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GoGear

SA1MUS08

SA1MUS16

SA1MUS32



EN User manual

PHILIPS

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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

! 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



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.

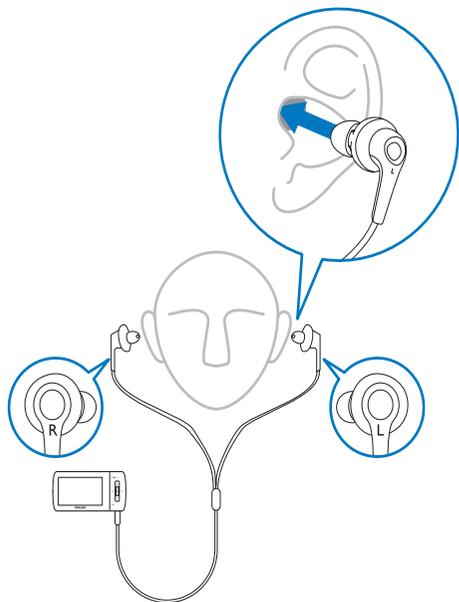
Do not turn up the volume so high that you can't hear what's around you.

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.

Background noise levels and active noise cancelation

A noisy environment can severely impair our wellbeing and add to stress. Active noise cancellation technology enables the listener to strongly reduce low frequency sounds, and thus can contribute to the reduction of stress. The full benefits of the active noise cancellation feature of MUSE require that the special supplied earphones are used and that the earplugs are worn correctly:



The earplugs of the supplied earphones are inserted into the ear. A close fit helps block out disturbing external sounds and improve the noise cancellation effect. The synthetic earplug covers of the supplied earphones are designed to fit most ears. For maximum comfort you can exchange the earplug covers with covers of a different shape / size that best suits your ears. (There are 3 different types included with the product.)

Note

- It is important that listeners remain alert and aware of their surroundings.

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.



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.

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.

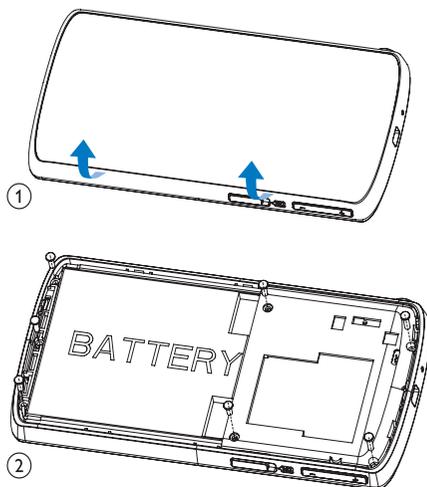
! Caution

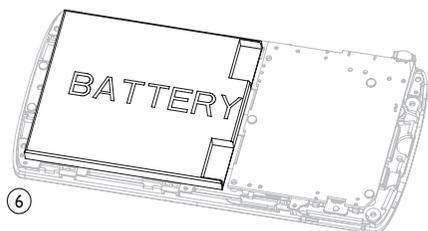
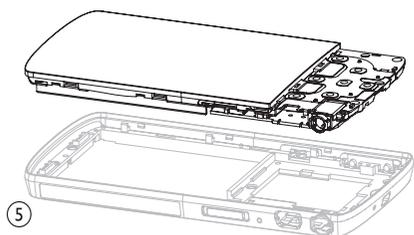
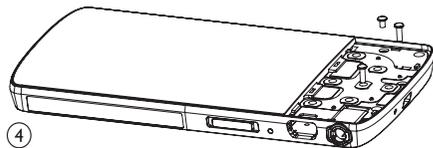
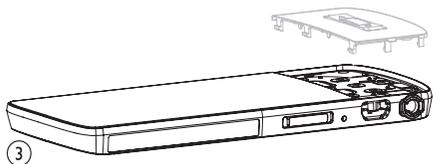
- Removal of the built-in battery invalidates the warranty and may destroy the product. The following instructions are disposal instructions at the end of product life.

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 centre where a professional can remove or replace 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 MUSE

MUSE allows you to

- view video files
- play MP3, unprotected WMA, and unprotected AAC (M4A) files
- listen to FM radio
- make recordings

What's in the box

Check that you have received the following items:
Player



Earphones



USB cable



Pouch



CD-ROM



Quick start guide

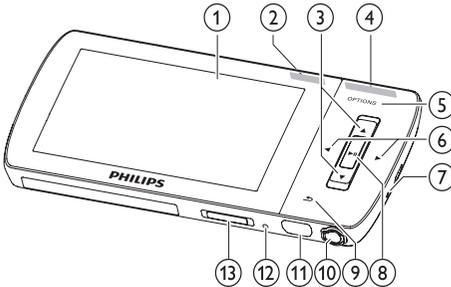


Note

- The images serve as reference only. Philips reserves the right to change color/design without notice.

3 Getting started

Overview of the controls and connections



①	display
② NC	slide: activate/deactivate active noise-cancellation
③ ▲ / ▼	press: scroll up/down press and hold: scroll up/down at high speed
④ -VOL +	press: increase/decrease the volume press and hold: increase/decrease fast
⑤ OPTIONS	view available options
⑥ ◀ / ▶	press: skip to next/previous press and hold: scroll back/forward at high speed
⑦ MIC	microphone
⑧ ▶	press: play/pause/confirm
⑨ ↶	press: back one level press and hold: return to main menu
⑩	headphone jack
⑪	USB connection jack
⑫ RESET	press: reset MUSE
⑬	slide and hold: turn MUSE on/off

! Caution

- Listening to loud sounds for longer than a moment can be harmful to the listener.

You can set the volume level of MUSE to limit the maximum volume output.

- 1 From the main menu, select **[Settings]** > **[Sound settings]** > **[Volume limit]**.
- 2 Press the **- / +** volume controls to adjust the level.
- 3 Press **▶||** to confirm.
 - ↳ When you set a volume limit, MUSE can no longer exceed the set volume, even if you press the volume **+** button.

To enable maximum volume again:

- 1 Select **[Settings]** > **[Sound settings]** > **[Volume limit]**.
- 2 Set the volume limit to maximum.
- 3 Press **▶||** to confirm.

Overview of the main menu

Menu	Mode	To
🎵	Music	play music tracks
📺	Video	play videos
🖼️	Pictures	view pictures
📻	FM radio	listen to FM radio
🎙️	Recording	create or listen to recordings
📁	Folder view	view files in folders
📄	Text reader	read text files
⚙️	Settings	customize the settings of MUSE
⏪	Now playing	show the current play screen

Install software

MUSE comes with the following software:

- **Philips Device Manager** (helps you get firmware updates for MUSE)
- **Media Converter for Philips** (helps you convert and transfer video files for MUSE)
- **Windows Media Player** (helps you convert and transfer music and picture files for MUSE)
- **Napster** player (helps you convert and transfer music files for MUSE)

Important:

Remember to install the software provided in the supplied CD-ROM for music and/or video transfer.

Important: Before installing the software, check that your computer meets the requirements (see section **System requirements** in this user manual).

- 1 Connect MUSE to your computer.
- 2 Insert the CD that comes with MUSE into the CD-ROM drive of your computer.
- 3 Follow the on-screen instructions to complete the installation of the software.

If the installation program fails to start automatically:

- 1 Browse the CD contents with Windows Explorer.
- 2 Double click on the file that ends with '.exe'.

Connect and charge

MUSE has a built-in battery that can be charged through the USB port of a computer (USB cable included).

Note

- When you connect MUSE to a computer, you are briefly prompted to select:
- **[Charge & transfer]** or **[Charge & play]**.
- MUSE automatically applies **[Charge & transfer]**, if no new selection is made.

Note

- For first-time use, allow MUSE to charge for 3 hours.
- The charging animation stops and the  icon is displayed when the charging process is completed.

Connect MUSE to a computer

- 1 Connect the USB plug of the supplied USB cable to a spare USB port on your computer.
- 2 Connect the small USB plug of the USB cable to the small USB jack on MUSE.
- 3 Turn on your computer.
↳ MUSE charges.

Play while MUSE charges

You can view and play your content while MUSE charges:

- 1 Connect MUSE to the PC.
- 2 When prompted for the PC connection preference, select **[Charge & play]**.
↳ MUSE charges and you can operate the controls as normal.

Note

- If no selection is made within a few seconds, MUSE automatically applies option **[Charge & transfer]**.

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.

Battery level indication

Note

- Rechargeable batteries have a limited number of charge cycles. Battery life and number of charge cycles vary by use and settings.
- The charging animation stops and the  icon is displayed when the charging process is completed.

Tip

- You can conserve battery power and increase the play time of MUSE: Go to the **Settings > Display settings** and set **Backlight timer** to the shortest time setting.

Disconnect MUSE safely

To avoid data loss, disconnect MUSE from your computer as follows:

- 1 On your computer, exit all applications that are working with MUSE.
- 2 Click  in the task tray of your computer.
- 3 Wait for the confirmation that MUSE can be safely removed, then disconnect MUSE from the USB port.

Turn MUSE on and off

- 1 To toggle between modes on and off, slide and hold  for approximately 2 seconds.

Automatic standby and shut-down

MUSE has an automatic standby and shut-down feature that can save battery power. After 10 minutes in idle mode (no music plays, no button is pressed), MUSE turns off.

- 1 Slide and hold  for approximately 2 seconds to turn MUSE on again.

MUSE has a lock switch to prevent accidental operation.

- 1 To lock the buttons when you play, move the slider to position .
↳ All buttons except the volume keys are locked and the display shows a lock icon.
- 2 To unlock the buttons again, move the slider to the center position.

4 Use MUSE to carry files

MUSE allows you to carry files in **Windows Explorer**.

- 1** With MUSE connected to the USB port of the computer, open **Windows Explorer**.
- 2** Create folders in MUSE.
- 3** Use drag and drop actions to sort your files into the folders.

5 Napster Player (available in the UK and Germany only)

Napster online music service offers a variety of purchase and subscription models.

Napster player supplied with MUSE helps you

- search Napster for music by name
- browse the Napster catalogue
- purchase Napster music
- play Napster music on your computer
- convert and transfer your Napster music for MUSE

Here's how you can search for music by name:

- 1 Ensure that your computer is connected to the Internet.
- 2 Launch the **Napster** player on your computer.
- 3 From the **Search** drop-down menu, select the type of search.
- 4 In the search field, enter the search criteria (for example name of artist or title of song).
- 5 Click **Search** to start the search.

Here's how you can browse the Napster catalogue:

- 1 Ensure that your computer is connected to the Internet.
- 2 Launch the **Napster** player on your computer.
- 3 In the Navigation pane, click on the tab **Explore Napster**.
- 4 Follow the on-screen instructions.

Activate / Deactivate a PC for Napster

Activate a PC:

When you download Napster subscription track to a PC, the PC is automatically activated. You can activate only a limited number of PCs, so activation of another PC may require deactivation of a previously activated PC.

Deactivate a PC:

- 1 From the pull-down menu at the top of the screen, select **My Accounts**, then click on **Manage PCs/Devices**.
- 2 Follow the menu instructions to complete the deactivation.



Tip

- For more in-depth instructions select Help from the pull-down menu and click on Tutorial or User Guide.

Transfer Napster music to MUSE

The Napster software installation must be completed, before you can transfer music from Napster to MUSE.

Here's how to transfer Napster music:

- 1 Connect MUSE to the computer.
- 2 The **Transfer to Device** window is displayed in the Napster player.
- 3 Select music, then drag and drop music into **Transfer to Device** dialog box.
- 4 In the **My Library** menu, select the device and see **Transfer Status** folder to check the progress.



Note

- For more in-depth instructions select Help from the pull-down menu and click on Tutorial or User Guide.

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CD and music-related data from Gracenote, Inc., copyright © 2000-2007 Gracenote. Gracenote Software, copyright © 2000-2007 Gracenote. This product and service may practice one or more of the following U.S. Patents: #5,987,525; #6,061,680; #6,154,773, #6,161,132, #6,230,192, #6,230,207, #6,240,459, #6,304,523, #6,330,593, #7,167,857, and other patents issued or pending. Gracenote and CDDB are registered trademarks of Gracenote. The Gracenote logo and logotype, and the "Powered by Gracenote" logo are trademarks of Gracenote.

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6 Music

Listen to music

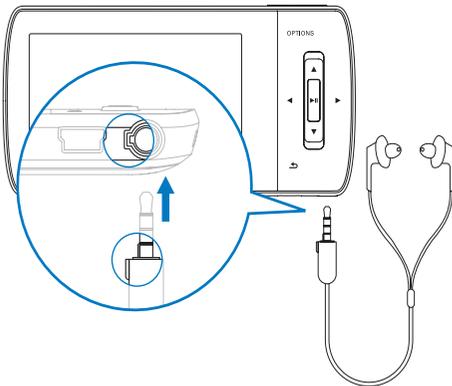
- 1 From the main menu, select **M** to enter music mode.
- 2 Navigate the sub-menus to select your music.
- 3 Press **▶||** to play.
 - Press **▶||** to toggle between pause and play.

Reduce background noise

MUSE incorporates an active noise canceling feature that lets you listen to your music and videos with less background noise. When activated, the feature can strongly reduce low frequency sounds such as the engine noise of an airplane or the rumble of a train.

This is how you activate and control the noise canceling feature:

- 1 Connect the supplied noise canceling earphones.



- 2 With the supplied noise canceling earphones connected and the earplugs correctly fitted, push the slider to the **NC**

(noise cancelation) mark, to activate the noise canceling feature.

- To deactivate the noise canceling feature, push the slider back again (away from the **NC** mark)

Note

- The noise canceling feature requires that you connect the supplied noise canceling earphones. Other earphones can be connected, but they do not support the noise canceling feature.
- For information on hearing safety, see the notes about **Hearing Safety** at the beginning of this user manual.
- For more information on how to wear the noise cancelation earphones, see the notes about **Background noise levels and active noise cancellation** at the beginning of this user manual.
- For more information on how to optimize the noise cancelation, refer to the chapter **Settings** in this user manual.

Find your music

From the main menu, select **M** to enter music mode.

MUSE offers the following menu options:

[All songs]

- Alphabetically listed tracks

[All songs]

- All tracks in preferential* random order.

* The software monitors and analyzes behavior patterns such as skipping, rating, or repeating tracks. Based on this analysis the software determines the most likely order in which you want to listen to your tracks. The tracks are grouped into parcels of different preference levels, and the tracks within each parcel are then shuffled.

[Artists]

- Alphabetically listed artists
- Alphabetically listed albums
- Tracks listed in album order

[Album art]

- Alphanumerically listed album art

[Albums]

- Alphanumerically listed albums
- Tracks listed in album order

[Genres]

- Alphanumerically listed genres
- Alphanumerically listed artists
- Alphanumerically listed albums
- Tracks listed in album order

[Playlists]

- [Playlist-on-the-go]
- Tracks listed in playlist order

[Audiobooks]

- Audiobook titles listed in alphanumerical order



Note

- Alternatively, you can select  from the main menu and find your files in folder view.

Delete music tracks

- 1 From the main menu, select .
- 2 Press  /  to locate a track.
- 3 Press **OPTIONS** to view options menu.
- 4 Select the delete option to delete the track.

7 Windows Media Player 11 (WMP11)

Install Windows Media Player 11 (WMP11)

- 1 Insert the supplied CD into the CD-ROM drive of your computer.
- 2 Follow the on-screen instructions to complete the installation of **WMP11**.

Transfer music and picture files to WMP11 library

By default, **WMP11** automatically loads all the music and picture files that are stored in your computer. The new files are also automatically added to the **WMP11** library. The following steps show how you can add music and picture files that are stored elsewhere on your computer or computer network:

- 1 Select **Start > All Programs > Windows Media Player** to launch the **WMP11** program.
- 2 Click the down arrow beneath the **Library** tab, then select **Add to Library...**



↳ Add to Library dialog box appears.



- 3 Click **<< Advanced Options** to expand the dialog box.
- 4 Click **Add...**
↳ Add folder dialog box appears.
- 5 Select a folder that contains your music or picture files, then click **OK**.
- 6 **WMP11** starts scanning the folder and adds available music or picture files to the library.
- 7 Click **Close** when done.

Tip

- **WMP11** is configured to skip audio files that are smaller than 100 KB. To include files smaller than 100 KB, you can change the default settings within the Add to library dialog box.

Switch between music and pictures library in WMP and MUSE

- 1 Click the arrow on the top left of WMP11, then select the category.



- 3 Click the down arrow beneath the **Rip** tab and select the **Format**.



- 4 Click on the down arrow beneath the **Rip** tab and select the **Bit Rate**.



Rip songs from a CD

You can transfer music from a CD to MUSE. The transfer requires that you create a digital copy of the music on your computer first. This is called ripping.

- 1 Ensure that the computer is connected to the Internet.
- 2 Start WMP11.

- 5 Insert the audio CD into the CD drive of the computer.



↳ All the tracks from the CD are listed.

By default, **WMP11** starts to rip all the songs from the CD.

- ↳ To modify this option, click the down arrow beneath the **Rip** tab and select **Rip CD Automatically When Inserted > Never**.

- 6 Click on the check boxes to select the songs that you want to rip.



- 7 Click **Start Rip**.

- ↳ The selected tracks are converted and added to the **WMP11** library.

Buy music online

You can select a music store and buy music online.

- 1 Start **WMP11**.
- 2 Click the down arrow beneath the **Media Guide** tab and select **Browse all Online Stores**.

- 3 Choose a store and follow the on-screen instructions.



- ↳ You can find the albums or songs you purchase in the **WMP11** library.

Sync your Windows Media content to MUSE

You can sync your music and pictures to MUSE using **WMP11**. When you connect MUSE to the computer for the first time, **WMP11** automatically selects the sync method (automatic or manual) that works best for MUSE.

Automatic: If MUSE has sufficient storage space (at least 4GB of free space) and your entire media library can fit on MUSE, your entire media library is automatically copied to MUSE when connected to the computer.

Manual: If your entire media library cannot fit on MUSE, you are prompted to manually select files or playlists for transfer to MUSE.

Set up MUSE for WMP11

! Caution

- Do not disconnect MUSE while transfer is in progress. If you disconnect MUSE, the transfer is incomplete and Windows may not be able to recognize MUSE afterwards.

- 1 Start **WMP11**.
- 2 Turn on MUSE.
- 3 Connect MUSE to the computer.
- 4 Set up sync:
 - If you are prompted: select the option to sync MUSE using **WMP11**.
 - If **WMP11** selects to sync MUSE automatically: click **Finish**.
 - Your entire library syncs to MUSE. Thereafter, MUSE syncs automatically when connected to the computer.
 - You can also choose what syncs automatically (see section **Select and prioritize what syncs automatically**).
 - If **WMP11** selects to sync MUSE manually, click **Finish**.
 - You are required to click the **Sync** tab and manually select the files and playlists for sync (see section **Select files and playlists for manual sync**).

Switch between automatic and manual sync

After the first sync setup, you can switch between automatic and manual sync:

- 1 Click the down arrow beneath the **Sync** tab, then select **PhilipsMUSE > Set Up Sync**.
- 2 Select or deselect the **Sync this device automatically** check box.

Select and prioritize what syncs automatically

If **WMP11** selects to sync MUSE automatically, you can choose not to sync your entire media library. You can choose what to sync from existing playlists or create new playlists. The playlists you select sync to MUSE every time you connect MUSE to the computer.

- 1 Click the down arrow beneath the **Sync** tab and select **Philips MUSE > Set Up Sync**.
 - ↳ The Device Setup dialog box appears.



- 2 In the Available playlists pane, select the existing playlists you want to sync, then click **Add**.



- 3 To create a playlist, click **New Auto Playlist**, then follow the steps on the screen to specify criteria. (See also section **Create an Auto Playlist**).
- 4 To remove a playlist, click the playlist in the list of **Playlists to sync**, then click **Remove**.

- 5 In the **Playlist to sync** pane, select the **Priority** arrows to arrange them in the order that you want them to sync.



↳ If MUSE is full before sync is complete, the files and playlists that are lower in priority on the list are omitted from sync.



Tip

- If your media library is too large to fit on MUSE, you can select the **Shuffle what syncs** check box, to shuffle the files that are in the playlists to sync. Thereafter, the files on MUSE are replaced with a new set of files (from the Playlists to sync pane) whenever MUSE is connected to the computer.

Select files and playlists for manual sync

If you want to sync manually, you are required to a list of files and playlists you want to sync. You can also shuffle which files from your playlists to sync to MUSE.

- 1 Start **WMP11**.
- 2 Turn on MUSE.
- 3 Connect MUSE to the computer.
- 4 Click the **Sync** tab.

- 5 Drag the files and playlists that you want to sync from the Contents pane to the **Sync List** pane.
- You can also click on the file or playlist and select **Add to 'Sync List'**.



- 6 In the Sync List pane, verify that the items you have selected to sync can all fit on MUSE.
- If necessary, remove items from the list.



- 7 To remove items, right click on the item in the Sync List pane, then select **Remove from List**.
- 8 Click **Start Sync** button to transfer the Sync List items to MUSE.
- ↳ The progress is displayed on the bottom right of **WMP11**.
- ↳ Click **Stop Sync** to stop the transfer.



Tip

- If the tracks to sync are protected, you are prompted to upgrade the security components on your computer. When this happens, you can play the track in **WMP11** and when prompted, follow the steps on the screen to upgrade the security components. After you have upgraded your security components, you can sync the file to MUSE.

Copy files from MUSE to your computer

MUSE supports reverse sync, which lets you copy files from MUSE to your computer with WMP11.

- 1 Start WMP11.
- 2 Turn on MUSE.
- 3 Connect MUSE to the computer.
- 4 Click on **Philips MUSE** in the left Navigation pane.
 - ↳ The content on MUSE is listed in the Contents pane.
- 5 Navigate to the file or playlist you want to copy from MUSE to the computer.
- 6 Right click on the file or playlist, then select **Copy from Device**.

- 3 To add items to your playlist, drag them from the Contents pane to the List pane. (Your playlist can contain both songs and pictures.)



- 4 When you have finished adding items to the playlist, click **Save Playlist**.

WMP11 playlists

Playlists allow you to mix any combination of songs or pictures you want. You can create regular or auto playlists in WMP11. These playlists can contain songs, pictures, or both.

Create a regular playlist

- 1 Click the down arrow beneath the **Library** tab and select **Create Playlist**.
 - ↳ Untitled Playlist appears on the List pane.
- 2 Click on **Untitled Playlist** and enter a new name for the playlist.

Create an auto playlist

WMP11 can automatically generate playlists based on various criteria.

- 1 Click the down arrow beneath the **Library** tab, then select **Create Auto Playlist**.
 - ↳ A New Auto Playlist dialog box appears.
- 2 Enter a name for the auto playlist.



- 3 Click the first green plus sign and select your first criteria from the pull-down list.

- 4 Click on the underlined words to refine your criteria.
- 5 Click the second and third green plus signs to select and define more criteria for your auto playlist.
- 6 Click **OK** button when done.

Edit playlist

You can edit your existing playlists at any time.

- 1 In the left Navigation pane, click on **Playlists**.



- ↳ All your playlists are displayed in the Contents pane.
Right click on the playlist you want to edit, then select **Edit in List Pane** from the pop-up menu.
- ↳ The content in the playlist appears in the List pane.

To remove an item from the playlist, right click on the item, then select **Remove from List**.



To change the order of the items in the playlist, click and drag any item to a new position within the List pane.

To add a new item to the playlist, select it from the library and drag it to the List pane. When you have finished editing the playlist, click the **Save Playlist** button.

Transfer playlists to MUSE

The section **Select files and playlists for manual sync** in this user manual shows how to transfer of playlists to MUSE.

Search for music or pictures with WMP11

- 1 Click the **Library** tab.
- 2 Click the arrow on the top left of **WMP11**, then select **Music** or **Pictures** to search.
- 3 Type a few keywords of the file, such as song title or artist in the search box.
 - ↳ The search results appear in the Contents pane as you type. Results are updated as you enter each new letter
- 4 To refine your search results, enter more keywords.

Delete files and playlists from WMP11 library

- 1 Click the **Library** tab.
- 2 Click the arrow on the top left of WMP11, then select **Music** or **Pictures** for deletion.
- 3 Navigate to the file or playlist you want to delete.
- 4 Right click on the file or playlist, then select **Delete**.
- 5 Select **Delete from library only** or **Delete from library and my computer**, then click **OK**.

Delete files and playlists from MUZE

You can use **WMP11** to manage the files stored on **MUZE**. When you connect **MUZE** to the computer, the contents on **MUZE** is displayed in **WMP11**. You can delete files or playlists, just like any other files displayed in **WMP11**.

- 1 In the left Navigation pane, click on **Philips MUZE**.
- 2 You can browse the contents of **MUZE** in a variety of views, such as **Recently Added** or **Artists**.
- 3 The contents on **MUZE** is listed in the **Contents** pane.
- 4 To delete music or picture files, click the arrow on the top left of **WMP11**, then select **Music** or **Pictures**.
- 5 Navigate to the file or playlist you want to delete.
- 6 Right click on the file or playlist, then select **Delete**.

- 7 Click **OK**.



Edit song information with WMP11

- 1 Click the **Library** tab.
- 2 Navigate to the song you want to edit.
- 3 Right click on the song, then select **Advanced Tag Editor** from the pop-up menu.
 - ↳ The advanced Tag Editor dialog box appears.



- 4 Select the appropriate tab, then enter or edit the information.



- 5 Click **OK** to save your changes.

Format MUSE with WMP11

Caution

- This procedure reformats the storage on MUSE and erases all data.

- 1 Start **WMP11**.
- 2 Turn on MUSE.
- 3 Connect MUSE to the computer.
- 4 Click the down arrow beneath the **Sync** tab, then select **Philips MUSE > Format**.

8 Playlists

Add music tracks to a playlist

- 1 In music play mode, press **OPTIONS**.
- 2 Press **▲** or **▼** to select [**Add to playlist**], then **▶||** to confirm.
- 3 Press **▲** or **▼** to select the playlist, then **▶||** to confirm.
 - ↳ The current track is added to the selected playlist.

Play music tracks from a playlist

- 1 From the main menu, select **♪** > [**Playlists**].
- 2 Press **▲** or **▼**, then **▶||** to select the playlist.
- 3 Press **▶||** to play the selected playlist.
 - ↳ The music tracks in selected playlist are played.

Create a 'Playlist-on-the-go'

MUSE lets you create 'Playlists on the go'. 'Playlists on the go' that allow you to add and remove tracks while you listen to your tracks.

- 1 Select **♪** > [**Playlists**], then press **OPTIONS**.
- 2 Press **▲** or **▼** to select [**Create new 'Playlist on the go'**], then **▶||** to confirm.
 - ↳ A new 'Playlist on the go' is created.

Remove music tracks from a playlist

- 1 In music play mode, press **OPTIONS**.
- 2 Press **▲** or **▼** to select [**Remove from Playlist**].
- 3 Press **▶||** to remove the current music track from the playlist.
 - ↳ The current music track is removed from the playlist.

Delete a playlist

- 1 In playlist play mode, press **OPTIONS**.
- 2 Press **▲** or **▼** to select [**Delete a playlist**].
- 3 Press **▶||** to delete the current playlist.
 - ↳ The current playlist is deleted, the tracks remain in the [**All songs**] list.

9 Audiobooks

MUSE supports books in audio format. The use of this feature requires that you download **AudibleManager** from audible.com. With **AudibleManager** you can manage the digital contents of your audiobooks. Visit audible.com/gogear and register. The onscreen instructions guide you through **AudibleManager** software download process.

Add audiobooks to MUSE

- **Important:** MUSE supports audiobook format  or format .
- 1 On your computer, launch **AudibleManager**.
 - 2 Follow the online instructions to download your audiobooks in format  or format .
 - 3 Follow the **AudibleManager** on-screen instructions to activate MUSE for your audiobooks.
 - 4 Follow the **AudibleManager** on-screen instructions to transfer your audiobooks to MUSE.

Note

- MUSE can only play audiobooks for which it is activated.

Audiobook controls

MUSE offers the following audiobook mode controls:

Goal	Action
Play / pause	Press ▶
Skip forward to beginning of new section / chapter	Press ▶
Skip back to beginning of current section / chapter	Press ◀
Fast skip forwards through audiobook	Press and hold ▶
Fast skip backwards through audiobook	Press and hold ◀
Access options menu	Press OPTIONS
Return to browsing menu	Press ↶
Increase / decrease volume	Press - VOL +

Tip

- You can resume play after navigating away from audiobooks (see section **Resume play** in this user manual).

Select audiobook by book title

- 1 From the main menu, select  to enter music mode.
- 2 Press **▲** or **▼**, then **▶||** to select **[Audiobooks]**.
- 3 Press **▲** or **▼** to select title, then **▶||** to play.
↳ To exit, press **↶**.

Adjust audiobook play speed

- 1 In audiobook play mode, press **OPTIONS**.
- 2 Press ▲ or ▼, then ►|| to select **[Playback speed]**.
- 3 Press ▲ or ▼, then ►|| to select **[Slower]**, **[Normal]**, or **[Faster]**.
 - To exit, press ↵.

Add a bookmark in an audiobook

- 1 In audiobook play mode, press **OPTIONS**.
- 2 Press ▲ or ▼, then ►|| to select **[Bookmarks]**.
- 3 Press ▲ or ▼, then ►|| to select **[Add bookmark]**.
 - ↳ The display shows a confirmation screen.
 - ↳ To exit, press ↵.

Find a bookmark in an audiobook

- 1 In audiobook play mode, press **OPTIONS**.
- 2 Press ▲ or ▼, then ►|| to select **[Bookmarks]**.
- 3 Press ▲ or ▼, then ►|| to select **[Go to bookmark]**.
- 4 Press ▲ or ▼ to select the bookmark in the list.
- 5 Press ►|| to go to the selected bookmark.
 - To exit, press ↵.

Delete a bookmark in an audiobook

- 1 In audiobook play mode, press **OPTIONS**.
- 2 Press ▲ or ▼, then ►|| to select **[Bookmark [x]]**.
- 3 Press ▲ or ▼, then ►|| to select **[Delete bookmark]**.
- 4 Press ▲ or ▼ to select the bookmark in the list.
- 5 Press ►|| to delete the selected bookmark.
 - To exit, press ↵.

10 BBC iPlayer (available in the UK only)

With BBC iPlayer you can now catch up on your favourite BBC programs from the past 7 days on MUSE.

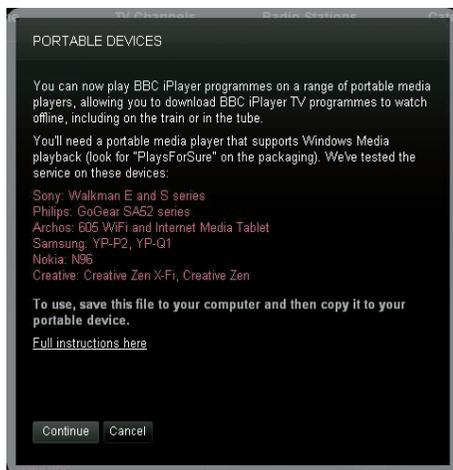
Here is how to use BBC iPlayer on Philips MUSE:

- 1 On your computer, open your browser and go to www.bbc.co.uk/iplayer
- 2 Click on a program to select it.
- 3 Move your mouse over the **Download** button at the bottom right hand side of the screen.

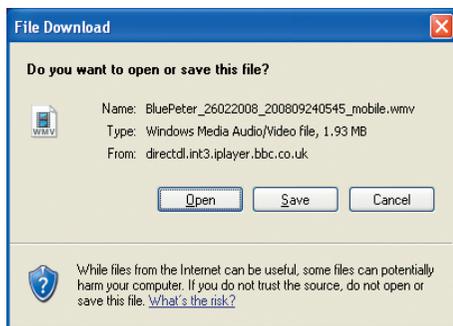


- 4 Click the option: **For portable devices** to start the download.

- 5 When you see a screen like this, click **Continue**.



- 6 After a short while, you should see the download option. Click **Download** to save the program on your computer.

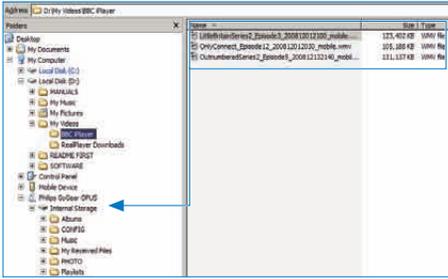


↳ After going through this process your file should have been successfully downloaded.

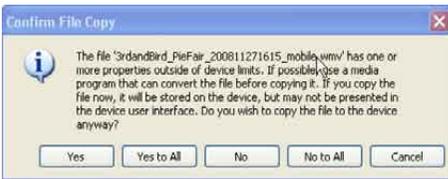
Once the file has been downloaded, you can use **Windows Explorer** or **Windows Media Player 11** to transfer the file to MUSE.

- 7 Connect MUSE to your computer and transfer the file with A. **Windows Explorer** or B. **Windows Media Player 11**.

A Transfer with Windows Explorer



During transfer; the following Windows prompt may pop up. Click on **Yes** or **Yes to All** to continue.



Follow the link provided in the message Software Upgrade Required to update your Windows Media Player installation.

I don't see a download option in the program that I want to watch.

Some programs are not available for download at this moment in time.

When I drag and drop a video file that I downloaded, I get the following message. What do I do?



Ignore this error (click Yes or Yes to All).

The file will transfer and play on your device without problem.

For more help with the BBC iPlayer, visit http://iplayerhelp.external.bbc.co.uk/help/download_programmes/sideloading.

Note

- Each BBC iPlayer program is protected with a digital license and can only be synchronized up to 5 times to any portable device.
- For information system requirements, please consult the user manual or quick start guide.
- BBC iPlayer downloads work only with computers running **Windows XP** (SP2 or above) and with a **Windows Media Player 11** installation.
- **BBC iPlayer is only available in the UK.**

When I try to download a program I'm asked to install an add-on; should I?

If you encounter the above message in your browser, follow the instructions on screen: Install the active-X object that your browser needs to carry out this operation. (Click the yellow part at the top of the screen that gives you this message.) After this installation, you should be able to download programs normally.

When I try to download a program I'm asked to upgrade my Windows Media Player software...

11 Video

Download, convert and transfer videos

MediaConverter™ for Philips enables you to

- download videos from the Internet to your PC at the click of a button.
- convert video files on your PC to the correct screen size of MUSE.
- transfer converted videos from your PC to MUSE.

Note

- Video conversion and transfer can take a long time, depending on your PC configuration.

About PC connection preferences...

When you connect MUSE to your PC, MUSE prompts you to select one of the following PC connection preferences:

- [Charge & transfer]
- [Charge & play]

- 1 Select [Charge & transfer].
↳ A pop-up window on your computer helps you open the device content.
- 2 Open the device to view its content.
- 3 In the Explorer program of your computer, transfer video files through drag and drop actions.

Note

- If no selection is made within a few seconds, MUSE automatically applies option [Charge & transfer].

Play videos

- 1 From the main menu, select  to enter video mode.
- 2 Navigate the sub-menus to select your video.
- 3 Press  to play.
 - Press  to toggle between pause and play.
- 1 During video play, press and hold  or  to scan fast forward or backward.
 - Press  to resume play.

Delete videos

- 1 From the main menu, select  to enter video mode.
- 2 Select the video you want to delete.
- 3 Press **OPTIONS** to view options menu.
- 4 Select the delete option to delete the video.

Note

- Alternatively, you can select  from the main menu and find your files in folder view.

12 Pictures

View pictures

MUSE supports a range of picture formats (see section **Supported formats** in this user manual).

- 1 From the main menu, select  to enter picture mode.
- 2 Press **▲** or **▼**, then **▶||** to navigate and select.

View slideshow

While in  mode, you can view your pictures as a slideshow:

- 1 Press **OPTIONS** to view the options menu.
- 2 Select **[Start slideshow]** to start the slideshow.

Tip

- The options menu offers various slideshow settings.

Transfer pictures to MUSE

- 1 With MUSE connected to the USB port of your PC, open **Windows® Explorer**.
- 2 Use drag and drop actions to transfer your picture files to the **Pictures** folder of the internal storage of MUSE.

Tip

- You can create your own folders in MUSE and sort your files into the folders.

Delete pictures

- 1 From the main menu, select  to enter picture mode.
- 2 Select the picture you want to delete.
- 3 Press **OPTIONS** to view options menu.
- 4 Select the delete option to delete the picture.

Note

- Alternatively, you can select  from the main menu and find your files in folder view.

13 Radio

Listen to FM radio

- 1 Connect earphones.
- 2 From the main menu, select  to enter radio mode.
 - The earphones cable acts as FM antenna.

Auto-tune preset radio station

The auto-tune feature of MUSE helps you find radio stations and save them under the preset numbers.

- 1 Connect earphones.
- 2 From the main menu, select  to enter radio mode.
- 3 Press **OPTIONS** to see the options menu.
- 4 Select **[Auto tune]**.
 - ↳ The radio automatically tunes radio stations and saves the 20 strongest frequencies to presets.
 - ↳ To stop auto tuning, press .
 - ↳ To exit radio, press and hold  for 2 seconds.

Manually tune a radio station

While in  mode, you can manually tune to a radio station:

- 1 To search for the next stronger signal, press and hold  / .
- 2 To fine tune the frequency, briefly press  / .

Play a preset radio station

- 1 In  mode, you can play previously set radio stations (presets):
- 2 Press **OPTIONS** to view options menu.
- 3 Select preset.
- 4 Press  /  to change to another preset.
- 5 To search for the next stronger signal, press and hold  /  for 2 seconds.
 - To exit radio, press and hold  for 2 seconds.



Note

- You can play presets only after you have stored radio stations under presets. (See **Auto-tune preset radio stations** or **Manually tune a radio station** in this user manual.)

14 Recordings

Record from FM radio

- 1 From the main menu, select  to enter radio mode.
- 2 Select radio station (preset).
- 3 Press **OPTIONS** to view options menu.
- 4 Select **[Start FM radio recording]**.
 - Press  to toggle between pause and record.
- 5 Press  to stop.
 - ↳ The screen prompts you to save the recording.
- 6 Press  to select **[Yes]** / **[No]**.
- 7 Press  to confirm.
 - ↳ Recordings are saved on the player. (Filename format: FM_XX_XX_XX_XX.##, where XX_XX_XX is the recording date and ## is the recording number that is generated automatically.)



Tip

- You can find your recordings under  > **[Recordings library]** > **[FM radio]**.

Record audio/voices

This is how you can record audio/voices with the built-in microphone (see section **Overview** for location of built-in microphone):

- 1 From the main menu, select  to enter recordings mode.
- 2 Select **[Start voice recording]**.
 - Press  to toggle between pause and record.
- 3 Press  to stop.
 - ↳ The screen prompts you to save the recording.
- 4 Press  to select **[Yes]** / **[No]**.
- 5 Press  to save the recording.
 - ↳ Recordings are saved on the player. (Filename format: VOICE_XX_XX_XX_XX_##, where XX_XX_XX is the recording date and ## is the recording number that is generated automatically.)



Tip

- You can find your recordings under  > **[Recordings library]** > **[Voice recordings]**.

Listen to FM recordings

- 1 From the main menu, select  to enter recordings mode.
- 2 Select **[Recordings library]** > **[FM radio]**.
- 3 Select a recording.
- 4 Press  to play.

Listen to voice/audio recordings

- 1 From the  menu, select **[Recordings library]** > **[Voice]**.
- 2 Select a recording.
- 3 Press  to play your recording.

Upload your recordings to a computer

- 1 Connect MUSE to the computer (see section **Connect and charge** in this user manual).
- 2 On the computer, in **Windows® Explorer** select MUSE.
- 3 Select **Recordings** > **Voice** or **FM radio**.
- 4 Copy and paste the recordings to any location on the computer.

Delete recordings

- 1 From the main menu, select  to enter recordings mode.
- 2 Select the recordings library.
- 3 Select the recording you want to delete.
- 4 Press **OPTIONS** to view options menu.
- 5 Select the delete option to delete the recording.

15 Settings

This is how you customize MUSE:

From the main menu, select **⚙** to enter settings mode.

In the **⚙** menu, navigate as follows:

- 1 Press **▲** / **▼** to select an option.
- 2 Press **▶||** to confirm a selection and go to the next level (when available).
- 3 Press **↶** to return to the previous level.
- 4 Press and hold **↶** to exit the **⚙** menu.

In the **⚙** menu, the following options are available:

Settings	Options menu	Sub-options menu
[Sound settings]	Active noise cancelation*	Bar adjustment indicator. Press ◀ or ▶ to find the noise reduction setting that works best for you, then ▶ to confirm. * Attention! For effective adjustment of this feature you need to be in a noisy environment. For more information on active noise cancelation, see chapter Reduce background noise in this user manual.
	FullSound	<ul style="list-style-type: none"> • On (default) • Off
	[Equalizer]	<ul style="list-style-type: none"> • [Off] (default) • [Pop] • [Funk] • [Hip hop] • [Jazz] • [Dance] • [Electronica] • [Lounge] • RNB • [Techno] • [Spoken Word] • [Custom]
	[Volume limit]	Bar indicator. Press - VOL + to adjust volume limit, then press ▶ to confirm.
[Sleep timer]	<ul style="list-style-type: none"> • [Off] (default) • xx [mins] 	

[Display settings]	[Theme]	<ul style="list-style-type: none"> • Theme 1 (default) • Theme 2 • Theme 3 	
	[Brightness]	<ul style="list-style-type: none"> • Level 1 • Level 2 • Level 3 • Level 4 • Level 5 	
	[Backlight timer]	[[x] seconds]	
	[Screensaver]	<ul style="list-style-type: none"> • [Off] (default) • [Song title] • [Album art] • [Digital clock] 	
Font size	<ul style="list-style-type: none"> • Small • Normal (default) • Large 		
[Date and time]	Date	Press ▲ or ▼ to change value. Press ► to move to next value. Press ► to confirm setting.	
	Date format	Press ► to toggle between settings: <ul style="list-style-type: none"> • DD MM YY (default) • MM DD YY • YY MM DD 	
	Time	Press ▲ or ▼ to change value. Press ► to move to next value. Press ► to confirm setting.	
	Time format	Press ► to toggle between settings: <ul style="list-style-type: none"> • 12-hours (default) • 24-hours 	
	Show time in header	<ul style="list-style-type: none"> • Off (default) • On 	
[Slideshow settings]	[Time per slide]	[[x] seconds]	
	[Repeat]	<ul style="list-style-type: none"> • [Off] (default) • [On] 	
	[Shuffle]	<ul style="list-style-type: none"> • [Off] (default) • [On] 	
[Language]	<ul style="list-style-type: none"> • Czech • German • [English] (default) • Spanish • French • Italian • Hungarian • Dutch 	<ul style="list-style-type: none"> • Norwegian • Polish • Portuguese • Portuguese (Brazilian) • Slovak • Finnish • Swedish • Turkish 	<ul style="list-style-type: none"> • Greek • Russian • Simplified Chinese • Traditional Chinese • Japanese • Korean • Thai (/97 version only)

[PC connection preference]	• MSC (default) • MTP
[Information]	• [Capacity:] • [Free space:] • [Firmware version:] • [Model:] • [Support site:]
[Factory settings]	[Restore factory settings?] (Files transferred to player will not be affected.)

- [Yes]
- [No]

16 Update MUSE

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

The software program called **Philips Device Manager** can use your computer to check for firmware updates that are available on the Internet.

Install **Philips Device Manager** on your computer from MUSE or download the latest version from www.philips.com/support.

Note

- Your music files are not affected by a firmware update.

Manually verify / update firmware

- 1 Ensure that your computer is connected to the Internet.
- 2 Connect MUSE to the computer (see section **Connect and charge** for instructions).
- 3 On your computer, click **Start > Programs > Philips Digital Audio Player > Muse Device Manager** to launch **Philips Device Manager**.
- 4 Click **Update**
 - ↳ **Philips GoGear Muse Device Manager** checks for updates and installs new firmware from the Internet, if available.
- 5 When the display shows **Update completed**, click **OK**.
- 6 Disconnect MUSE from the computer.
 - ↳ The display of MUSE shows **Updating firmware**
 - ↳ MUSE restarts after the firmware is updated and is ready for use again.

17 Troubleshooting

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

How do I reset MUSE?

- Insert a pen tip or other object into the reset hole located at the bottom of MUSE. Hold until the player shuts down.
- If the reset option is unsuccessful, follow the steps how to recover MUSE with the **Philips Device Manager**:
 - 1 On your computer, select **Start > Programs > Philips Digital Audio Player > Muse Device Manager > Philips Device Manager** to launch the **Philips Device Manager**.
 - 2 Turn off MUSE before you continue.
 - 3 Press and hold the volume button **+** while you connect MUSE to your computer.
 - 4 Keep holding the key until the **Philips Device Manager** acknowledges MUSE and enters the recovery mode.
 - 5 On the computer, click the **Repair** button and follow the instructions of the **Philips Device Manager** to complete the recovery process.
 - 6 When the recovery is completed, disconnect MUSE from your computer.
 - 7 Restart MUSE.

18 Technical data

Power

Power supply: 750 mAh Li-ion polymer internal rechargeable battery
Play time¹ (music): 25 hours
Play time¹ (video): 5 hours

Connectivity

Headphone 3.5 mm
USB 2.0 High speed

Sound

Channel separation: 45 dB
Frequency Response: 20 Hz - 18 kHz
Output power: 2 x 1.4 mW
Signal to noise ratio: > 84 dB
THD 0.05 % at 1 kHz
Sound enhancement: FullSound™, active noise cancelation

Audio playback

Compression format: MP3, WAV, WMA, AAC, Ogg Vorbis, FLAC, APE, Real Audio
ID3 tag support: song title, artist, album
MP3 bit rates: 8 - 320 kps and VBR
WMA bit rates: 5 - 192 kbps
MP3 sample rates: 8, 11.025, 16, 22.050, 24, 32, 44.1, 48 kHz
WMA sample rates: 8, 11.025, 16, 22.050, 24, 32, 44.1, 48 kHz

Video playback

Digital Rights Management: Windows Media DRM for portable devices supports download, subscription rental video services.
MPEG4 SP / ASP: Up to D1 resolution, 30 fps, bit rates up to 4 Mbps in .avi and .mp4 containers
MPEG4 AVC / H.264 BP: Up to VGA resolution (600 x 400 pixels), 30 fps, bit rates up to 1.5 Mbps in .mp4 containers
WMV9: VGA resolution (600 x 400 pixels), 30 fps, bit rate up to 1 Mbps in .wmv container
RMVB: VGA resolution (600 x 400 pixels), 30 fps, bit rate up to 1 Mbps in .rmvb container

Storage media

Built-in memory capacity²:
SA1MUS08 8GB NAND Flash
SA1MUS16 16GB NAND Flash
SA1MUS32 32GB NAND Flash

Music transfer³

Drag and drop in Windows® Explorer

Display

Backlight
Type: LCD
Diagonal screen size: 3.0 inches
Resolution: WQVGA 400 x 240 pixels, 262K colors

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.

System requirements

- Windows® XP (SP2 or above) / Vista
- 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

Supported music file formats

MUSE supports the following music formats:

- .mp3
- .wma
- .aac
- .ape
- .flac
- .ogg
- .wav
- .ra / .rm

Supported video file formats

MUSE supports the following video formats:

- .avi
- .mp4
- .rmvb
- .wmv

Supported picture file formats

MUSE supports the following picture formats:

- .jpg / .jpeg
- .bmp
- .png
- .gif

Supported audiobook file formats

MUSE supports the following audiobook formats:

- .aa
- .aax

19 Glossary

A

Active noise cancelation

Active noise control (ANC) (also known as noise cancelation, active noise reduction, or antinoise) is a method for reducing unwanted sound. The active noise cancellation system cancels unwanted sound by generating an antisoand (antinoise). The original, unwanted sound and the antinoise acoustically combine, resulting in the cancelation of both sounds.

Album art

Album art is a feature that displays the artwork (cover picture) of a music album. This display enables the user to quickly identify a music album. The artwork files for music albums can be downloaded from the Internet.

C

Compression

In audio terms, this is a process of temporarily or permanently reducing audio data for more efficient storage or transmission. A temporary reduction in file size is called 'non-lossy' compression, and no information is lost. A permanent reduction in file size (such as with MP3 files) is called 'lossy' compression, and involves discarding unnecessary information which is irretrievably lost.

D

Decibel (dB)

A unit of measure used to express relative difference in power or intensity of sound.

Digital Audio

Digital Audio is a sound signal that has been converted into numerical values. Digital sound can be transmitted through multiple channels. Analog sound can only be transmitted through two channels.

F

FM (Frequency Modulation)

In radio broadcasting: a method of modulation in which the frequency of the carrier voltage is varied with the frequency of the modulation voltage.

FullSound™

FullSound™ is an innovative technology designed by Philips. FullSound™ faithfully restores sonic details to compressed music, enhancing it to provide a full sound experience without any distortion.

J

JPEG

A very common digital still picture format. A still-picture data compression system proposed by the Joint Photographic Expert Group, which features small decrease in image quality in spite of its high compression ratio. Files are recognized by their file extension '.jpg' or '.jpeg.'

K

Kbps

Kilobits per second. A digital-data-rate measurement system which is often used with highly compressed formats such as AAC, DAB, MP3 etc. The higher the amount, the better the quality generally is.

L

LCD (Liquid Crystal Display)

Probably the most common way to show visual information on non-computer electronic equipment.

M

MHz (Mega Hertz)

One million cycles per second.

MP3

A file format with a sound data compression system. MP3 is the abbreviation of Motion Picture Experts Group 1 (or MPEG-1) Audio Layer 3. With the MP3 format, one CD-R or CD-RW can contain about 10 times more data than a regular CD.

MSC [Mass Storage Class]

The USB mass storage device class (or USB MSC or UMS) is a set of computing communications protocols that provide an interface to storage devices. Devices that support this standard are referred to as MSC (Mass Storage Class) devices.

MTP [Media Transfer Protocol]

Media Transfer Protocol supports the transfer of music and video files to portable audio and video players.

N

Napster

Napster is an online music service offering unlimited music you can easily transfer to your MUSE player.

P

PCM (Pulse Code Modulation)

Pioneering form of digital recording.

PlaysForSure*

PlaysForSure* is a Philips GoGear feature that ensures compatibility with Windows Media Player 10 and Windows XP. The PlaysForSure* logo assures the consumer that the music purchased at an online shop with this logo is compatible with the Philips GoGear player.

S

Shuffle

A feature that plays audio files (tracks) in random order.

SMV [SigmaTel Motion Video Format]

A partially compressed video format by SigmaTel that allows conversion of common PC motion video files for play on a portable multimedia player.

Stereo

Literally means solid. Usually taken to refer to two channel stereo, though developments in digital audio facilitate multichannel stereo.

SuperScroll

SuperScroll™ is a navigation feature of the double-action search keys of the MUSE. SuperScroll™ allows easy speed control when scrolling through large libraries to swiftly find items within large libraries. Longer press of the button results in faster scroll speed.

T

Thumbnail

A thumbnail is reduced-size versions of a picture that is used to make it easier to recognize an them. Thumbnails serve the same role for images as a normal text index does for words.

V

Volume

Volume is the most common word used to specify the control of relative loudness of sounds. It also pertains to the function on many electronic devices that is used to control the loudness.

W

WAV

A format for sound files developed jointly by Microsoft and IBM. Built into Windows 95 to XP, which made it the de facto standard for sound on PCs. WAV sound files end with a '.wav' extension and works with nearly all Windows applications that support sound.

WMA (Windows Media Audio)

An audio format owned by Microsoft, is a part of Microsoft Windows Media technology. Includes Microsoft Digital Rights Management tools, Windows Media Video encoding technology, and Windows Media Audio encoding technology.

WMV [Windows Media Video]

Refers to a video compression technology developed by Microsoft Corporation. WMV content can be encoded by using Windows Media® Encoder 9 series. Files are recognised by their file extension '.wmv'.

