Register your product and get support at

www.philips.com/welcome

GoGEAR

SA4MUS08

SA4MUS16

SA4MUS32

User manual

PHILIPS

Contents

Need help?
Please visit
www.philips.com/welcome
where you can access a full set of supporting
materials such as the user manual, the latest
software updates, and answers to frequently
asked questions.

1 Important safety information

General maintenance

The translation of this document is for reference only.

In the event of any inconsistency between the English version and the translated version, the English version shall prevail.

> ⚠ **Caution**
>
> - To avoid damage or malfunction:
> - Do not expose the product to excessive heat caused by heating equipment or direct sunlight.
> - Do not drop the product or allow objects to fall on your player.
> - Do not allow the product to be submerged in water. Do not expose headphone socket or battery compartment to water, as water entering the set may cause major damage.
> - Active mobile phones in the vicinity may cause interference.
> - Back up your files. Ensure that you retain the original files you have downloaded to your device. Philips is not responsible for any loss of data if the product becomes damaged or not readable / legible.
> - Manage (transfer, delete, etc.) your music files only with the supplied music software to avoid problems.
> - Do not use any cleaning agents containing alcohol, ammonia, benzene, or abrasives as these may harm the product.

About operating and storage temperatures

- Operate in a place where temperature is always between 0 and 35°C (32 to 95°F)
- Store in a place where temperature is always between 20 and 45°C (4 to 113°F).
- Battery life may be shortened in low temperature conditions.

Replacement parts/accessories:

Visit www.philips.com/support to order replacement parts/accessories.

Hearing Safety

The maximum output voltage of the player is not greater than 150 mV.

Listen at a moderate volume:

Using headphones at a high volume can impair your hearing. This product can produce sounds in decibel ranges that may cause hearing loss for a normal person, even for exposure less than a minute. The higher decibel ranges are offered for those that may have already experienced some hearing loss.

Sound can be deceiving. Over time your hearing 'comfort level' adapts to higher volumes of sound. So after prolonged listening, what sounds 'normal' can actually be loud and harmful to your hearing. To guard against this, set your volume to a safe level before your hearing adapts and leave it there.

To establish a safe volume level:

Set your volume control at a low setting.

Slowly increase the sound until you can hear it comfortably and clearly, without distortion.

Listen for reasonable periods of time:

Prolonged exposure to sound, even at normally 'safe' levels, can also cause hearing loss.

Be sure to use your equipment reasonably and take appropriate breaks.

Be sure to observe the following guidelines when using your headphones.

Listen at reasonable volumes for reasonable periods of time.

Be careful not to adjust the volume as your hearing adapts.

Do not turn up the volume so high that you can't hear what's around you.

You should use caution or temporarily discontinue use in potentially hazardous situations.

Do not use headphones while operating a motorized vehicle, cycling, skateboarding, etc.; it

may create a traffic hazard and is illegal in many areas.

Modifications

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

Copyright information

All other brands and product names are trademarks of their respective companies or organizations.

Unauthorized duplication of any recordings whether downloaded from the Internet or made from audio CDs is a violation of copyright laws and international treaties.

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 offense. This equipment should not be used for such purposes.

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

Be responsible! Respect copyrights.

Be responsible
Respect copyrights

Philips respects the intellectual property of others, and we ask our users to do the same. Multimedia content on the internet may have been created and/or distributed without the original copyright owner's authorization. Copying or distributing unauthorized content may violate copyright laws in various countries including yours.

Compliance with copyright laws remains your responsibility.

The recording and transfer to the portable player of video streams downloaded to your computer is intended only for use with public domain or properly licensed content. You may only use such content for your private, non commercial use and shall respect eventual copyright instructions provided by the copyright owner of the work. Such instruction may state that no further copies shall be made. Video streams may include copy protection technology that prohibits further copying. For such situations the recording function will not work and you will be notified with a message.

Data logging

Philips is committed to improving the quality of your product and enhancing the Philips user experience. To understand the usage profile of this device, this device logs some info / data to the non volatile memory region of the device. These data are used to identify and detect any failures or problems you as a user may experience while using the device. The data stored, for example, will be the duration of playback in music mode, duration of playback in turner mode, how many times battery low was encountered, etc. The data stored do not reveal the content or media used on the device or the source of downloads. The data stored on the device are retrieved and used ONLY if the user returns the device to the Philips service center and ONLY to simplify error detection and prevention. The data stored shall be made available to user on user's first request.

© 2009, Xiph.Org Foundation

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/ or other materials provided with the distribution.
- Neither the name of the Xiph. org Foundation nor the names of its

contributors may be used to endorse or promote products derived from this software without specific prior written permission.

This software is provided by the copyright holders and contributors "as is" and any express or implied warranties, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose are disclaimed. In no event shall the foundation or contributors be liable for any direct, indirect, incidental, special, exemplary, or consequential damages (including, but not limited to, procurement of substitute goods or services; loss of use, data, or profits; or business interruption) however caused and on any theory of liability, whether in contract, strict liability, or tort (including negligence or otherwise) arising in any way out of the use of this software, even if advised of the possibility of such damage

XPAT XML Parser

Copyright (c) 1998, 1999, 2000 Thai Open Source Software Center Ltd

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sub license, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS

BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Recycling the product

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.

⚠️ **Warning**

- Removal of the built-in battery invalidates the warranty and can destroy the product.
- The following removal and disposal instructions are steps that are to be performed at the end of the product's life only.

Your product contains a built in rechargeable battery covered by the European Directive 2006/66/EC, which cannot be disposed of with normal household waste.

To safeguard the functionality and safety of your product, take your product to an official collection point or service center where a professional can remove the battery as shown:
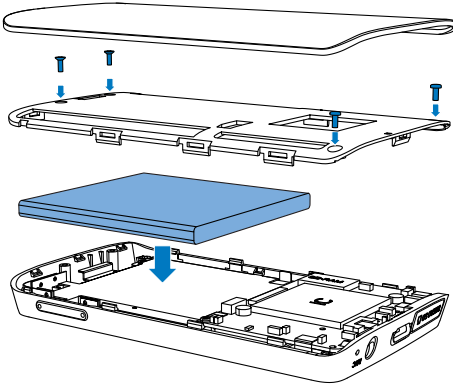
Please inform yourself about the local rules on separate collection of batteries. The correct disposal of batteries helps prevent potentially negative consequences on the environment and human health.
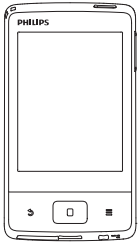
Notice for the European Union
This product complies with the radio interference requirements of the European Union.

2 Your new player

What's in the box

Make sure that you have received the following items:
Player

Earphones
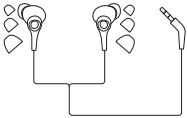
USB cable

Quick start guide

Safety and Warranty sheet

PC software loaded on the player

MUSE comes with the following PC software:
- **Philips Songbird** (helps you update the firmware of the player, and manage your media library on a PC and the player).

To getPhilips Songbirdonline,
- On your PC, go to www. philips.com/ Songbird or www.philips.com/support.

Files loaded on the player

The following files are loaded on **MUSE**:
- User manual
- Frequently asked questions

Overview

Controls
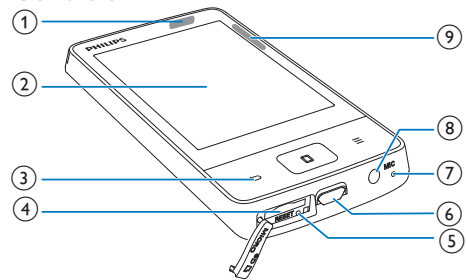
(1) ⏻ / 🔒
- Press and hold: Switch on or off the device.
- Press: Lock/unlock the screen.

(2) **Touch screen**

(3) ↰
- Back one level

◻
- Return to the Home screen.

≡
- Show options menu

(4) **MICRO SD**
- Slot for Micro SD card

(5) **RESET**
- Press the hole by using the tip of a ball pen when the screen does not respond to the pressing of keys.

(6) ⦗⦘
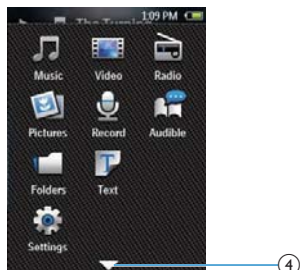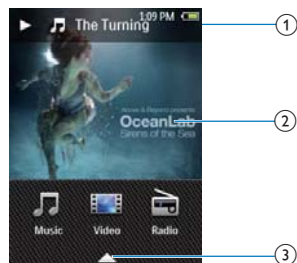- USB connector for power charging and data transfer

(7) **MIC**
- Microphone

(8) ⦗⦘
- 3.5 mm headphone connector

(9) **Volume buttons**
- Press: Increase/decrease the volume.

Home screen

Menu	Mode	To
♫	Music	play audio files
▦	Video	watch videos
▣	FM radio	tune in to the FM radio; record from the FM radio
▦	Pictures	view pictures
▮	Recordings	make and play sound recordings.
▥	Audiobooks	listen to audiobooks that you download and transfer through the **AudibleManager** software
▦	Text reader	read text (.txt) files
◼	Folder view	view files in folders
✳	Settings	customize the settings of **MUSE**

Navigate on the Home screen

Navigate on the Home screen to find or use an application:

(1) View the play status.

(2) Tap to go to the play screen.

(3) Tap ▲ to show all applications.

(4) Tap ▼ to show the Home screen.

Switch between screens

To return to the Home screen,
- Press ▢.

To go back to previous screens,
- Press ↰ repeatedly.

Lock/ unlock the screen

Lock the screen of **MUSE**. You can lock all the touch controls on the screen. Thus, undesired operations are prevented.

Auto lock

After a time duration, the screen dims and is locked automatically. To set the time duration, go to ✳ > [Display settings] > [Screen off timer].

To lock the screen manually
- Press ⏻ / 🔒.

To unlock the screen
- Press ⏻ / 🔒.

SafeSound

With the earphones, **SafeSound** allows you to listen to music in a safe way.
When you listen to music through the earphones, the sound pressure on your ears is estimated[1] based on the electrical characteristics of the player and earphones. Then, the estimate is compared against the reference levels[2] of sound pressure. As a result, icons of different colors can be displayed to indicate status of sound pressure and the levels of risks to hearing damage.

	Level of sound pressure	Maximum duration
☯	more than 90 decibels	30 minutes a day
☯	85 to 90 decibels	2 hours a day
☯	80 to 85 decibels	5 hours a day
☯	safe	more than 5 hours a day

☀ Tip

- [1]The methodology is based on European norm (50332-1/2).
- [2]The reference levels come from the minimum requirement for health and safety that the European directive 2003/10/EC provides for the noises exposed to individuals.

Use the SafeSound

1 Make sure that you have plugged the earphones into the player.
2 On the music play screen, press the volume buttons.
  » If you have switched on the **SafeSound** function, the **SafeSound** screen is displayed.
3 Do the following to select options:
  - Tap ❋ to select the **SafeSound** options.
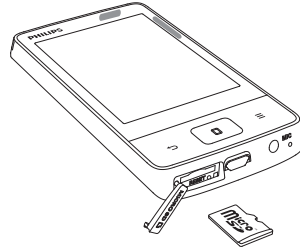 - Tap ▐▐▐ to view your exposure to sound pressure over one week.

☀ Tip

- For the information about SafeSound options, see 'SafeSound' (see 'SafeSound' on page 24).

Use a Micro SD card

On **MUSE**, insert a Micro SD card (up to 32 GB). You can expand the memory size of **MUSE**.
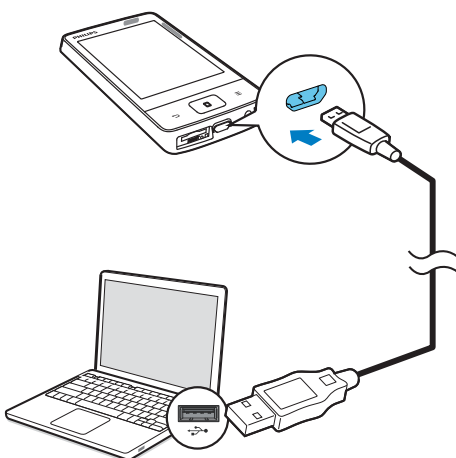

To play from the SD card,

- From the Home screen, select ♫, ▤, ▨, ▣ , or ◀
  » You can play supported media files from the SD card.

3 Get started

Charge power

MUSE has a built in battery that can be charged through the USB connector of a computer. Connect the player to a PC by using the USB cable.

Note

- When you connect **MUSE** to a computer, you are briefly prompted to select: **[Charge & transfer]** or **[Charge & play]**. If no option is selected, **[Charge & transfer]** applies.
- To play the **MUSE** when you charge power, select **[Charge & play]**.

Battery level indication

The display indicates the approximate levels of the battery status as follows:

100%	75%	50%	25%	0%

» A flashing battery screen indicates that the battery is low. The player saves all settings and switches off within 60 seconds.

Note

- Rechargeable batteries have a limited number of charge cycles. Battery life and number of charge cycles vary by use and settings.

To conserve battery power and increase the play time, do the following on MUSE:

- Set the backlight timer to a low value (go to ✿ > **[Display settings]** > **[Screen off timer]**).

Switch the player on or off

Press and hold ⏻ / 🔒 until the player is switched on or off.

Automatic standby and shut-down

The player has an automatic standby and shut down feature that can save battery power. After 10 minutes in idle mode (no play, no button is pressed), the player switches off.

4   Music

Transfer music to the player

You can transfer your PC media library to **MUSE** in the following ways:

- Sync through Philips Songbird (see 'Sync with PC media library through Philips Songbird' on page 25);
  With the media management software, you can access online music stores, create playlists, or edit your media collection by metadata or ID3 tag.
- Drag and drop media files in Windows Explorer.
  By doing so, you can organize your media collection by file folder.

To drag and drop music files in Windows Explorer,

1   Connect **MUSE** to a PC.
2   On the PC, under **My Computer** or **Computer**,
   - select **MUSE**, and create file folders.
3   On the PC, drag and drop media files to the file folders on **MUSE**.
   - Alternatively, drag and drop file folders from the PC to **MUSE**.

Find music on the player

On **MUSE**, you can find music by song information or playlist.

Find music by song information

In ♫, the music library is sorted by metadata or ID3 tag under different views:

♣ [Artists]
- Songs are sorted by artist in alphabetical order;
- Under each artist, songs are sorted by album in alphabetical order.

◎ [Albums]

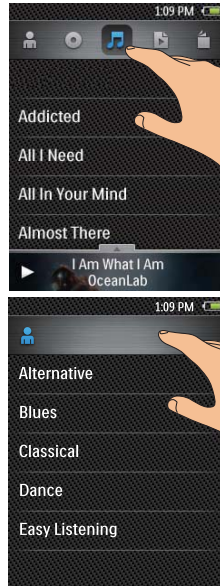- Songs are sorted by album in alphabetical order.

♫ [All songs]
- Songs are sorted by song title in alphabetical order.

Use the selector bar
Use the selector bar to switch between the library views.
- On the selector bar, tap an icon to select a library view.
- To switch to another view, tap on the bar.

Find music by playlist

In ♫, tap ▶ on the selector bar. You can find:
- playlists that you transfer from the PC media library, or
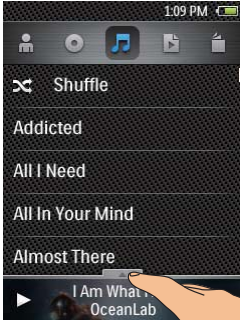- playlists on the go that you create on the player.

Play music

1   Select a song.
2   Tap a song to start play.

Select play options

When you play music, select the play options on the play screen.

Show the play screen

• During music play, tap ▲ to show the play screen.

  ↳ On the play screen, you can see the icons of play options and the album art (if available).

To hide the play screen,

  • Tap ▼.

Select play options

On the play screen, tap icons to select play options:

Ⅱ / ▶

 • Tap to pause/resume play.

Ⅰ◀◀ / ▶▶Ⅰ

  • Tap to skip songs.

ↄ

• Tap once or more to select repeat options:
  Repeat all: Tap to repeat all songs in current folder.
  Repeat one: Tap to repeat current song.

⤨

• Tap to play all songs in current folder in random order.

Select sound options

1 Make sure that you have plugged the earphones into the player.

2 Tap ☰ to select options:

  • **[FullSound]**
    Restore the sonic details that music compression loses (such as MP3, WMA).

  • **[Sound personalization]**
    Drag the navigation button on the screen to select sound settings.

✱ Tip
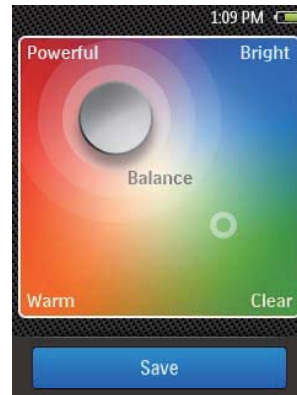
• When you select one of **[FullSound]** and **[Sound personalization]**, you switch off another.

Create a playlist-on-the-go

On **MUSE**, you can create five playlists on the go.

Add songs to a playlist on the go

1 Play a song.
2 On the list of songs or play screen,
 • tap ☰ and select **[Add to playlist]**.
  ↳ A list of playlists is displayed.
3 Tap to select a playlist.

Delete songs

To delete current song on the play screen,

1 Tap ☰ and select **[Delete]**.
2 Confirm as prompted.
  ↳ Current song is deleted.

5 Videos

Transfer videos to the player

Transfer videos from your PC media library to the player (see 'Transfer music to the player' on page 11).
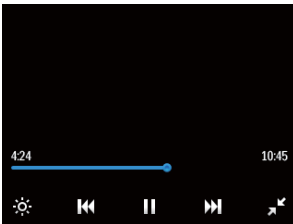
Find videos on the player

In ⬚ , the video library is sorted by video title.
- From the Home screen, go to ⬚.
  - ↳ The video files are displayed in alphabetical order.

Play videos

1 In the video library, browse to find a video.
2 Tap a video.
   - ↳ Play starts from current video.
   - ↳ The play screen is displayed.

Select play options

On the play screen, tap icons to select play options:
- If necessary, tap the screen to show the icons.

II / ▶
- Tap to pause/resume play.

I◀◀ / ▶▶I
- Tap to skip titles.

↗ / ↘
- Tap to switch between the full screen and normal view.

☼
- Tap to select brightness for the screen.

Delete videos

- Play a video. Tap ☰ and select **[Delete video]**.
  - ↳ Current video is deleted.

6 FM radio

Tune in to radio stations

Auto tune

1 From the Home screen, go to 📻.
  » The last played station starts to play.

2 To select a preset station, tap ▼ to select the library view. Tap to play a preset station.

3 To restart auto tune, press ☰ and select [Auto tune].
  » Up to 20 available stations are stored to replace the old presets.

4 To switch on/ off the radio, tap ⏻.

Manual tune

Use Manual tune to search for a frequency.

1 Switch to the play screen.
  • Tap ▲ / ▼ to show or hide the play screen.

2 On the radio play screen, search for a frequency:
  • Tap ‹ / › on the frequency bar.

3 To switch on/ off the radio, tap ⏻.

Store preset stations

On **MUSE**, you can store up to 20 preset stations.

1 Tune in to a radio station.

2 On the radio play screen, press ☰ and select [Save to preset].

To clear all preset stations,
  • Press ☰ and select [Clear all presets].

7 Pictures

Transfer pictures to the player

Transfer pictures from your PC media library to the player (see 'Transfer music to the player' on page 11).

Find pictures on the player

In 🖼, the picture library is organized by album (or file folder) and thumbnail.
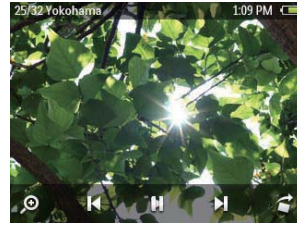
Use the selector bar

Use the selector bar to switch between the library views.
- On the selector bar, tap an icon to select a library view.
- To switch to another view, tap on the bar.

Play pictures

1 In 🖼, tap to play a selected picture.
   » The picture play screen is displayed.
2 Swipe left/ right to select a picture.

Select play options

On the play screen, tap icons to select play options:
- If necessary, tap the screen to show the icons.

II / ▶
- Tap to start/pause/resume slideshow play.

⏮ / ⏭
- Tap to skip pictures.

↻
- Tap to rotate the picture.

Select slideshow settings
On the play screen, tap ☰ :
- **[Time per slide]**
  Select the time interval before one slide switches to another.

Delete pictures

1 Play a picture.
2 On the play screen, tap ☰ and select **[Delete picture]**.

8 Recordings

Make recordings

With 🎙, you can record:
- voice through the built in microphone; or
- radio programs that play on **MUSE**.

Record voices

1 From the Home screen, go to 🎙.
2 Make sure that the microphone is close to the sound source.
3 Do the following to start, pause, or stop recording:
   - If necessary, tap ▲ to switch to the recording screen.

● / ❚❚	Tap to start, pause, or resume recording.
■	Tap to stop recording.

  ↳ Recordings are saved to 🗀 > **Recordings** > **VOICE**. (Filename format: VoXXXXXXXXXXXXXX. WAV, where XXXXXXXXXXXXXX is the recording number that is generated automatically.)

4 Tap ▼ to switch to the recordings library.

Record from the FM radio

Record radio programs when you listen to the FM radio.

1 Tune in to a radio station.
2 On the radio play screen, tap ☰ > **[Start FM radio recording]**.
   ↳ You switch to the recording screen.
3 Do the following to start, pause, or stop recording.

● / ❚❚	Tap to start, pause, or resume recording.
■	Tap to stop recording.

  ↳ Recordings are saved to 🗀 > **Recordings** > **FM**. (Filename format: FMXXXXXXXXXXXXXX.WAV , where XXXXXXXXXXXXXX is the recording number that is generated automatically.)

Play recordings

1 From the Home screen, go to 🎙.
2 Tap a recording to start play.
   - If necessary, tap ▼ to switch to the recordings library.
3 Tap ❚❚ / ▶ to pause/ resume play.
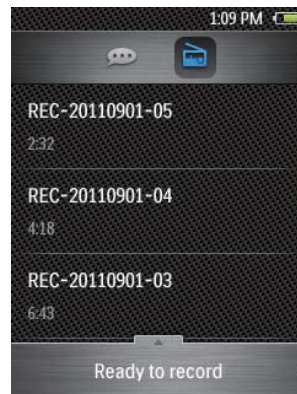
9 Audiobooks

From the Home screen, select 🔖 to play books in audio formats that you have downloaded from www.audible.com.

Sync audiobooks to the player

From www.audible.com, download and install the **AudibleManager** software on your PC. Through the software, you can

- download audiobooks from www. audible.com to your PC library of audio books;
- sync the audiobooks to your player.

Install AudibleManager on the PC

1 Connect your PC to the Internet.
2 From www.audible.com, download the **AudibleManager** software for MP3/ MP4 players.
3 Install the software on your PC:
   - On the setup screen, select **Philips GoGear (selected models)** from the drop down list of devices;

   - Follow onscreen instructions to complete the installation.

Download audiobooks to the PC

1 Connect your PC to the Internet.

2 Launch **AudibleManager** on your PC.
3 On **AudibleManager**, click the **My Library Online** button to connect to www.audible. com.
4 Select and download audio books:
   - Log in to your account with www. audible.com;
   - Download audio books in the format of 🄰 or ⊜.
     » The downloaded books are automatically added to your library on **AudibleManager**.

Sync to the player

1 Launch **AudibleManager** on your PC.
2 Connect the player to the PC. Wait until the player is recognized by **AudibleManager**.
   - On the player, make sure that you have selected **[MTP]** in ✿ > **[PC connection preference]**.
3 On **AudibleManager**, click **Add to Device**.
   - The first time you connect the player to **AudibleManager**, activate the player as prompted.
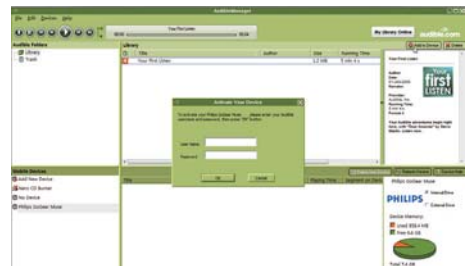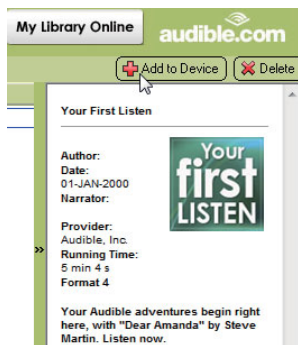
To check the audio books that are transferred to the player,

See the player pane on **AudibleManager**.

- • If necessary, click **Refresh Device**.

Find audiobooks on the player

In 🎧, the audiobook library is sorted by book title and author.

Play audiobooks

In the audiobook library, browse to find an audiobook.

1 Tap the book.
  ↳ Current book starts to play.

2 Tap ▲ to show the play screen.
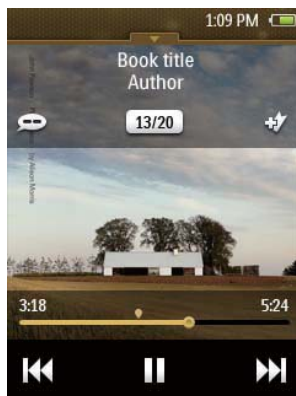
Select play options

On the play screen, tap icons to select play options:

▶ / ❚❚
- • Tap to pause/ resume play.

|◀◀ / ▶▶|
- • Tap to skip chapters.
- • Hold to search within current book.

💬 / 💬
- • Tap to select a play speed.

⤴
- • Add a bookmark to current play time.

> ✳ **Tip**
>
> • When you tap |◀◀ / ▶▶| to skip to previous or next chapters, play starts from where you stopped last time in the chapter.

Use bookmarks

On an audiobook, you can add bookmarks to the play time. Start play from the bookmarked play time as needed.

To add a bookmark,
- • On the play screen, tap ⤴.
  - ↳ A bookmark is added to current play time.

To play from a bookmarked play time,

- On the play screen, press ☰ and select **[Bookmarks]** > **[Go to bookmark]**. Tap an option.

To delete a bookmark,

- On the play screen, press ☰ and select **[Bookmarks]** > **[Delete bookmark]**. Tap an option.

Delete audiobooks

- On the play screen, press ☰ > **[Delete Audiobook]**.
    - ↳ Current audiobook is deleted from the player.

10 Text reader

Go to ▣ to play text files (.txt) from the media library on the player.

Add text files to the player

1 Connect **MUSE** to a computer.
2 On the PC, under **My Computer** or **Computer**,
   • select **MUSE**, and create file folders.
3 On the PC, drag and drop files to the file folders on the **MUSE**.
   • Alternatively, drag and drop file folders from the PC to **MUSE**.

Read text files

1 From the Home screen, go to ▣ .
   ↳ The text files are displayed.

2 Swipe your finger up/ down to browse through the list of options. Tap an option to start play.

3 Swipe your finger right/ left to turn over pages.

Delete text files

1 From the Home screen, go to ▣ . Play a text file.
2 Tap ☰ and select **[Delete]**.
   ↳ Current file is deleted.

11 Folder view

Go to ◀ to view and play media files from the internal memory and SD card on the player.

12 Settings

From the Home screen, go to ✿ to select your settings.

- Swipe up or down to scroll through lists of options. Tap an option to select it;
- Tap ▢ to go to the Home screen;
- Tap ↰ to go to the previous screen.

Sleep timer

During play or in idle mode, the **MUSE** can switch off automatically after a certain time duration.

- In **[Sleep timer]**, tap to select an option.
  - ↳ After the selected time duration, the device is switched off automatically.

Display settings

In **[Display settings]**, select your display options:

[Brightness]	Drag the slider to change the display brightness.
[Screen off timer]	After the selected time duration, the screen turns off automatically. To save battery power, select a low value.

Date and time

In **[Date and time]**, select date/ time display options.

[Set date]	To set the date, swipe up/down to select an option.

[Set date format]	Select in what sequence the year, month, and date are displayed.
[Set time]	To set the time, swipe up/down to select a digit.
[Set time format]	Select how to show time, in 12 hour or 24 hour format.

Language

In **[Language]**, select a language for the player.

PC connection preference

In **[PC connection preference]**, select how the player is connected to a PC. The player allows the access by a PC through USB Mass Storage Class (MSC), or Media Transfer Protocol (MTP).

[MSC]	*allows the player to work as **Philips Songbird** drive. Click the **Philips Songbird** drive to start the program installation on the PC.
[MTP]	during the sync to the player, allows music and videos to be converted to playable formats through **Philips Songbird** or other software for media management.

> ✳ Tip
>
> • *Make sure that you select **[Enable]** in ✿ > **[CD installer]**.

Information

In **[Information]**, learn the following information about the device:

[Model:]	full product name. Check the full product name when you update firmware from the support website.
[Firmware version:]	current firmware version. Check the firmware version when you update firmware from the support website.
[Support site:]	web site that provides support for the device
[Capacity:]	memory size
[Free space:]	space available
[Songs]	Total number of songs
[Pictures]	Total number of pictures
[Videos]	Total number of videos

Format device

Format the player. You remove all the data that are stored on the player.

- Select **[Format device]**, and then, select **[Yes]** as prompted.

Factory settings

In **[Factory settings]**, restore the player to factory settings. Files transferred to the player are retained.

SafeSound

- Tap **SafeSound** to switch on the function.
  ↳ If the function is enabled, the tick box is selected.

Set the volume limit

To set a volume limit for yourself, select **SafeSound** > **[Volume limit]**.

- To set the volume limit, drag the slider.

Weekly overview

In **[Weekly overview]**, find the accumulated sound pressure that your ears receive on each day over the past week.

CD installer

If you have selected **[MSC]** in ✿ > **[PC connection preference]**, the **[CD installer]** options are displayed.
In **[CD installer]**, select **[Enable]** to allow the player to work as **Philips Songbird** drive. Double click on the drive to start the program installation on the PC.

✱ Tip

- After you repair the player, the CD-ROM partition and Philips Songbird installer are removed from the player (see 'Repair the player through Philips Songbird' on page 34). More space is available on the player.

13 Sync with PC media library through Philips Songbird

With **Philips Songbird**, you can do the following:

- Manage your music collection on a PC;
- Sync **MUSE** with your PC music library;
- Register **MUSE** on www.philips.com/ welcome;
- Update the firmware of MUSE (see 'Update the firmware through Philips Songbird' on page 33);
- Repair MUSE (see 'Repair the player through Philips Songbird' on page 34).

Install Philips Songbird

Install Philips Songbird for the first time

When you connect **MUSE** to a PC for the first time, a pop up screen is displayed:

1 Select your language and country.
2 Follow the onscreen instructions to complete the installation.

> **Note**
>
> • The installation requires you to agree to the license terms.

If the pop up screen is not displayed automatically:

1 On the player, make sure that you have selected the following options:
   - In ✿ > **[CD installer]**, select **[Enable]**.
2 On the PC, select **My Computer** (Windows XP / Windows 2000) / **Computer** (Windows Vista / Windows 7).
   » The **Philips Songbird** drive is displayed.

3 To start installation, double click the **Philips Songbird** drive.

> **Note**
>
> • The installation requires you to agree to the license terms.

Collect media files from the PC

Set the watch folder

Create a central folder

You can have all music files automatically added to your library when you copy them to a folder. Creating a central folder is recommended. In **Philips Songbird**, set the central folder as the watch folder. Each time you launch **Philips Songbird**, songs are added to/ removed from **Philips Songbird** as they are on the central folder.

On the PC, create a central folder to save all music files, for example, D:\Songbird media.

First-time launch

The first time you launch **Philips Songbird** on a PC, do the following as prompted to import existing media files into **Philips Songbird**:

- Select the iTunes media folder to import an existing iTunes library;
- Select the central folder to search and import the existing music files.
  » The central folder is set as the watch folder of **Philips Songbird**.

Set iTunes media folder
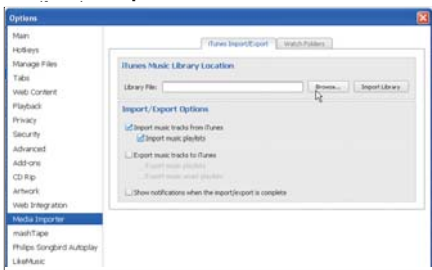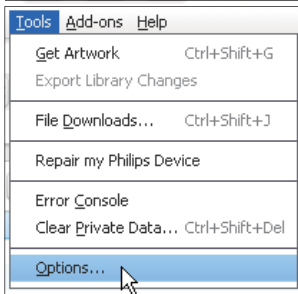
1 On **Philips Songbird**, go to **Tools** > **Options...**

2 Select **Media Importer**, and then the **iTunes Importer** tab.

3 Verify your library location and options.

4 Click the **Import Library** button next to the library location.
 » The software imports the iTunes library into **Philips Songbird**.

Set the watch folder

In **Philips Songbird**, set the watch folder as follows:

1 Select **Tools** > **Options**.

2 In **Options**, select **Media Importer**. Then, select the **Watch Folders** tab.

3 In **Watch Folders**, tick the check box as shown.

4 Click **Browse**, and select the central folder (e.g.D:\Songbird media) as the watch folder.
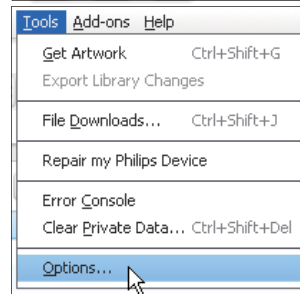 » In **Philips Songbird**, media files are added or removed as they are in the central music folder.

Import media files

Import media files from other folders
In **Philips Songbird**,
 • go to **File** > **Import Media** to select folders on the PC.
  » Media files are added under **Library**.

- or, go to **File** > **Import a playlist** to select playlists on the PC.
  - ↳ Media files are added under **Playlists**.

Get contents from online sources

You can access and purchase content from online sources. Find the available online services under **Services** on the source selector pane.

> **Note**
>
> - Before you download or purchase content from online services, subscribe to the online service and log in to your account.
> - Some of the services are available in certain countries.

Search online

1 Select an online service:
   - Select an option under **Services**;
   - Alternatively, in the search box, click the down arrow to select an online service.

   - ↳ You enter the Web page of the online source.

2 Search for your media file.
   - If necessary, use the search box to enter a keyword.

Create playlists in Philips Songbird

With a playlist, you can manage and sync your songs as needed.

Create a playlist

Select songs that you want to play. Add the songs to a playlist.
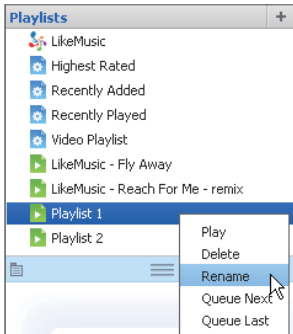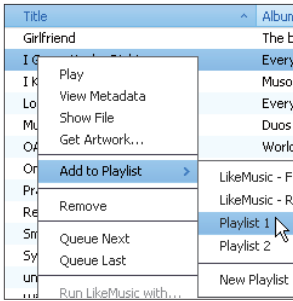
1 In **Library** > **Music**, select songs.
- To select multiple songs, hold down the **Ctrl** button when you click songs.

2 To add the songs to a playlist:
- Right click on the songs, and select **Add to Playlist**;
- Select a playlist;
  - » The songs are added to the playlist.
- To create a playlist, select **New Playlist**.
  - » A new playlist is created for the songs.
  - » Under **Playlists**, name the playlist as needed.
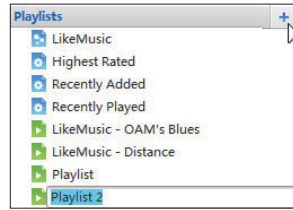
Alternatively,
Create a playlist. Add selected songs to the playlist.

1 Under **Playlists**, click + to create a playlist.
   » A new playlist is created.

2 Name the new playlist as desired.

3 Drag and drop media files to the playlist.

> ✳ Tip
>
> • To drag and drop multiple files at the same time, hold down the **Ctrl** button when you click on selections.

Generate LikeMusic playlists

Based on the **LikeMusic** analysis, a playlist can be generated from a seed song.
LikeMusic analyzes songs in your library and, based on their music characteristics, creates relationships between them. These relationships help **LikeMusic** to create playlists of songs that sound great together.
When you import songs into the music library of **Philips Songbird**, the **LikeMusic**analysis starts. For the song that completes the analysis, the **LikeMusic** icon lights up; For the song that cannot complete the analysis, the icon remains gray.
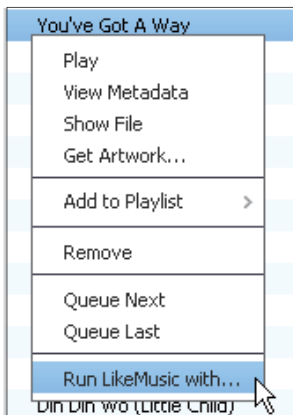
Select a seed song

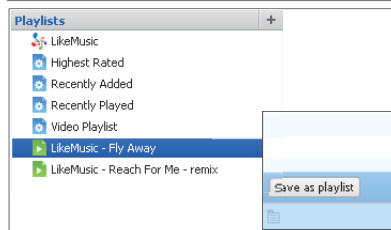Make sure that the seed song has completed the **LikeMusic** analysis.

- In **Library** > **Music**, double click the blue **LikeMusic** icon of the song;

Alternatively,

- In **Library** > **Music**, right click on a song and select **Run LikeMusic with**.
  - » A **LikeMusic** playlist is displayed in the **LikeMusic** page.

Set the maximum number of songs

- Select a number in the drop down list.

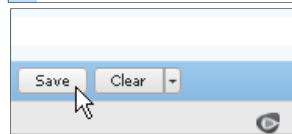### Save the LikeMusic playlist

- Click **Save as playlist** in the **LikeMusic** page.
  - » The **LikeMusic** playlist is saved under **Playlists**.

Save the play queue as a playlist

Create a play queue

- Drag and drop songs or playlists to the **Play Queue** pane.

Save the play queue as a playlist

1 Click **Save**.
  - » The play queue is saved as a playlist under **Playlists**.

2 Under **Playlists**, name the playlist as needed.

Add songs to the top or end of the play queue

- To add songs to the top, right click on the options and select **Queue Next**;
- To add songs to the end, right click on the options and select **Queue Last**.
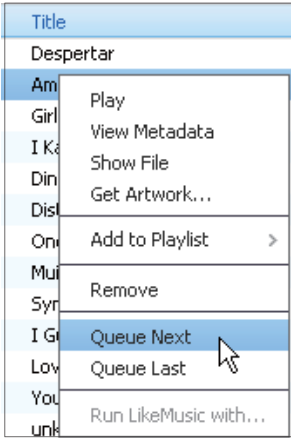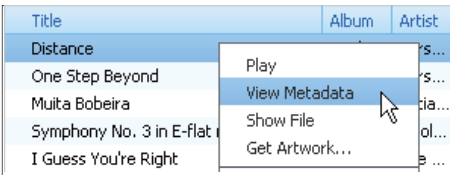

Manage media files in Philips Songbird

Edit metadata

By editing file information (metadata or ID3 tag), you can have media files sorted automatically by song title, artist, album, and other information.

After you sync the media files to the player, you can browse the media library by metadata.

1 In **Library** > **Music** or **Videos**, select a media file.
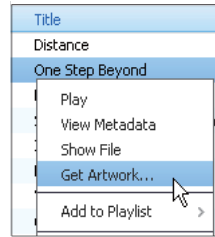
2 Right click on the file to select **View Metadata**.

» A metadata table appears for you to edit the information.

Get album artwork

Artwork is sometimes available for music downloads. With **Philips Songbird**, you can insert artwork for songs.

After you sync the songs to some players, you can browse the media library by artwork.
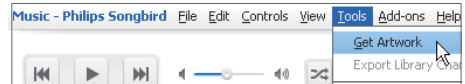
- On **Philips Songbird**, select **Tools** > **Get Artwork**.
  » Artwork is fetched for all titles in the library.
- Right click on selected titles, and select **Get Artwork**.
  » Artwork is fetched for all selected titles.

Remove media files from the library

1 Right click on a media file. Select **Remove**.
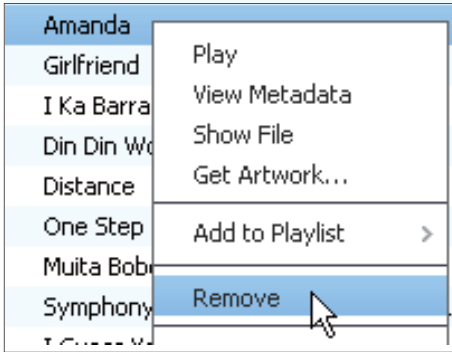2 Confirm as prompted.
  » The selected file is removed from the
    library and from all playlists. (By default,
    the file is only "removed", not "deleted".
    The file still exists in its original
    location on the computer or computer
    network.)

✱ Tip

• To select multiple files, hold down the **Ctrl** button
  when you click on selections.
• To select multiple consecutive files, hold down the **Shift**
  button when you click on the first and last selections.

Sync the player with Philips Songbird

1 On the PC, launch **Philips Songbird**.
2 Connect the player to the PC by using a
  USB cable.
  » On **Philips Songbird**, the player is
    displayed when it is recognized by the
    PC.
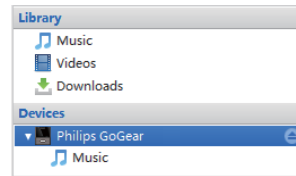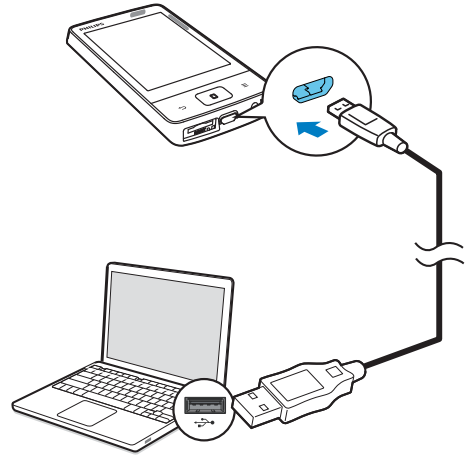
Select auto or manual sync

The first time you connect the player to **Philips
Songbird**, select auto sync as prompted. The
player sync with **Philips Songbird** automatically.
If you didn't select auto sync, you switch on the
manual sync.
To select auto or manual sync,
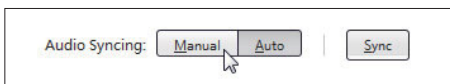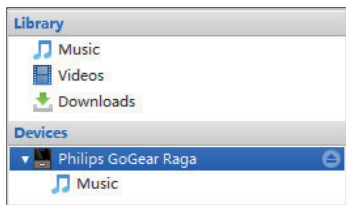
1 Select the player under **Devices**.
2 Select **Manual** or **Auto**.
3 To confirm the option, click **Apply**.

Auto sync

- If you have selected auto sync, auto sync starts automatically when you connect the player to a PC;
- Alternatively, select the player under **Devices**, and click **Sync**.

To select auto sync settings,

1 Select the player under **Devices**.

2 On the pop up window, click the **Music** or **Videos** tab.
3 Click to select an option.

Manual sync

To manually transfer selected playlists,
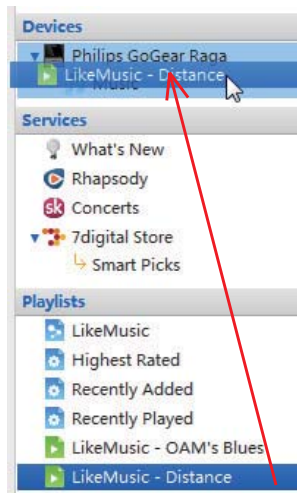
1 Select playlists.
2 Drag and drop the playlists to **MUSE**.

To manually transfer selected media files,
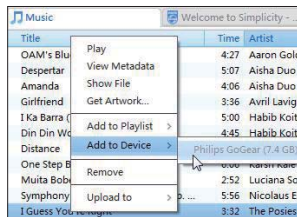
1 On the Content pane, right click on a selected media file.
2 Select **Add to Device** > **MUSE**.
» Selected files are transferred to **MUSE**.

✳ Tip

- To select multiple files at the same time, hold down the **Ctrl** button when you click on selections.
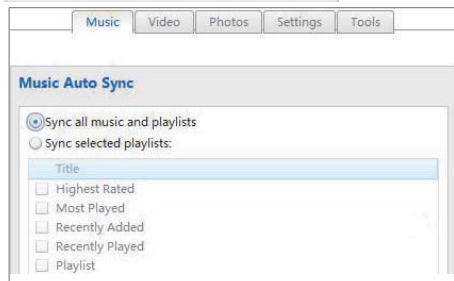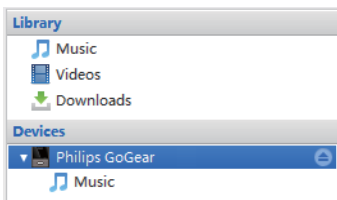
14 Update the firmware through Philips Songbird

MUSE is controlled by an internal program called firmware. Newer versions of the firmware may have been released after you have purchased **MUSE**.

Through **Philips Songbird**, you can check for and install firmware updates for **MUSE** over the Internet.
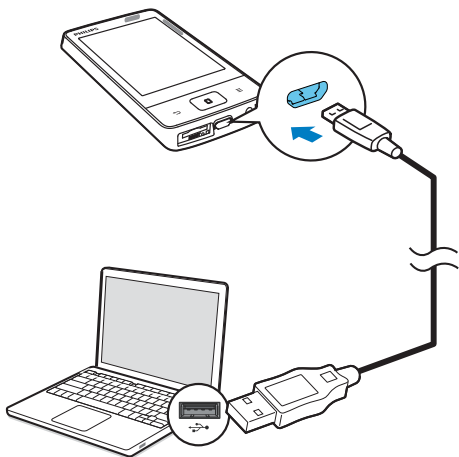
✱ Tip
- Your music files are not affected by a firmware update.

1 Make sure that you have connected your PC to the Internet.
2 Connect the **MUSE** to the PC by using a USB cable.

3 On the PC, launch **Philips Songbird**.
   - If necessary, click **Start** > **Programs** > **Philips** > **Philips Songbird**.

4 Click **MUSE** in the Player pane. Then, select **Tools** > **Check for updated firmware** in the pop up window.
   ↳ **Philips Songbird** checks for updates and installs new firmware from the Internet, if available.
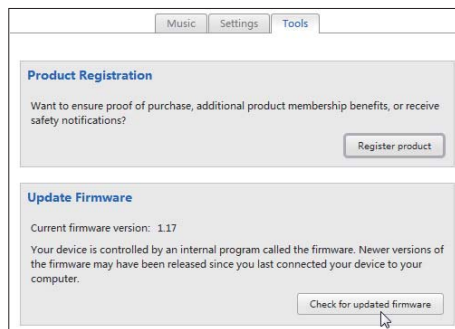
5 Follow the onscreen instructions.
   ↳ Downloading and installation of firmware update start automatically.
   ↳ The **MUSE** restarts after the firmware is updated and is ready for use again.

▬ Note
- Wait until the update is completed, then disconnect **MUSE** from the computer.

15 Repair the player through Philips Songbird

If **MUSE** is not working properly or the display freezes, you can reset it without losing data:

To reset MUSE?

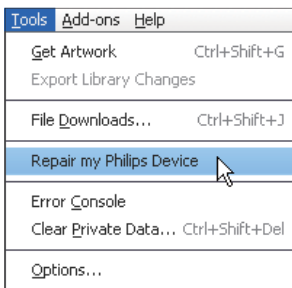- Insert a pen tip or other object into the reset hole located at the base of **MUSE**. Hold until the player shuts down.

If you fail to reset the player, repair the player throughPhilips Songbird:

1 On your PC, launch **Philips Songbird**.
2 In **Philips Songbird**,
   - select **Tools** > **Repair my Philips Device**;
   - select **MUSE** in the pop up list.
3 Connect the player to the PC.
   - **Make sure that you follow the onscreen instructions on how to connect the player to the PC.**
4 Follow the onscreen instructions to complete the repair.

✳ Tip

- After you repair the player, the CD-ROM partition and the **Philips Songbird** installer are removed from the player. More space is available on the player.

16 Technical data

Power
- Power supply: 1,000 mAh Li ion polymer internal rechargeable battery
- Play time[1]
  Music: up to 26 hours (**FullSound** off)
  Video (WMV): up to 5 hours
  FM radio: up to 20 hours

PC Software
- Philips Songbird: to update firmware and transfer media

Connectivity
- Headphone 3.5 mm
- USB 2.0 High speed

Sound
- Channel separation: 50 dB
- Frequency Response: 20 18,000 Hz
- Output power: 2 x 2.7 mW (for EU version); 2 x 10.5 mW (for Non EU version)
- Signal to noise ratio: > 85 dB

Audio playback
Supported formats:
- MP3
  Bitrate: 8   320 kbps and VBR
  Sampling rate: 8, 11.025, 16, 22.050, 32, 44.1, 48 kHz
- WMA(unprotected)
  Bitrate: 5   320 kbps
  Sampling rate: 8, 11.025, 16, 22.050, 32, 44.1, 48 kHz
- M4A

Video playback
Supported formats:
- MPEG4 (in .avi and .mp4), RMVB, H.264

Picture display
Supported formats:
- JPEG, BMP, PNG, GIF

Storage media
Built in memory capacity[2]:
- SA4MUS08 8 GB NAND Flash
- SA4MUS16 16 GB NAND Flash
- SA4MUS32 32 GB NAND Flash

Media transfer[3]
- Songbird (sync)
- Windows Explorer (drag and drop)

Display
- Touch sensitive color LCD 320 x 240 pixels (QVGA)

Note

- Specifications are subject to change without notice.
- [1] Rechargeable batteries have a limited number of charge cycles. Battery life and number of charge cycles vary by use and settings.
- [2] 1GB = 1 billion bytes; available storage capacity is less. Full memory capacity may not be available as some memory is reserved for the player. Storage capacity is based on 4 minutes per song and 128 kbps MP3 encoding.
- [3] Transfer speed depends on operating system and software configuration.

PC requirements

- Windows® XP (SP3 or above) / Vista / 7
- Pentium III 800 MHz processor or higher
- 512 MB RAM
- 500 MB hard disk space
- Internet connection
- Windows® Internet Explorer 6.0 or later
- CD ROM drive
- USB port

PHILIPS