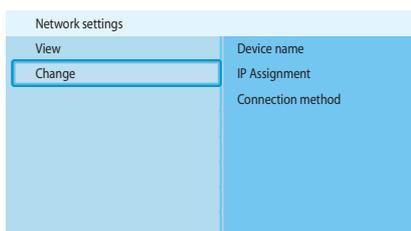
4 Select **Device name** and press **OK**.
> The device name shows.

The default name is **Philips SLM5500**.

5 Change the device name and press **OK**.
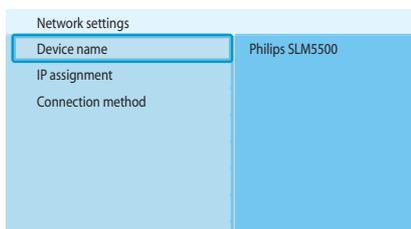
Change the IP assignment

1 Open the **Settings** menu.

2 Select **Network settings** and press **OK**.
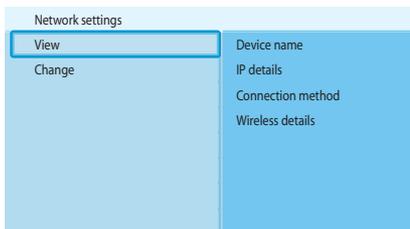> *The **Network settings** menu shows.*

Settings	
Setup	View
Preferences	Change
Network settings	
Internet services	
Product info	

3 Select **Change** and press **OK**.
> *The **Change** menu shows.*

Network settings	
View	Device name
Change	IP Assignment
	Connection method
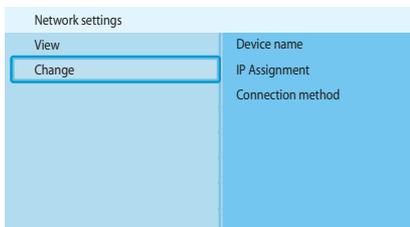
4 Select **IP Assignment** and press **OK**.
> *The **IP Assignment** menu shows.*

5 Select the preferred item and press **OK**.
> *A wizard starts.*

Network settings	
Device name	DHCP
IP Assignment	Static IP
Connection method	
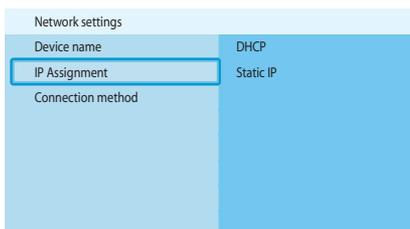
Item	Description
DHCP	The base station or router gives an IP address to the product.
Static IP	You give the product a static IP address. (Only for advanced users.)

6 Make sure that you have the correct data.

Static IP

Data	From
IP address	Valid range of IP addresses
Network mask	Base station or router
Gateway	Base station or router
DNS primary	Internet service provider

7 Follow the on-screen instructions.

Change the connection method

1 Open the **Settings** menu.
2 Select **Network settings** and press **OK**.
   > The **Network settings** menu shows.

Settings

Setup	View
Preferences	Change
Network settings	
Internet services	
Product info	

3 Select **Change** and press **OK**.
   > The **Change** menu shows.

Network settings

View	Device name
Change	IP Assignment
	Connection method
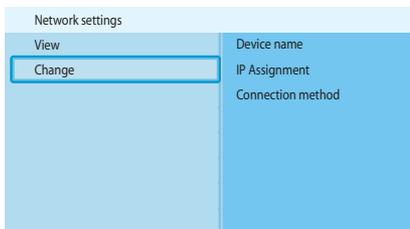
4 Select **Connection method** and press **OK**.
   > The **Connection method** menu shows.
5 Select the preferred item and press **OK**.

Network settings

Device name	Wired (Ethernet)
IP Assignment	Wireless, wizard
Connection method	Wireless, manual
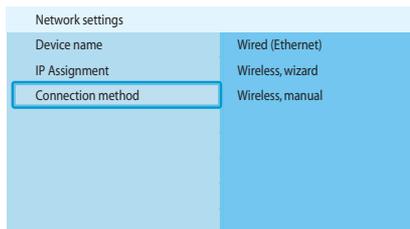
| Item	Description
Wired, Ethernet	Connection to a wired Ethernet network.
Wireless, wizard	Automatic connection to a wireless network with a wizard.
Wireless, manual	Manual connection to a wireless network (only for advanced users).

6 Make sure that you have the correct data.

Wireless, wizard

Data	From
Network name (SSID)	Base station or router
Encryption type	Base station or router

Wireless, manual

Data	From
Network name (SSID)	Base station or router
Infrastructure	Wireless network
Encryption type	Base station or router

7 Follow the on-screen instructions.

Settings

Setup	Register
Preferences	Software upgrade
Network settings	Bandwidth
Internet services	
Product info	
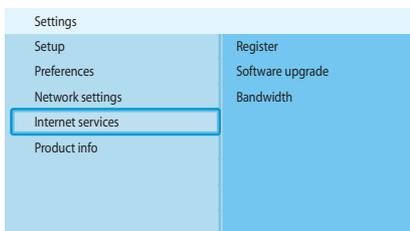
Register for Internet services

1 Open the **Settings** menu.
2 Select **Internet services** and press **OK**.
> *The **Internet services** menu shows.*

Internet services

Register	Register
SW upgrade	
Bandwidth	

3 Select **Register** and press **OK**.
> *A wizard starts.*
4 Enter your e-mail address so that Club Philips can send a registration e-mail to your computer.
5 Follow the instructions in the e-mail.

Upgrade the software

CAUTION Do not turn the product off during a software upgrade.

1 Open the **Settings** menu.
2 Select **Internet services** and press **OK**.
> *The **Internet services** menu shows.*

Settings

Setup	Register
Preferences	Software upgrade
Network settings	Bandwidth
Internet services	
Product info	

Internet services

Register	There are no software upgrades available. Your software is up to date. The software version is V4.2.107D41.SD5.1.
Software upgrade	
Bandwidth	
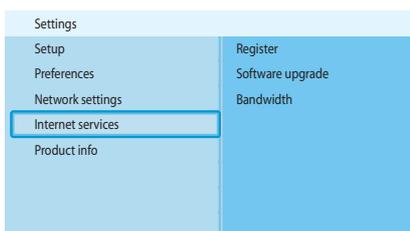
3 Select **Software upgrade** and press **OK**.
> *A wizard starts.*
4 Follow the on-screen instructions.

Set the bandwidth for Internet media files

The product can automatically select a specific Internet media file when an Internet media file is available in multiple sizes. For example, if you have an Internet connection with a high bandwidth, the product can automatically select for movies with a high resolution.

Some Internet service providers charge extra fees for exceeding a certain limit of transferred data.

1 Open the **Settings** menu.

Settings	
Setup	Register
Preferences	Software upgrade
Network settings	Bandwidth
Internet services	
Product info	

2 Select **Internet services** and press **OK**.
> *The Internet services menu shows.*

Internet services	
Register	High
SW upgrade	Medium
Bandwidth	Low

3 Select **Bandwidth** and press **OK**.
4 Select the preferred item and press **OK**.

Tip When you cannot play Internet media files, select a lower bandwidth.

Item	Description
High	High bandwidth
Medium	Medium bandwidth
Low	Low bandwidth

View the product information

1 Open the **Settings** menu.
2 Select **Product info** and press **OK**.
> *The product information shows.*

Settings	
Setup	Software Version:
Preferences	V4.2.107D41.SD5.1
Network settings	Hardware Version: R0A
Internet services	
Product info	

Troubleshooting

Problems and tips

Problem	Tip
No reaction to the supplied remote control	Connect the power adapter to the power supply.
	Point the remote control at the product.
	Insert the batteries correctly.
	Insert new batteries in the remote control.
No video signal on the TV screen	Turn the TV on.
	Set the TV to the correct external input
	Set the **To TV** switch on the rear of the product to the correct position and restart the product.
	Make sure that the TV supports the video signal of the product. Press the green button on the supplied remote control for 3 seconds to restore the video signal to the factory default values.
No sound signal from the loudspeakers of the audio system	Turn the audio system on.
	Set the audio system to the correct external input.
	Increase the volume level of the audio system.
Cannot find the wired network	Turn the other wired network devices on.
	Use a straight network cable (Ethernet, UTP 5e) to make a connection from the product to the wired network.
Cannot find the wireless network	Turn the other wireless network devices on.
	Decrease the distance between the base station or router and the product.
	Either - make sure that the broadcast wireless network name (SSID Broadcast) is enabled on the base station or router **Or** - enter the network name (SSID) manually. Copy the network name from the base station or router.
Cannot connect to the wireless network	Enter the correct security code (WEP or WPA). Copy the security code (WEP or WPA) from the base station or router
	Make sure that the firewalls in the wireless network give the product access to the wireless network. For example, allow or unblock the MAC address of the product on the network.
	Make sure that the wireless network uses the first security code of the base station or router.
No access to media files (movies, music or pictures)	Start the Philips Media Manager.
	Make sure that the Philips Media Manager shares media files with the product.
	Connect the product to the correct network.
	Make sure that the firewalls in the computer and base station or router give the Philips Media Manager access to the network. For example, allow or unblock the Philips Media Manager.
Cannot play a media file	Make sure that the product supports the file format (refer to page 35).
	Make sure that the Philips Media Manager shares the media file with the product.
	When you play a protected media file (WMA-DRM, WMV-DRM) for the first time, the product must have a connection to the Internet.
Cannot play Internet media files	Try again later. The Internet service can be down temporarily.
	Make sure that the product supports the Internet format
	Make sure that the firewalls in the network give the Internet service access to the network.

Technical data

Video playback

Compression formats	DivX 3.11, DivX 4, DivX 5, MPEG1, MPEG2, MPEG4, XviD, WMV, WMV-DRM
	HD-MPEG2 (on wired network)

Audio playback

Compression formats	MP3, PCM, WAV, WMA-DRM, WMA, AAC-MPEG4
ID3-tag support	

Still picture playback

Picture compression format	JPEG
Picture enhancement	Slideshow with audio playback, High Definition Resolution
Thumbnail view	

Connectivity

Encryption/security	WEP 128 bit, WEP 64 bit, WPA
LAN wired	Ethernet (on RJ 45) 1 x
Video output - Analog	Audio L + R (on SCART), Component RGB (on SCART), Composite CVBS (on SCART), Component Y Pb Pr (on cinch)
Wireless connections	Wireless LAN (802.11b/g)
Audio output - Digital	Coaxial SP/DIF (on cinch)

Software

Philips Media Manager	UPnP multimedia content server

System requirements

CD-ROM drive	
Hard disk space	100 MB
PC OS	Windows® 98SE, Windows® 2000, Windows® ME, Windows® XP
Processor	Pentium II or better
RAM memory	64 MB
PC network required	Wireless or wired PC network
Internet connection	Broadband Internet (> 256 kbps)
Club Philips	Internet access and e-mail

Dimensions

Product dimensions (WxDxH)	207 x 152 x 40 mm
Product weight	0.84 kg

Power

Mains power	AC 100-240 V 50-60 Hz
On/Off switch	
Power consumption	15 W (2.5 W stand-by)
Power LED indicator	Blue, red

Internet services

Refer to Club Philips for the latest list of Internet services.

Audio services	Live 365.com, Andante, Radio Free Virgin, Playhouse radio, ... and more
Video services	Yahoo! Movies, Launch, iFILM
Photo services	Yahoo! Photos
My media	Add your own Internet streams

Respect copyrights
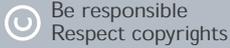
Be responsible
Respect copyrights

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

Disclaimer

This product is protected by certain intellectual property rights of Microsoft Corporation. Use or distribution of such technology outside of this product is prohibited without a license from Microsoft or an authorized Microsoft subsidiary. Content providers are using the digital rights management technology for Windows Media contained in this device ("WM-DRM") to protect the integrity of their content ("Secure Content") so that their intellectual property, including copyright, in such content is not misappropriated. This device uses WM-DRM software to play Secure Content ("WM-DRM Software"). If the security of the WM-DRM Software in this device has been compromised, Microsoft may revoke (either on its own or upon the request of the owners of Secure Content ("Secure Content Owners")) the WM-DRM Software's right to acquire new licenses to copy, display and/or play Secure Content. Revocation may also prevent your device's ability to transfer, store, copy, display and/or play Secure Content which you have previously stored on your Device. Revocation does not alter the WM-DRM Software's ability to play unprotected content. A list of revoked WM-DRM Software is sent to your device whenever you download a license for Secure Content from the Internet or from a PC. Microsoft may, in conjunction with such license, also download revocation lists onto your device on behalf of Secure Content Owners, which may disable your device's ability to copy, display and/or play Secure Content.

In the event of revocation, Philips will attempt to make available software updates to restore some or all of your device's ability to transfer, store, access, copy, display and/or play Secure Content. However, the ability to make such updates available does not rest solely with Philips. Philips does not guarantee that, after revocation, such software updates will be available. If such updates are not available, your device will not have the ability to transfer, store, copy, display and/or play Secure Content - even Secure Content which you have previously stored on your device.

In addition, even if such software updates are available, they may not enable your Device to transfer, store, copy, display, and/or play Secure Content which was previously stored on your Device. In some cases you may be able to transfer the content from the PC . In other cases, you may have to repurchase previously obtained Secure Content.

To summarize - Microsoft, Secure Content Owners, and Secure Content distributors may deny you access, or restrict your access, to Secure Content. They may also disable your device's ability to transfer, store, copy, display and/or play Secure Content even after you have paid for and obtained it. Neither your consent nor the consent or approval of Philips is necessary for any of them to deny, withhold or otherwise restrict your access to Secure Content or to disable your device's ability to transfer, store, access, copy, display, and/or play Secure Content. Philips does not guaranty that you will be able to transfer, store, access, copy, display, and/or play Secure Content.

Trademarks

Windows is a registered trademark of Microsoft Corporation in the United States and other countries.

C€ 0682 ①

Wireless transmission

The product transmits and receives radio waves when it is switched on. The product complies with the standards that are defined for it. The quality of the image can be influenced by the use of microwave ovens. Other wireless systems (Bluetooth, wireless networks etc.) can also have influence on the quality of the image.

Health and safety

Philips Royal Electronics manufactures and sells many products targeted at consumers, which, like any electronic apparatus, in general have the ability to emit and receive electro magnetic signals. One of Philips' leading Business Principles is to take all necessary health and safety measures for our products, to comply with all applicable legal requirements and to stay well within the EMF standards applicable at the time of producing the products. Philips is committed to develop, produce and market products that cause no adverse health effects. Philips confirms that if its products are handled properly for their intended use, they are safe to use according to scientific evidence available today. Philips plays an active role in the development of international EMF and safety standards, enabling Philips to anticipate further developments in standardization for early integration in its products.

Maintenance and service

If the product is defective and needs repair, but the warranty period has expired, you can consult our specialists (refer to page 9).

Disposal of your old product

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused. When this crossed-out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC Please inform yourself about the local separate collection system for electrical and electronic products. Please act according to your local rules and do not dispose of your old products with your normal household waste. The correct disposal of your old product will help prevent potential negative consequences for the environment and human health.

Warranty

Refer to the installation CD for a guarantee leaflet.

Glossary

Terms and definitions

Ad-hoc network	A direct connection between two devices. For example, a connection between a computer and the product.
Codec	Coder-decoder. A program that can decode a signal into music or a movie (for example, MP3 or DivX).
Component video	A type of analog video information.
DHCP	Dynamic Host Configuration Protocol. The DHCP gives IP addresses to the computer network devices.
DNS	Domain Name Server. A server that changes the names of domains (for example, www.philips.com) in IP addresses.
DRM	Digital Rights Management. DRM protects the integrity of the media file so that the intellectual property, including copyright, in such media file is not misappropriated.
Firewall	A program or computer network device that makes sure that the computer network is secure.
Gateway	An IP address that a computer network uses to get access to the another computer network. For example, the IP address that a local area network uses to get access to the Internet.
Infrastructure network	A computer network of two or more devices that are connected through a central host (for example, a base station or a router).
IP address	A unique combination of four numbers (0 - 255) that identifies a device in a computer network. An IP address can be static or dynamic (given by a DHCP).
MAC address	A unique combination of 6 hexadecimal numbers (00 - FF) that identifies (a part of) a physical device.
Network mask	A combination of four numbers (0 - 255) that identifies the maximum number of IP addresses in a computer network. For example, when the network mask is 255.255.255.0, the first, second and third numbers of all IP addresses in the computer network are the same.
NTSC	National Television System Committee. A type of analog TV system. NTSC is mostly used in the Americas.
PAL	Phase-alternating line. A type of analog TV system.
Philips Media Manager	The program that can share the media files on a computer with the product.
SSID	Service Set Identifier. The name of the wireless computer network.
Streamium	The Philips range of Internet-enabled products.
UPnP	Universal plug-and-play. A method to share media files in a home network.
WEP	Wired Equivalent Privacy. A security type for wireless computer networks.
WPA	WiFi-protected Access. A security type for wireless computer networks.

PHILIPS

www.philips.com

3122 337 0341