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SA3CNT08 SA3CNT16 SA3CNT32



User manual



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Please visit

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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.
- Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.
- Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

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



A pleine puissance, l'écoute prolongée du baladeur peut endommager l'oreille de l'utilisateur.



Go ahead?

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

Modifications

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

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O Be responsible Respect copyrights

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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.

This product is partly based on Open Source software. The license text and acknowledgment can be retrieved from the device under \bigcirc > Information > Legal information.

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This offer is valid up to three years after product purchase to anyone in receipt of this information. To obtain source code, please contact open.source@philips.com. If you prefer not to use email or if you do not receive confirmation receipt within a week after mailing to this email address, please write to "Open Source Team, Philips Intellectual Property & Standards, P.O. Box 220, 5600 AE Eindhoven, The Netherlands." If you do not receive timely confirmation of your letter, please email to the email address above.

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2 Your new device

What's in the box

Make sure that you have received the following items:

Connect



Earphones



USB cable



Quick start guide



- Note

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

Files loaded on the device

The following files are loaded on **Connect**:

User manual

Overview

Controls



1 0/8

- Press and hold: switch on or off the device.
- Press: lock/unlock the screen;To unlock the screen, drag the slider on the screen.

2

• 3.5 mm-headphone connector

3 MIC

• Microphone

(4)

• USB connector for power charging and data transfer

5 ᅿ

- Back one level
- 0
 - Press: unlock the screen; To unlock the screen, drag the slider on the screen.
- Press: return to the Home screen.
- Press and hold: display applications that you have launched recently.

- Show options menu
- 6 RESET
 - Press the hole by using the tip of a ball pen when the screen does not respond to the pressing of keys.

7 Touch screen

- (8) 🔍
 - Press: increase/decrease the volume.
 - Press and hold: increase/decrease fast.

Home screen

From the Home screen, tap the icons to access applications.

	Applications: List all applications in alphabetical order.
	Videos/ pictures: Play videos/ pictures from
	HiMarket: Download different applications, games, and others.
	Folder view: Browse the files/ folders on the device, install applications, and manage files.
0	Settings: Customize the settings of Connect
۲	Music: Play music from the music player application
-	Gallery:View pictures and videos that you store on Connect .
<u>`</u>	Radio: Play the FM radio.
⊻	Recordings: Make and play sound recordings.

- Email: Set up your email account on the device.
- Calendar: Sync your calendar, add events, and set reminders for your events.
- Alarm clock: Set the alarm clock.
- Calculator

Over the Internet, enjoy the online services through the applications.

QQ: Social networking service
 QQ Music: Online music service
 QQ Reader: Online book service
 QQ Live: Online video service
 Tecent Weibo: Social networking service
 QQ browser

- Tudou: Online video service
- QIYI: Online video service
- meibo: Social networking service
- 🛻 Sina: News portal
- Sina Music: Online music service

3 Get started

Charge power

Connect has a built-in battery that can be charged through the USB port of a computer. By using the USB cable, connect the device to a PC.



Switch the device on or off

Press and hold \bigcirc / \bigcirc to switch on or off the device.



Select USB connection modes

Switch on the device and connect it to a PC.A pop-up screen is displayed for you to select a connection mode:



Charge only mode

By default, the device is connected to a PC in the charge only mode. In this mode, media files can play when you charge power.

Press f or to exit the pop-up screen.

USB storage mode

To copy, sync, or move files between a PC and the device, select the USB storage mode. When you switch on the USB storage mode, you cannot play media files on **Connect**.

• On the pop-up screen, tap **Turn on USB storage** or **Turn off USB storage**.

4 Basics

Find applications

Navigate on the Home screen to find an application:

• Swipe left/ right to select a page;



 Alternatively, tap to open the list of applications that are sorted in alphabetical order: Swipe up/ down to scroll through the list. Tap to close the list.



To go back to previous screens,

• Press **>** repeatedly.

To return to the Home screen,

• Press 🗖.

Use the status bar and notifications pull-down list

At the top of the screen, event icons are displayed. Drag down the bar to learn about the details.



4	Battery fully charged	
	Empty battery	
(î:	Connected to a Wi-Fi network	
?	Open Wi-Fi network available. To get the notification, go to <a>> Wireless & networks > Wi-Fi settings, and tap to select Network notification.	
	Airplane mode on: Access to Wi-Fi and Bluetooth disabled	
ł	Mounted onto the computer through the USB connector.	
*	Bluetooth on	
*	Connected to another Bluetooth device	
Ż	Application updates available in the HiMarket	
*	Application downloaded successfully Tap the icon to start installation.	
Φ	Data sync in progress	
\bowtie	Email received	

- Calendar reminder on
- Alarm clock set and switched on

Use the power control widget

Widgets allow you to access functions quickly on the Home screen.

On the Home screen, swipe left/ right to find the power control widget. Tap the icon to switch on or off the functions.



(1) Power saver

 Switches off Wi-Fi, Bluetooth, or turn down the screen brightness when the battery is low.

2 Screen brightness control

• Changes the brightness of the screen.

(3) Bluetooth on/ off

- Switches on or off the Bluetooth function.
- 4 Wi-Fi on/off
 - Switches on or off the Wi-Fi function.

5 Wi-Fi settings

 Searches for available Wi-Fi networks. Connects to a selected network.

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

- Use the power control widget to switch off the functions when they are unnecessary;
- Set the screen-off timer to a low value (go to @ > Display > Screen timeout).

Use the music widget

On the Home screen, use the music widget to do the following:

- Go to the music library of , or
- Control the music play in ^(C).



Tap the bar to go to the music library of \bigcirc .

Ⅰ /	Tap to pause/resume play.
	Tap to skip songs; Hold to search within current song.

Rotate the screen

To select the landscape or portrait view,

- Make sure that you have switched on Auto-rotate screen in
 > Display.
- 2 Rotate the screen left/ right.



Lock/ unlock the screen

By locking the screen, 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 \bigcirc > Display > Screen timeout. To lock the screen manually
- Io lock the screen manually
 - Press 🕛 / 🔒.
- To unlock the screen
- 1 Press 🕛 / 🔒.
 - Alternatively, press 🛛
- 2 Drag the slider on the screen.



Customize the Home screen

To access functions quickly from the Home screen, you can add and rearrange items.

Add items

Add widgets, shortcuts, wallpapers, or other items

- 1 Swipe left/ right to select a page.
 - If necessary, press **D** to return to the Home screen.
 - Make sure that the page isn't filled.
- 2 Tap and hold a space until the pop-up screen is displayed.
 - A list of options is displayed on the pop-up screen.



- **3** Tap your options.
 - ➡ The shortcut, widget, wallpaper, or other item is added to the selected page.

Add application icons

- 1 Swipe left/ right to select a page.
 - If necessary, press **D** to return to the Home screen.
 - Make sure that the page isn't filled.
- 2 Tap 🗰 to open the list of application icons.
- **3** Tap and hold an icon until the page is displayed.
- 4 Drag the icon to a space.→ The icon is added to the selected page.

Rearrange items

Delete items

- 1 Tap and hold an item to unlock.
- 2 Drag the item to 🛢.



Relocate items

- 1 Tap and hold an item to unlock.
- 2 Drag the item to a space on the page.
- **3** Release the item.
 - \mapsto The item moves to the space.
- 1 Create a folder:
 - 1 Hold a space on a page.
 - → A list of options is displayed on the pop-up screen.
 - Tap the options to create a folder.A folder is created on the page.
- 2 Drag icons to the folder:
 - 1 Hold an icon to unlock.
 - 2 Drag the icon to the folder.
- **3** To rename the folder:
 - 1 Tap to open the folder.
 - (2) Hold the folder name bar until the onscreen keyboard is displayed.
 - 3 Enter the folder name.



Text entry

With the onscreen keyboard, you can enter text in multiple languages.

Select options for text entry

Select input methods

- Press and hold the text box until the pop-screen is displayed.
 - → You can select the following input methods:



Android keyboard: for multiple languages other than Chinese

QQ input: for Chinese input through handwriting recognition, stroke, and Pinyin, and English input

Google Pinyin: for Chinese Pinyin input and English input

Select keyboard layout

To use a larger or smaller onscreen keyboard, turn the device to the landscape or portrait view.

Use Google Pinyin to enter text

Select the text entry mode

- On the keyboard, tap 中文 / 英文 to switch between Chinese Pinyin and English input;
- Tap **?123** to enter or exit the entry mode for numbers/ symbols.

🔆 Тір

•

 On the numeric/symbol keyboard, tap ALT to switch between numbers/symbols and more symbol choices.

To switch between upper and lower cases,

- - → ① : Letters you enter are in lower case.

To move to the next line

Tap 🖊.

To delete the entry before the cursor,

• Tap 🗡

Use QQ Pinyin to enter text

Select the text entry mode

- Tap 🖸 to switch between the text entry modes.
- Tap **12** to enter the entry mode for numbers; Tap 返回 to exit.
- Tap 符 to enter the entry mode for symbols; Tap 返回 to exit.
- Tap 🐺 to hide the keypad.

Use the Android keyboard to enter text

- Tap the text box to start text entry.
 → The onscreen keyboard is displayed.
- 2 Tap keys to enter text.
- **3** To select a word suggestion,
 - Swipe left/ right to see more options; Tap the selected option.

To select keyboard settings or input methods,

• On the onscreen keyboard, tap (2) and select Android keyboard settings.



To show

 on the on screen
 keyboard, go to

 > Language &
 keyboard > Android keyboard.Select
 Show settings key.

To display word suggestions during your text entry,

- On the onscreen keyboard, tap
 Android keyboard settings.
- 2 Select Show suggestions.

To switch between the selected input languages,

- 1 Add to the option list the languages that you often use.
 - On the onscreen keyboard, tap
 Android keyboard. Select Input languages.
 - Tap the checkbox to select languages.
- 2 On **Local**, swipe left/ right to select a language.



To switch between letters and numbers/ symbols,

Tap @123 / ABC.



 On the numeric/symbol keyboard, tap ALT to switch between numbers/symbols and more symbol choices.

To switch between upper and lower cases,

- Tap 1 repeatedly to switch between
 1, 1, and 1.

To get more choices for letters and symbols,

• Tap and hold a letter or symbol button until the pop-up screen is displayed.



To move to the next line,

• Tap **↓**.

0 0

Edit text

?123

You can cut, copy, and paste the text that you have entered.

Select the text

- **1** Select the start position:
 - Tap and hold the text until the popscreen is displayed.
 - ➡ In the pop-up screen, options are displayed: Select word, Select all.

2 Tap Select word.

- → Current word is selected, with marks for start and end positions.
- Tap **Select all** to select all the text.
- **3** Drag the marks to select or change the start/ end positions.

Copy or cut the text

כ

- 1 Tap and hold the selected text until the pop-screen is displayed.
 - → In the pop-up screen, options are displayed: Copy, Cut.
- 2 Tap Copy or Cut.
 - \mapsto The selected text is copied or cut.

Paste the text

- 1 Put the cursor in a position.
- 2 Tap and hold the position until the popscreen is displayed.
 - → In the pop-up screen, the option **Paste** is displayed.
 - → Tap **Paste**.The text is pasted in the selected position.

5 Connections

Connect to the Internet

Connect **Connect** to a wireless router (Access Point). You can connect **Connect** to the network that is built around the router.



- Note

- Make sure that the router connects to the Internet directly and no dial-up is required on the computer.
- Before you start a Wi-Fi connection, have the encryption key to your router ready.

To connect to a Wi-Fi network,



- 1 From the Home screen, swipe left/ right to select the power control widget.
- 2 Tap 🛜 to switch on the Wi-Fi function.
 - → The device starts connecting to the previously connected network.

To switch to another Wi-Fi network,



- On the power control widget, tap 😵 to select your Wi-Fi settings.
 - You see a list of Wi-Fi networks in range, and previously connected networks (if the networks are remembered).
- 2 Connect Connect to a network:
 - In the list of Wi-Fi networks, tap the selected one;
 - Enter the encryption key in the pop-up text box.

- Note

- If MAC address filtering is enabled on your router, add the MAC address of Connect to the list of devices that are allowed to join the network. To find the Wi-Fi MAC address, go to S > Information > Status on the Home screen.
- If you have disabled SSID broadcasting or hidden the Service Set Identifier (SSID) of the router, manually enter the SSID or public name for the network. Go to
 Wi-Fi settings > Add Wi-Fi network.
- If the DHCP (Dynamic Host Configuration Protocol) is unavailable or disabled on the router, manually enter the IP address of Connect (see 'Advanced settings' on page 41).

Connect to your PC

Connect the device to a PC through the USB cable. Do the following to transfer applications or media files from your PC to the device:

 In Windows Explorer, drag and drop applications or media files from your PC to the device.



- 1 Connect the device to a PC by using the USB cable.
 - Make sure that you have switched on the device.
- 2 On the device, switch on the USB storage:
 - On the pop-up screen, tap **Turn on USB storage**.
- 3 On the PC, under My Computer or Computer,
 - find Connect;
 - find files/ folders.
- 4 From the PC, drag and drop files/ folders to the **Connect**.

Note

 When you switch on the USB storage mode, you cannot play media files on Connect. To play media files on the device, switch off the USB storage mode.

Connect to Bluetooth

Through Bluetooth, you can do the following wirelessly on **Connect**:

- Receive or send files from or to another connected Bluetooth device;
- Listen to music through stereo Bluetooth headphones;
- Listen to music through Bluetooth speakers.

Connect with Bluetooth devices

You can connect **Connect** with Bluetooth devices in the following ways:

- Connect another Bluetooth device;
- Get connected by another Bluetooth device.

⊁ Тір

• Before the connection, consult the user manual of the Bluetooth device to get its Bluetooth pairing passcode. Or, try 0000 or 1234.

Connect another Bluetooth device

- 1 On the Bluetooth device, make sure that the device is discoverable by another Bluetooth device.
 - Consult the user manual of the Bluetooth device for information.
- 2 On **Connect**, search for the Bluetooth device:
 - From the Home screen, tap
 Wireless & networks > Bluetooth settings;
 - If necessary, tap to switch on Bluetooth;
 - → If the function is enabled, the tick box is selected.
 - \mapsto * is displayed on the status bar.
 - Tap Scan for devices.
 - → The device is displayed under Scan for devices after it is discovered.
- **3** Pair with the device:
 - On **Connect**, tap the device, and enter the passcode as prompted;
 - On the device, enter the passcode as prompted.
 - → A message is displayed when the pairing is complete.

Get connectedby another Bluetooth device

1 On **Connect**, make sure that **Connect** is discoverable by another Bluetooth device:

- From the Home screen, tap
 S > Wireless & networks > Bluetooth settings;
 Output
 S > Settings
- If necessary, tap to switch on **Bluetooth**;
 - → If the function is enabled, the tick box is selected.
- Tap Discoverable.
- 2 On the Bluetooth device, search for and pair with **Connect**.
 - For information about the steps, consult the user manual of the Bluetooth device.

Send or receive files through Bluetooth

Send files to another Bluetooth device

- 1 Make sure that
 - you have paired **Connect** with the Bluetooth device;
 - on **Connect** and Bluetooth device, Bluetooth is on.
- 2 On Connect, send files via Bluetooth:
 - On the library or play screen, press
 Send via BT or Share. Select the option for transfer via Bluetooth;
 - On the file list, tap to select files;
 - Tap the paired device to start sending.
 - → When Connect is connected to the Bluetooth device, ★ is displayed on the screen.
- **3** On the Bluetooth device, receive the files:
 - Confirm as prompted.
 - Save the files as prompted.

Receive files from another Bluetooth device

- 1 Make sure that
 - you have paired **Connect** with the Bluetooth device;
 - on **Connect**and Bluetooth device, Bluetooth is on.

- 2 On the Bluetooth device, send files to **Connect** through Bluetooth.
 - → When **Connect** is connected to the Bluetooth device, ** is displayed on the screen.
- **3** On the **Connect**, receive the files:
 - Confirm as prompted.
 - In In I, a folder bluetooth is created for the received files.

Listen to music through stereo Bluetooth headphones

Connect the stereo Bluetooth headphones

- ➡ Follow the steps under"Connect another Bluetooth device".After successful connection, * is displayed.
- → Next time you switch on Bluetooth on the devices, the Bluetooth connection is established automatically.

Listen to music through the stereo Bluetooth headphones

- Play music on the **Connect**.
 - → You listen to the music through the connected Bluetooth headphones.

6 Applications

With applications, you can access functions, services, and different audio/ video contents on **Connect**.

Install applications

On **Connect**, you can install applications from

the HiMarket over the Internet; or
other sources, such as other online sources,

the internal storage of the device.

HiMarket

Install applications from the HiMarket

From the Home screen, go to 10. You can download and install applications and games.

- 1 In 鼶, search for an application as needed:
 - Tap for search by category;
 - Tap 🔍 for keyword search.
- 2 Download the application:
 - Tap the application. Confirm as needed.
 - ➡ When the downloading is complete, installation starts automatically.
 - ➡ Drag down the status bar to find the status. If necessary, tap the icon to start installation as prompted.

Other sources

Allow the installation from unknown sources

From the Home screen, go to > Applications. Tap to switch on Unknown sources.

Download/ transfer the applications

• To download the applications from online sources, follow the onscreen instructions;

• To transfer the application to the internal memory, use the USB cable to connect the device to your PC.

Start installation

- The downloaded applications start installation automatically;
- To find the applications that you transfer to the internal memory, go to
 Find the application and tap the option to start installation.

Manage applications

You can manage the applications on the device, for example, install/ uninstall applications, stop running applications, or select other options.

- 1 From the Home screen, select [©] Settings
 - > Applications > Manage applications:
 - In Downloaded, find the applications that you have downloaded from the HiMarket or other sources.
 - In **Running**, find the applications that are running on the device.
 - In **All**, find all the applications that you have installed on the device.
- 2 Tap an application.
 - → Options and information are displayed.
- **3** Tap to select an option.

7 Music

Go to • to play music from the music library on the device.

Browse the music library

Find music by song information

On the library screen, find music by artist, song title, or album.



- On the library screen, tap \$\, \$\overline\$, or \$\\$ on the selector bar to sort the library as needed.
 - → The music library is sorted by the song information in alphabetical order.
 - → When you sort the library by album, the available album art is displayed.

Find music by playlist

On the device, you can create a playlist for songs that you want to play together.

• On the library screen, tap 🖬 to find a playlist as needed.

Play music

- 1 In the music library, browse to find music.
- 2 Tap a song to start play.
- To play the entire artist, album, or playlist,
- 1 Tap and hold the artist, album, or playlist.
- 2 On the pop-up screen, select Play. → The play screen is displayed.

Select play options

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



Tap to pause/resume play.

Tap to skip songs.

¢þ

 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

On the play screen, press \equiv and select **Sound** effects.

[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.



🔆 Тір

• When you select one of **[FullSound]** and **[Sound Personalization]**, you switch off another:

Switch between the play screen and lists of options

- On the music library, tap the play bar at the base to go to the play screen.
- On the play screen, tap I to go to the list of options at the upper level. To go back to the music library, press S repeatedly.



Playlists

You can create a playlist for songs that you want to play together.

Add songs to a playlist

- 1 On the music library, select an artist, album, or song.
- 2 Tap and hold the artist, album, or song until the pop-up screen is displayed. Tap Add to playlist.
- **3** Select or create a playlist.
 - → The selected song, or all the songs under an artist, or album are added to the playlist.

Rename a playlist

- 1 Select a playlist.
- 2 Tap and hold the playlist until the pop-up screen is displayed. Tap **Rename**.
 - \mapsto The onscreen keyboard is displayed.
- **3** Edit the name of the playlist.
 - → The playlist is renamed.

Remove a song from the playlist

- 1 In a playlist, select or play a song.
- 2 Tap and hold the song until the pop-up screen is displayed. Tap **Remove from** playlist.
 - → The selected song is removed from the playlist.

Delete a playlist

- 1 Select a playlist.
- 2 Tap and hold the playlist until the pop-up screen is displayed. Tap **Delete**.
 - \mapsto The playlist is deleted.

8 Gallery

Go to 🗖 or 🌄 to play:

• videos/ pictures that you store on the device.

Browse the library

- 1 From the Home screen, go to 💻
 - Pictures and videos folders are displayed.
- 2 Tap a folder.
 - → Pictures and videos in the folder are displayed.



To browse through the pictures or videos,

- Swipe left/ right on the screen; or
- Tap the buttons **1** to move to the pictures or videos on the previous or next page.

To list pictures or videos as thumbnails or in stacks by date,

• Drag the button **2**.

To go to the main menu of Gallery,

• Tap the button 3.

Play videos

- 1 In the video library, browse to find a video.
- 2 Tap a video to start play.
 - \mapsto The play screen is displayed.

Select play options

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

	Tap to pause/resume play.
<	Hold to search backward or forward. Alternatively, drag the progress bar to search within the video.

Select sound options

Select sound settings

• On the play screen, press to select/ deselect Surround Sound.

Play pictures

Tap a picture to start play.
 The play screen is displayed.



To select play options on the play screen,

- If necessary, tap the screen to display the onscreen buttons.
- Tap to start slideshow. You can play pictures one by one.

Tap to zoom out or in the picture.

To rotate the picture,

Q

Ð

- 1 On the play screen, tap the onscreen button **Menu** and select **More**.
 - → A pop-up list of options is displayed.
- 2 Tap Rotate Left or Rotate Right.



Crop pictures

By cropping a picture, you can reduce its size. Edit or crop a picture when:

- you share the picture through email, Bluetooth, or social networking services; or
- you set the picture as wallpaper.
- **1** Play a picture (see 'Play pictures' on page 24).

2 On the play screen, tap the onscreen button Menu and select More.

3 Tap **Crop**.

→ A cropping frame is displayed.

- 4 Within the cropping frame, select an area that you want to keep:
 - Swipe left/ right to select the area;
 - To enlarge/ reduce the area in proportion, drag a corner of the frame;
 - To enlarge/ reduce the area as needed, drag the edges of the frame.
- 5 Tap Save.
 - → You save the cropped version.

Set a picture as wallpaper

You can set a picture as the wallpaper of the Home screen.

- 1 Play a picture (see 'Play pictures' on page 24).
- 2 On the play screen, tap the onscreen button Menu and select More.
- **3** Tap Set as and select Wallpaper.
- 4 Crop the picture as prompted.

Delete pictures

- 1 Play a picture (see 'Play pictures' on page 24).
- 2 On the play screen, tap the onscreen button Menu and select Delete.
 - ightarrow You delete current picture.

9 FM radio



 Always plug in the supplied headphones when tuning into radio stations. The headphones double as antenna.
 For better reception, move the headphone cable in different directions.

Tune in to radio stations

Auto tune

- From the Home screen, go to **№**.
 → The last played station starts to play.
 - The first time you tune in to the radio, auto tune starts automatically.
 - → Up to 20 available stations are stored as presets. Tap to play a preset station.
- 2 Rotate the screen to landscape or portrait view:
 - Landscape view: radio play screen
 - Portrait view: list of presets
- **3** On the radio play screen, to select a preset station,
 - swipe left/ right to switch to next/ previous preset station;
 - alternatively, tap to go to the list of presets.
- 4 To mute/ unmute the radio,
 - tap ♥ / ♥ on the radio play screen.



🔆 Тір

- When you move to a new place (such as a new city or country), restart auto tune for better reception.
- To restart auto tune, press and select Auto tune.

Manual tune

Use Manual tune to tune into a frequency or station.

- 1 From the Home screen, go to 🖻.
 - → The last played station starts to play.
- 2 On the radio play screen, swipe left/ right on the frequency bar.
 - → You tune in to the next available station from current frequency.

Store preset stations

On **Connect**, 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 preset.
 - → The preset station is displayed on the list of presets.
- **3** Drag the preset to a selected location.



10 Browser

With 🥘, you can browse Web pages.

- 1 From the Home screen, tap 💿.
- 2 Tap the text box to start text entry.→ The onscreen keyboard is displayed.
- 3 Enter a web address.
- 4 On the onscreen keyboard, tap Go.

To open a new web page,

- On the screen of web page, press and select New window.
 - → You can go to another Web page.

To switch between screens

- 1 On the screen of web page, press = and select Windows.
- 2 Tap the selected Web page.

Add a bookmark

Add a bookmark. You can quickly access a visited Web page.

- 1 Go to a Web page.
- 2 Press =, and select More > Add bookmark.

 \mapsto A pop-up screen is displayed.

- 3 Edit the name and web address.
 - → A bookmark is added to the Web page.

To go to a bookmarked Web page

- 1 From the Home screen, tap 💿.
- 2 Press => Bookmarks to select a bookmark.
 - ightarrow You go to the bookmarked Web page.

11 Email

On **Connect**, you can receive and send email as you do on a computer: Do the following:

• Set up your email accounts on the player.

Set up your email account

On **Connect**, set up your email accounts in the following ways:

- Set up your POP3 or IMAP mail accounts, or
- Set up your Microsoft Exchange account to access your Exchange mailbox at work.

Set up your POP3/ IMAP account

- 1 From the Home screen, go to 😤.
- 2 Set up your email account:
 - Enter the information about your account;
 - Select pop3 or IMAP account.
- **3** Follow the onscreen instructions to complete the setup.
 - Consult your email service provider for the setup information, such as the outgoing server, incoming server.

To add an account,

- 1 Go to the screen of account list:
 - If necessary, press 5 repeatedly.
 - Alternatively, press = and select Accounts on the screen of mail list.
- 2 On the screen of account list, press = and select Add account.

To remove an account,

- 1 On the screen of account list, tap and hold an account.
 - → A pop-up screen is displayed.

2 Tap Remove account.

To select your options for the accounts,

1 On the screen of account list, tap and hold an account.

→ A pop-up screen is displayed.

2 Tap Account settings.

Check your email messages

You can check your email messages in the following ways:

- Check one combined mailbox;
- Check messages by account;
- Check starred messages;
- Check unread messages.

Check one combined mailbox

From one combined mailbox, you can check messages from different accounts.

1

2

- From the Home screen, go to 🕍
- On the screen of account list, tap **Combined Inbox**.
 - To go to the screen of account list, press S repeatedly;
 - Alternatively, press and select **Accounts**.
 - Different colors are used to mark the messages from different accounts.



To switch to another folder,

You can check the messages in different folders, such as Inbox, Sent, Drafts, and Outbox.

- 1 On the screen of mail list, press = and select Folders.
- 2 Tap the selected folder.

Check messages by account

To check messages from a single account,

- 1 Go to the screen of account list:
 - If necessary, press **5** repeatedly.
 - Alternatively, press and select
 Accounts on the screen of mail list.

2 Tap the selected account.

 Messages from the account are displayed.

Check starred messages

To check starred messages,

- 1 Go to the screen of account list:
 - If necessary, press 5 repeatedly.
 - Alternatively, press and select
 Accounts on the screen of mail list.
- 2 Tap Starred.

→ Starred messages from all the accounts are displayed.

To add star to a message,

- On the screen of mail list, tap the star next to the message.
 - → For a starred message, the star is selected.

Alternatively,

- 1 On the screen of mail list, tap the tick boxes next to the messages.
 - ightarrow The tick boxes are selected.
- 2 Tap the option at the base of the screen.

Check unread messages

To check the unread messages,

• On the screen of mail list, the unread messages are highlighted.

To mark the selected messages as read or unread,

- 1 On the screen of mail list, tap the tick boxes next to the messages.
 - → The tick boxes are selected.

2 Tap the option at the base of the screen. Alternatively,

- 1 On the screen of mail list, tap and hold a message.
 - → An option list is displayed.
- 2 Tap the option to mark the message as read or unread.

Compose email messages

To compose new messages,

- 1 To select the account that you use to send the message, go to the screen of account list:
 - If necessary, press **\$** repeatedly.
 - Alternatively, press and select
 Accounts on the screen of mail list.
- 2 On the screen of mail list, press = and select Compose.

30 EN

- → The screen is displayed for you to compose a message.
- **3** To select options, press **=**.

To reply to current message,

- 1 On the screen of mail list, tap to read the selected message.
 - → The content of the message is displayed.
- 2 Tap the option on the screen.

To forward current message,

• When you read a message, press and select **Forward**.

To add your signature to your outgoing messages,

- 1 On the screen of mail list, press = and select Account settings.
- 2 To edit your signature, select Signature.

Organize email messages

To delete current message,

• When you read the message, tap the onscreen button.

To delete the selected messages,

- 1 On the screen of mail list, tap the tick boxes next to the messages.
 - \hookrightarrow The tick boxes are selected.
- 2 Tap the option at the base of the screen.

12 Folder view

With **i**, you can find and manage files on the internal memory of the device.

Find files

From the Home screen, tap **I**. You can find files that you store on the internal memory of **Connect**.

Manage files

- In 📖, you can do the following to manage files:
 - Delete files/ folders from the internal memory.

To delete files/ folders,

- 1 On the screen of files/ folders, press = and select **Delete**.
 - → A list of checkboxes is displayed next to the files/ folders.
- 2 Tap the checkboxes to select or deselect files/ folders.
- **3** Select your options, and confirm as prompted.

Share files

- In 📖, you can share files through Bluetooth.
- 1 On the screen of file list, press ≡ > Send via BT.
 - → A list of checkboxes is displayed next to the files.
- 2 Tap the checkboxes to select or deselect files. Confirm as prompted.
- **3** On **Connect**, pair with a Bluetooth device:
 - Tap Scan for devices to find and pair with the device.

- Alternatively, tap a paired device to start sending.
 - → When Connect is connected to the Bluetooth device, ≯ is displayed on the screen.
- 4 On the Bluetooth device, receive the files:
 - Confirm as prompted;
 - Save the files as prompted.

13 Calendar

On the device, you can sync the calendar with:

• the calendar of your Microsoft Exchange account (see 'Use the device in corporate networks' on page 38).

14 Recordings

From the Home screen, go to Ψ to make and play sound recordings.

Voice recordings

- From the Home screen, go to ♥.

 In the recordings library, existing recordings are displayed.
- 2 Tap 🛯 to switch to the recording screen.
- **3** Make sure that the microphone is close to the sound source to be recorded.



MIC

- 4 Do the following to start, pause, or stop recording.
- Tap to start recording.

Tap to stop recording.

5 Tap ^{IIII} to switch to the recordings library.



FM radio recording

- 1 From the Home screen, go to 🖻.
- 2 Tune in to a radio station.
- 3 On the radio play screen, tap ■. → The recording screen is displayed.
- 4 Follow Step 4 and 5 under Voice recording.

Play recordings

2

- 1 From the Home screen, go to ♥.
 - → In the recordings library, existing recordings are displayed.
 - Tap a recording to start play.
- 3 Tap II / ► to pause/resume play.

Share recordings

You can share recordings through the Internet or Bluetooth.

- 1 Tap III to switch to the recordings library.
 - → In the recordings library, existing recordings are displayed.
- 2 Press =, and select Share.
 3 Tap to select options.
- Tap to select options.
- 4 Follow the onscreen instructions to send selected files.

15 Alarm clock

On the player, you can set alarms.

Set an alarm

- 1 Make sure that you have set the clock time (see 'Date 46).
- 2 From the Home screen, tap ፟፟፟. Tap ∅.
- **3** To set an alarm clock,
 - To add an alarm, tap **Add alarm**.
 - To change an alarm, tap the preset alarm time.
- 4 Select your option. Confirm as prompted.

Time	Set the alarm time.
Ringtone	Select the ringtone for the alarm,
	silence, buzzer, or ringtone.
Repeat	Select how the alarm repeats.
Label	Add description for the alarm.

Switch an alarm on or off

- In ≥ ⊇, tap the tick box next to the set alarm time.
 - → If the function is enabled, the tick box is selected.
 - → When you switch on the alarm, ĝ is displayed on the status bar.

Use the alarm

At the set alarm time, the alarm sounds and notification is displayed on the status bar. Drag down the status bar to view the details.

- To interrupt the alarm, tap Snooze.
 → The alarm sounds 10 minutes later.
- To stop the alarm, tap **Dismiss**.
 - → The alarm repeats at the next set alarm time.

16 Calculator

From the Home screen, tap 🖬 to use the calculator.

- 1 Enter numbers and mathematic operators:
 - Use the onscreen keyboard for entry;
 - Swipe left to use more mathematic functions.
- 2 Tap = to start calculation.

To clear entries,

- 1 Tap to put the cursor behind the entry where you start to clear.
- 2 Tap CLEAR repeatedly.
 - Entries before the cursor are cleared.
 - To clear all the entries, tap and hold CLEAR.

17 Use the device in corporate networks

You can use **Connect** in corporate networks. Install the secure credentials or security certificates before you access corporate networks.

The access to corporate network may allow you to set up your Microsoft Exchange account and add VPN on the device. With the Microsoft Exchange account, you can access your exchange mailbox at work.

Install secure credentials

Ask your network administrator for secure credentials or security certificates.

To install the secure credentials,

- Make sure that you transfer the files of secure credentials from the PC to the device.
 - Note

 On Connect, make sure that the secure credentials are saved to the root directory, instead of under a folder.

2 Install the secure credentials:

- From the Home screen, go to
 Location & security > Install from USB storage;
- Tap the file to start installation;
- Set the password and name for the credentials as prompted.

To apply the secure credentials,

- 1 Make sure that you have set the password to the credential storage.
 - In ^(a), select Location & security > Set password.

- 2 In (a), select Location & security > Use secure credentials.
 - On the device, you allow the applications to use the secure credentials.

Set up your Microsoft Exchange account

- From the Home screen, go to
- 2 Set up your email account:
 - Enter the information about your account, and select Exchange as the account type.
 - If you have set up other email accounts, press and select Add account on the screen of account list.
- **3** Follow the onscreen instructions to complete the setup.
 - For the server address, enter the web address for your Outlook web access, for example, owa.company name.com or mail. company name.com/owa.
 - For other setup information, such as domain name, user name, check with your system administrator.

Note

 The device can work with Microsft Exchange 2003 and 2007.

Add VPN

Virtual private network (VPN) allows you to connect to private networks through secure access.

Sometimes, you need VPN access to connect to corporate networks.

To add VPN on the device

- 1 Ask your network administrator for the configuration information.
- 2 From the Home screen, go to Wireless & networks > VPN settings > Add VPN.
- **3** Configure the VPN as prompted.
- 4 Install the secure credentials as needed (see 'Install secure credentials' on page 38).

To connect to the VPN,

- 1 Make sure that you have connected **Connect** to the Internet.
- 2 From the Home screen, go to >
 Wireless & networks > VPN settings.
 → A list of VPNs is displayed.
- **3** Tap the VPN to start connection.

18 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
- Tap \Box to go to the Home screen;
- Tap ڬ to go to the previous screen.

Airplane mode

In Wireless & networks > Airplane mode,

disable or enable the access to Wi-Fi or Bluetooth

Switch on the airplane mode when:

you need to disable the access to Wi-Fi or Bluetooth for safety purposes, such as on an airplane.

Wi-Fi settings

In Wireless & networks > Wi-Fi settings,

select your Wi-Fi settings on the device.

- 1 If necessary, tap Wi-Fi.
 - \rightarrow If the function is enabled, the tick box is selected
 - → You see a list of Wi-Fi networks in range, and previously connected networks (if the networks are remembered).
- 2 Connect Connect to a network:
 - In the list of Wi-Fi networks, tap the selected one:
 - In the pop-up text box, enter the encryption key.



Note

- · If you have disabled SSID broadcasting or hidden the Service Set Identifier (SSID) of the router, manually enter the SSID or public name for the network.
- If the DHCP (Dynamic Host Configuration Protocol) is unavailable or disabled on the router, manually enter the IP address of Connect (see 'Advanced settings' on page 41).

To refresh the list of Wi-Fi networks.

In Wireless & networks > Wi-Fi settings, press = and select Scan.

Network notification

Switch on Network notification. On the status bar, 😨 is displayed when an open Wi-Fi network is available.

Add Wi-Fi network

Enter SSID manually

SSID (Service Set Identifier) is the name of a router. By the name, the router is recognized by other Wi-Fi devices. If you have hidden the SSID of the router (for example, disable the SSID broadcasting), the router is invisible in the list of available networks. To connect Connect to the router, enter the SSID of the router manually before you search for available networks on the Connect

- 1 In Wi-Fi settings, select Add Wi-Fi network.
- 2 Enter the SSID of the router.
 - → The **Connect** starts searching for the network
 - → You can find the network in the list of networks
- 3 Connect **Connect** to the network.
 - \mapsto \Rightarrow is displayed in the status bar when the Wi-Fi connection is completed successfully.

Advanced settings

Enter the IP address manually

- 1 In Wi-Fi settings, press and select Advanced > Use static IP.
 - If necessary, tap Use static IP to switch on the function.
 - → If the function is enabled, the tick box is selected.
- 2 In IP settings, assign an IP address manually.
 - Enter an IP address that allows the device to be in the same subnet as the router. For example, if the router has IP address: 192.168.1.1, Subnet mask: 255.255.255.000; Then, enter the following on the device: IP address: 192.168.1.XX (where XX denotes a number), Subnet mask: 255.255.255.000.
 - The Connect starts connecting to the networking by using the IP address.

Note

- If the DHCP is available on the router, Auto IP is used for **Connect** instead.
- Make sure that you don't enter an IP address that is already assigned to a computer/device on the network.

Other advanced settings

In some networking environment, select advanced settings for **Connect**.

- 1 In Wi-Fi settings, press = and select Advanced.
 - If necessary, tap **Use static IP** to switch on the function.
 - → If the function is enabled, the tick box is selected.
- 2 Define the settings as necessary:

IP address	Assign an IP address and subnet mask for Connect on the network. Make sure that you don't enter an IP address that is already assigned to a computer/device on the network.
Gateway,	Fill in the gateway and netmask
Netmask	of the network that Connect is
	connected to.
DNS1,	DNS (Domain Name Service) is
DNS2	provided by your Internet Service
	Provider (ISP), or is the IP settings
	of the router that connects to the
	Internet.

Bluetooth settings

In @ > Wireless & networks > Bluetooth

settings, manage your Bluetooth settings. Bluetooth

• Tap **Bluetooth** to switch on/ off the function.

Device name

By device name, the **Connect** is found on another Bluetooth device during Bluetooth pairing and connection.

- 1 In Device name, tap to show the text box.
- 2 Tap the text box to enter device name.
 - → The onscreen keyboard is displayed.
- **3** Enter the device name.

Discoverable

When Discoverable is on, Connect

isdiscoverable for some time on other Bluetooth devices. Make **Connect** discoverable when it is to be connected on another Bluetooth device.

- Tap **Discoverable** to switch on or off the function.
 - → If the function is enabled, the tick box is selected.
 - → On another Bluetooth device, you can scan for **Connect**.

🔆 Тір

• To connect to **Connect** on a Bluetooth device, consult the user manual of the Bluetooth device.

Scan for devices

To connect another Bluetooth device on **Connect**, scan for the Bluetooth device on **Connect**.

🔆 Тір

- Before the connection, consult the user manual of the Bluetooth device to get its Bluetooth pairing passcode. Or, try 0000 or 1234.
- 1 On the Bluetooth device, make sure that the device is discoverable by other Bluetooth devices.
 - Consult the user manual of the Bluetooth device for more information.
- 2 On Connect, tap Scan for devices to search for the device.
 - ➡ The device appears under Scan for devices when it is discovered by the Connect.
- **3** Connect the device on the **Connect**:
 - On the **Connect**, tap the device to start pairing:
 - On the pop-up text box, enter the passcode to the device.
 - → After successful connection,

 ♦ is displayed.

Tethering

With the tethering function, you can share the internet connection of the device to a PC. Thus, the device can work as a Wi-Fi hotspot.

- 1 On the PC, download the configuration file from http://www.android.com/ tether#usb.
- 2 On the device, select Wireless & networks > Tethering.

- → If the function is enabled, the tick box is selected.
- **3** Connect the device to the PC through the USB cable.
 - → On the PC, a pop-up screen is displayed for installation.
- 4 Install the downloaded configuration file as prompted (see Step 1).
- 5 On the device, connect to the Internet through Wi-Fi.
 - → On the PC, you can share the internet connection from the device.

VPN settings

Use VPN settings to access private networks, such as corporate networks (see 'Use the device in corporate networks' on page 38).

Sound

In **Sound**, select sound settings for your device. **Volume settings**

Silent	Mute or unmute sound output
mode	except for media play or alarms.
Volume	Drag the slider to select the
	volume level for media and alarm.

Sound settings for notification

Notification ringtone sounds when a new event occurs. Drag down the status bar to see the information from the notification pull-down list.

Notification	Set an audio file as
ringtone	ringtone.

Key stroke feedback

Audible	Sounds play when you tap on
selection	the screen.
Screen lock	Sounds play when you lock/
sounds	unlock the screen.

Display

In **Display**, select your display settings:

Brightness	Drag the slider to change the
	display brightness.
Auto-rotate	Switch on/ off the screen
screen	rotation between the landscape
	and portrait views.
Animation	Select whether to show
	animation when you open or
	close screens.
Screen	After the selected time
timeout	duration, the screen switches
	off automatically. To save battery
	power, select a low value.

G-sensor calibration

The G sensor allows you to switch between the landscape and portrait views on the **Connect**. With the G sensor calibrated, **Connect** can precisely response to the screen rotation, and switch between the landscape and portrait views.

- **1** Tap **G-Sensor Calibration** to start calibration.
- 2 Follow onscreen instructions to complete calibration.

Location & security

Use wireless networks

- In Location & security, switch on or off Use wireless networks.
 - → If the function is enabled, the tick box is selected.
 - You can allow or disallow your *location information to be used in online location services, such as

Maps, or other relevant services and applications.

Тір

• *The location information is based on the IP address that is assigned to the device in the Wi-Fi network.

Set up screen unlock

By default, to unlock the screen of **Connect**, press \bigcirc / \bigoplus and then, drag the slider to open the lock.

In **Set up screen lock**, you can set a pattern, pin, or password as the unlock security. To unlock the screen, such unlock security is required.

None	no unlock security is required.
Pattern	Set a pattern as the unlock
	security.
PIN	Set a PIN that consists of
	numbers.
Password	Set a password that consists of a
	combination of numbers, letters,
	and symbols.

Visible password

Your password consists of several characters. To make sure that you have entered the characters correctly, show the characters as you type the password. Switch **Visible password** on or off as needed.

- Tap the tick box.
 - ➡ If the function is enabled, the tick box is selected.

Select device administrators

Applications in corporate networks require the rights of device administrator, such as the email and calendar under your Microsoft Exchange account.

Before you uninstall such an application, disable the rights of device administrator.

- In Select device administrator, tap an application.
 - → The rights of device administrator are disabled.
 - → You cannot sync data for the application.

Credential storage

In wireless connections, you need the secure credentials when:

 you access a web server that requires login credentials, or you connect to corporate networks.

In Location & security > Credential storage, select the following options:

Use	Allow the applications to use the
secure	secure credentials. Make sure that
credentials	you have set the password to the
	credential storage.
Install	Install the secure credentials from
from USB	the device.
storage	
Set	Set or change the password to
password	the credential storage.
Clear	Clear all the credentials and
storage	the password to the credential
	storage.

Applications

In **Applications**, manage the applications you installed on **Connect**.

Unknown sources

On **Connect**, you can install applications that you download from (1), or from sources other than (1).

 For the applications from sources other than ⁽ⁱ⁾, tap Unknown sources to allow installation on the Connect.

Manage applications

In **Manage applications**, manage the applications on the device. You can install/ uninstall applications, or select other options.

- 1 Find the applications:
 - In **Downloaded**, find the applications that you have downloaded from the Market, or other sources.
 - In **Running**, find the applications that are running on the device.
 - In All, find all the applications that you have installed on the device.
- 2 Tap an application.
 - → Options and information are displayed.
- **3** Tap to select an option.

To install applications that you transfer from PCs through the USB cable,

- 1 From the Home screen, go to 🔜.
- 2 Find the application and tap the option to start installation.

Running services

In **Running services**, check the running services on the device. If necessary, tap to stop a service.

Battery use

In **Battery use**, check the battery use by applications.

Accounts & Sync

In Accounts & sync, select how data are synced in applications.

Background	Sync data when the
data	applications are not running.

Auto-sync	Sync data automatically as scheduled.
Manage	Select accounts for auto sync
accounts	or sync in the background. Or,
	sync the accounts manually.

🔆 Тір

• Auto-sync is disabled when you switch off Background data.

Privacy

In **Privacy** > **Factory data reset**, you can erase all the data that you have stored on the internal memory of the player.

Storage

In **Storage**, learn the space information about the internal memory of your **Connect**.

Language & keyboard

Select language

In **Select language**, select the language for the onscreen instructions of **Connect**.

User dictionary

In **User dictionary**, add or remove words or phrases to/ from the user dictionary. You can customize the word suggestions that are displayed on the pop-up screen during your text entry on the Android keyboard.

To add a word or phrase,

- Press to add a word or phrase. To edit or delete a word or phrase,
- 1 Tap on the word or phrase.

- → A pop-up screen is displayed.
- 2 Edit or delete the word or phrase.

Android keyboard

In **Android keyboard**, select your options for the text entry through the onscreen keyboard.

- Tap the tick box to select the option.
 - → If the function is enabled, the tick box is selected.

Android keyboard settings

Word suggestion settings

Quick fixes	Common spelling errors are
	corrected automatically.
Show	Previously entered words are
suggestions	displayed in the pop-up screen
	during text entry.
Auto- complete	Tap Level or punctuation to select the highlighted word and complete text entry.

Voice output

In Voice output, select your options for:

• voice output for the accessibility function on the device.

Install voice data

Download from the Marketthe voice data for speech synthesis.

- 1 Connect the device to the Internet.
- 2 In Text-to-speech settings, tap Install voice data.
 - Search for and download the voice data.

Select your options for the voice output

- 1 In Language, select a language as needed.
- 2 In Speech rate, select a speed at which the text is read, normal, fast, or slow.
- **3** Tap Listen to an example.
 - → Your options are used to play the demo of speech synthesis.

Use your option for voice output

- Tap Always use my settings.
 - → If the function is enabled, the tick box is selected.

Accessibility

With the accessibility function, actions on the screen of the device are read out through the text-to-speech technology, such as the taps, selection of menu items. For people who cannot read the screen clearly, the function allows them to use the device in an easier way. **Install the accessibility applications**

• From the Market, download an application, such as Talkback. Install the application on your device.

Use the accessibility function

- 1 Select Accessibility.
 - → If the function is enabled, the tick box is selected.
- 2 Select an accessibility application that you have installed.
- 3 Select your options for voice output (see 'Voice output' on page 45).

Date & time

Automatic setting

1

Over the Internet, you can sync the date and time on **Connect** from Philips online services (see 'Philips' on page 47).

To switch on the automatic clock setting,

- In **Date & time**, tap to switch on **Automatic**.
 - → If the function is enabled, the tick box is selected.
- 2 In Select time zone, select your current time zone.
- 3 In Use 24-hour format and Select date format, select your options for time and date display.

Manual setting

- 1 In Date & time, tap to switch off Automatic.
 - → If the function is disabled, the tick box is deselected.
- 2 Tap to set time, date, and time zone in Set date, Set time zone, and Set time.
 - To select the digits, tap or hold ♣, ━.

Information

In Information, learn the status and information about your Connect.

System	Check for the system updates
updates	of Connect . Make sure that you
	have connected the device to
	the Internet.
Status	
Battery	Display power charging status.
status	

Battery level	Display remaining power by
	percentage.
Wi-Fi MAC address	Display the unique identifier that is assigned to the network adapter of Connect . If MAC address filtering is enabled on your router, add the MAC address of Connect to the list of devices that are
	allowed to join the network.
Bluetooth address	Display the Bluetooth address of Connect when the Bluetooth function is switched on.
Up time	Display how long the devicehas been switched on.
Battery use	Display the power consumption by each running application.
Legal information	Legal information for Connect
Registration ID	Display the registration ID that you use to register Connect with www.philips.com/welcome.
Model number	Model no. of Connect
Android version	Firmware version of the Android platform that the deviceis running on
Build number	Software version of Connect

Philips

On **Connect**, you can access Philips online services over the Internet, such as registration, date and time, and firmware upgrade.

Registration

RegisterConnect

To register **Connect** with www.philips.com/ welcome, use an email address as your account. Then, complete the registration through the Web page link that you received in the email.

- 1 Make sure that you have connected the device to the Internet.
- 2 To register Connect,
 - select Philips > [Registration] > [Register];
 - Enter your valid email address;
 → You receive an email message from ConsumerCare@Philips.com.
 - Use the Web page link in the email to complete registration.

Check registration information

You can check whether you have registered your **Connect**, whether you have completed the registration, and what account you have used for registration.

• Tap [Registration] > [Registration information].

UnregisterConnect

To use another email address as your account with www.philips.com/welcome, you can unregister **Connect**.

- 1 Tap [Registration] > [UnRegister].
- 2 Confirm as prompted.

Upgrade

1 Make sure that you have connected the device to the Internet.

2 Tap [Upgrade].

- → The device starts to check for the firmware update.
- → Downloading and installation of the firmware update start automatically.

Note

• Keep the devicepowered on before the firmware update is complete.

19 Check for firmware update

If the **Connect** is connected to Wi-Fi, you can receive notifications about firmware updates. Drag down the top status bar to check notifications.

You can update the firmware of **Connect** on the device.

Update the firmware on the device

On **Connect**, you can update the firmware through Philips online services over the Internet (see 'Upgrade' on page 47).

20 Technical data

Power

- Power supply: 1,100 mAh Li-ion
 polymer internal rechargeable battery
- Play time' Audio: 25 hours
 Video: 5 hours

Display

- Type: LCD Touch-sensitive screen
- Diagonal screen size (inch): 3.2
- Resolution: 480 × 320 pixels (HVGA), 262K colors
- Aspect ratio: 3:2

Platform

• Android™ 2.3

Connectivity

- Headphone: 3.5 mm
- USB: 2.0 High speed
- Wireless LAN: Wi-Fi 802.11 b/g/n
- Bluetooth Bluetooth profiles: A2DP, AVRCP, Object push profile Bluetooth version: 2.1+EDR

Sound

- Channel separation: > 45 dB
- Frequency Response: 22 20,000 Hz
- Output power: 2 x 2.4 mW
- Signal to noise ratio: > 83 dB

Audio playback

Supported formats:

 WAV, MP3, WMA (unprotected), Audible (.aax), AAC/. m4a (unprotected), RealAudio (.ra, .ram), OGG Vorbis, OGG Flac, APE, 3GPP, AMR-NB (mono), AMR-WB (stereo), MIDI (Type 0 and 1 (.mid, .xmf,.mxmf)), RTTTL/RTX (.rtttl, .rtx), OTA (.ota), and iMelody(.imy)

Audio capturing

AMR-NB

- Bitrate: 4.75 to 12.2 kbps
- Sampling rate: 8 kHz
- File supported : 3GPP (.3gp)

Specified

- Bitrate: 128 kbps
- Sampling rate: 44.1 kHz
- File format: MP3

Built-in microphone: mono

Video playback

Supported formats:

 WMV (.wmv, .avi), (unprotected), MPEG-4 (.avi), MPEG-2, H.264 (3gpp, .mp4), H.263 Sorrenson, On2/VP6, FLV (supported for the Internet streaming)

Still picture playback

Supported formats:

• JPEG, BMP, PNG, GIF

FM radio

- Auto/ manual tuning
- 20 presets

Storage media

Built-in memory capacity²:

- SA3CNT08 8GB NAND Flash
- SA3CNT16 16GB NAND Flash

Preloaded applications

- HiMarket[™], QQ, QQ Music, QQ reader, QQ live, Tecent Weibo, QQ browser, TuDou.com[™], QIYI Video[™], weibo.com[™], Sina[™] Music, Sina[™] News
- Search, Browser, Gallery, Music, Adobe Reader, Email, Calendar, Clock

Note

- Specifications are subject to change without notice.
- 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 device. Storage capacity is based on 4 minutes per song and 128 kbps MP3 encoding.

PC system requirements

- Windows®XP (SP3 or above), Vista/7 (32bit, 64-bit)
- Pentium III 800 MHz processor or higher
- 512 MB RAM
- 500 MB hard disk space
- Internet connection
- Windows® Internet Explorer 6.0 or later
- USB port

