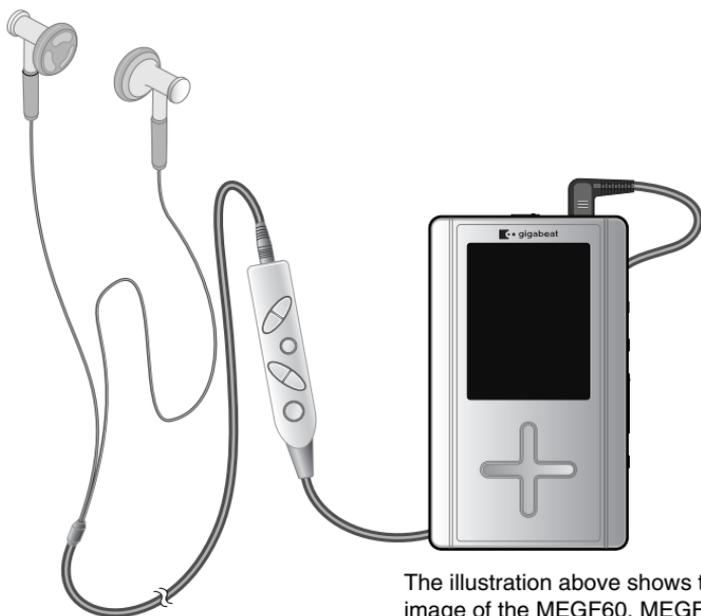


Toshiba Mobile Audio Player

 gigabeat F Series

Owner's Manual



The illustration above shows the image of the MEGF60, MEGF40.

FCC Notice

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, it may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE Only peripherals complying with the FCC Class B limits may be attached to this equipment. Operation with noncompliant peripherals or peripherals not recommended by Toshiba is likely to result in interference to radio and TV reception. Changes or modifications made to this equipment not expressly approved by Toshiba or parties authorized by Toshiba could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

Contact:

Toshiba America Consumer Products, L.L.C.
82 Totowa Road
Wayne, NJ 07470
(973) 628-8000

Industry Canada Requirement

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

▲ WARNING Handling the cord on this product will expose you to lead, a chemical known to the State of California to cause birth defects or other reproductive harm. ***Wash hands after handling.***

Safety Precautions

Safety icons

This manual contains safety instructions that must be observed in order to avoid potential hazards that could result in personal injuries, damage to your equipment, or loss of data. These safety cautions have been classified according to the seriousness of the risk, and the icons highlight these instructions as follows:

▲ WARNING Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

▲ CAUTION Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

CAUTION Indicates a potentially hazardous situation which, if not avoided, may result in property damage.

NOTE Provides important information.

Precautions for Use

▲ WARNING Should you notice any abnormality such as odor, smoke or overheating, turn off the power and disconnect the AC adapter. Continuing to use the product may result in fire, electric shock or burn, possibly resulting in serious injury.

▲ WARNING If water or other foreign object should enter the equipment, turn off the power and disconnect the AC adapter. Continuing to use the product may result in fire or electric shock, possibly resulting in serious injury.

▲ WARNING If you have dropped the product or damaged its top panel, turn off the power and disconnect the AC adapter. Continuing to use the product may result in fire or electric shock, possibly resulting in serious injury.

▲ WARNING Do not disassemble, modify or repair the product. It may result in fire or electric shock, possibly resulting in serious injury.

▲ WARNING Do not cause metals to contact the product or any inflammable objects to enter the product. Do not cause foreign objects to enter or drop into the holes in the terminals and other openings or gaps. It may result in fire or electric shock, possibly resulting in serious injury.

▲ WARNING Turn off the power and refrain from using the product on an airplane, in a hospital or other place where use of the product is prohibited. Using the product in these places may affect systems of operation, the functioning of medical equipment, resulting in an accident and possibly serious injury.

▲ WARNING Do not use the product in a place that is exposed to water. Doing so may result in fire or electric shock possibly resulting in serious injury. Be particularly cautious when using the product in rain, snow or on beach or other waterfront area.

▲ WARNING Do not use the product in a bathroom or shower. Doing so may result in fire or electric shock possibly resulting in serious injury.

▲ WARNING Do not touch the power cable or main unit while in a thunderstorm. Doing so may result in electric shock possibly resulting in serious injury.

▲ WARNING Do not operate the product while walking, driving a car, or riding a motorcycle. You may fall or cause a traffic accident, possibly resulting in serious injury. You cannot hear sounds from the surrounding environment, which may lead to an unexpected accident, possibly resulting in serious injury.

▲ WARNING Be careful not to let a small child play with the plastic bag used to wrap the product. The child may place the bag over his/her head or swallow it, resulting in suffocation.

▲ WARNING Should you notice leaking fluid or odor from the product, immediately move it away from any source of fire. The fluid from the product is leaking from the built-in battery. In the event of battery leakage, the fluid may ignite and cause explosion, possibly resulting in serious injury.

▲ WARNING Do not charge the built-in battery other than by the specified method. Doing so may result in fire, explosion or electric shock, possibly resulting in serious injury.

▲ WARNING Do not charge or discharge the product near fire or under the hot sun. The built-in battery may leak, resulting in ignition or explosion, possibly resulting in serious injury.

▲ WARNING Do not use the product in a humid or steamy environment, nor use it in a place that is dusty or subject to lamp soot. Doing so may result in fire or electric shock, possibly resulting in serious injury.

▲ WARNING Remove the cables when moving the product. Failure to do so may damage the cables, resulting in fire or electric shock, possibly resulting in serious injury.

▲ WARNING Disconnect the AC adapter before cleaning the product. Cleaning the product with the AC adapter still connected may result in electric shock, possibly resulting in serious injury.

▲ WARNING Do not play the supplied CD-ROM on a music CD player. Doing so may damage the headphones or speaker or injure your ears, possibly resulting in serious injury.

▲ WARNING Should you discover leakage from the product, do not touch the fluid. The leakage from the product is fluid from the built-in battery. If battery fluid should enter the eye or contact the skin, eye injury or skin damage may result. If battery fluid should enter your eye, rinse thoroughly with clean water and seek immediate medical advice. If battery fluid should adhere to your skin or clothes, immediately rinse it away with clean water.

▲ WARNING Do not place the product in a hot place. Placing the product under direct sunlight, in a closed car, near a stove, etc., may result in heat generation or fire, possibly resulting in serious injury. The product may also break possibly resulting in serious injury.

▲ WARNING Do not subject the display surface to impact. Doing so may result in a damaged display, broken glass or leaking fluid possibly resulting in serious injury. If fluid should enter your eye or adhere to your body or clothes, immediately rinse it away with clean water. If fluid should come in contact with your eye, rinse with clear water and seek immediate medical advice from a doctor.

▲ WARNING Store the product in a place out of the reach of small children. Failure to do so may result in injury or accident.

▲ WARNING Do not place the product on, or cover it with, a cloth or cushion. The buildup of heat may cause the top panel to deform or result in fire possibly resulting in serious injury. Use the product in a well-ventilated place.

▲ WARNING Do not drop the product or subject it to strong impact. The product may be damaged, or fire or electric shock may result, possibly resulting in serious injury.

▲ CAUTION Do not swing the product around when transporting or carrying it. The product may strike a person or object, resulting in injury.

▲ CAUTION If you should experience an abnormal sensation on your skin, immediately stop using the product and consult a dermatologist. In rare occasions the materials or surface treatments used in this product may cause itchiness, rash, eczema, etc., depending on the user's physical constitution or health condition.

▲ CAUTION When using the headphones, be careful not to listen at excessive volume. Listening to very loud sound levels may adversely affect hearing ability.

AC Adapter

▲ WARNING Connect the power plug of the AC cable to a power outlet in the home. Using a power source other than 100 to 240 VAC may result in fire or electric shock, possibly resulting in serious injury.

▲ WARNING Do not attempt to disassemble, modify or repair the AC adapter. Doing so may cause fire or electric shock, possibly resulting in serious injury.

▲ WARNING Occasionally disconnect the power plug and clean it if dirt or dust has adhered to the prongs or the mount surface of the prongs. The insulation of the power plug may decrease, resulting in fire possibly resulting in serious injury.

▲ WARNING Do not cover the AC adapter with a cushion or place it near a heater or on a carpet when the adapter is conducting current. Doing so may result in fire, possibly resulting in serious injury.

▲ WARNING Do not subject the AC adapter's power cable to any of the following:

- Scratching, extending or otherwise modifying, or heating
- Pulling, placing below a heavy object, or pinching
- Bending with force, twisting or bundling

Doing so may result in fire or electric shock, possibly resulting in serious injury.

▲ WARNING Do not use the supplied AC adapter with any device other than the product. Using the AC adapter for any other purpose may result in fire or damage, possibly resulting in serious injury.

▲ WARNING Insert the power plug firmly into the power outlet. If the power plug is not fully inserted, fire or electric shock may result, possibly resulting in serious injury.

▲ WARNING When removing the power plug from the power outlet, do not pull directly on the cable. Always hold the plug to remove it. Pulling the plug by the cable may damage the cable or plug, resulting in fire or electric shock, possibly resulting in serious injury.

▲ WARNING Do not connect or disconnect the power plug with a wet hand. Doing so may result in electric shock, possibly resulting in serious injury.

▲ WARNING If the product will not be used for a prolonged period, such as when you are traveling, disconnect the power plug from the power outlet to ensure safety. Should the product experience a circuit failure, fire may result, possibly resulting in serious injury.

▲ WARNING Use the supplied AC adapter and AC cable. Using an AC adapter or AC cable other than the specified part may result in fire, possibly resulting in serious injury.

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Welcome

Trademarks

- The gigabeat is a registered trademark of Toshiba Corporation. Plus Touch, gigabeat room, and RipRec are trademarks of Toshiba Corporation.
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- WOW, SRS and (●) symbol are trademarks of SRS Labs, Inc. WOW technology is incorporated under license from SRS Labs, Inc.
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Copyrights

- The unauthorized recording, use, distribution, or revision of television programs, videotapes, DVDs and other materials, is prohibited under the Copyright Laws of the United States and other countries, and may subject you to civil and/or criminal liability.
- You must obtain any required permission from copyright owners to download or use copyrighted content. Toshiba cannot and does not grant such permission.

Recorded Tracks

CAUTION Tracks that have been damaged or erased due to a problem in the product or PC may not be recovered.

NOTE Once transferred to and recorded in the gigabeat, tracks cannot be decrypted simply by transferring it back to a PC.
Once transferred to and recorded in the gigabeat, tracks cannot be played on another gigabeat simply by copying it to the other gigabeat.

Important Information on Use

Handling the Product

- CAUTION** Do not subject the product to strong impact, as it may damage the product or destroy the recorded data. It may also cause other failures and malfunctions.
- Do not apply unnecessary force to the product's display surface, as it may damage the display.
- Placing the product in a bag along with hard objects may damage the product in the event of contact with those objects.
- Do not spray insecticide or apply other volatile chemicals on or around the product. Also, avoid keeping a rubber or PVC product in contact with the product for a long period. The surface color may change or the exterior coating may peel off.
- Do not place the product in a trouser pocket, etc. When you sit down, the product may receive strong impact and sustain damage.
- Do not forcibly press in the Plus Touch. A strong force will be exerted on the internal parts and may damage them, or cause malfunction and failure.

Location of Use

- NOTE** Using this product near a radio, television, cellular phone, etc., may cause radio interference. If interference should occur, move the product away from such appliances/devices.

Condensation

- CAUTION** Water droplets may form on the surface of the product after the product has been carried into a warm place directly from a cold place or when a cold room where the product is used is heated quickly. In such cases, water droplets may also be present inside the product, so do not turn on the power but wait for approximately one hour. Failure to do so may result in damage, malfunction or loss of recorded data.

Cleaning the Product

To clean the exterior, wipe it gently with a soft cloth.

- CAUTION** Never use benzine or thinner, as it may cause discoloration or damage to the finish.

NOTE When using a chemical cleaning cloth, follow the instructions for the cleaning cloth you're using.

Music CD

- Use a disc that has the  mark on the disc label surface. When discs that fall outside of the CD standard are used, stable playback and optimum sound quality cannot be guaranteed.

Upgrades of the Software

- Upgrades of the software may become available to enhance use after the product has been shipped.

Internal Hard Disk

CAUTION This product has a built-in hard disk. If the disk is subjected to impact, vibration or change in the environment, such as temperature change, it may result in damage to the unit, malfunction and/or data loss.

When using this product, pay attention to the following instructions:

- Do not place the product under direct sunlight, in a closed car, near a heater or where the product will be subject to high temperatures.
- Do not place the product in a place where it will be subject to extremely low temperatures.
- Do not subject the product to sudden changes in temperature as condensation may occur.
- Do not use the product in a thunderstorm.
- Do not place the product near a magnet, speaker or other object generating a magnetic field.
- Do not place the product where it will be subject to strong vibrations.
- Do not place or drop an object on the product.
- Do not place the product where it will be exposed to water or high humidity.
- Do not place a cup or other container of liquid near the product since spilled liquid may enter the product.
- Do not subject the product to vibration or impact, or swing it around or drop it, regardless of whether or not the product is operating.
- Do not forcibly push, squeeze or twist the product.
- While writing to or reading from the built-in hard disc, do not turn off the power, disconnect the USB cable, nor remove the gigabeat from the USB CRADLE.

NOTE Regularly back up the data in the internal hard disk to the PC so that it can be recovered in the event of corruption or loss. TOSHIBA shall not be liable whatsoever for loss of data stored on the internal hard disk.

Precautions Concerning the Built-in Hard Disk

- Do not format the built-in hard disk. If the disk were to be formatted, the firmware (which is the software that gigabeat uses to operate) would be deleted and the product would no longer be able to function. If you need to reformat the hard disk, be sure to use the supplied “gigabeat format” not to delete system data stored in the hard disk.
 “(Using gigabeat format to reformat)” (→p. 149)
- If the hard disk has been formatted, restoration of the firmware will be necessary.
 “(Restoration of Firmware Data)” (→p. 149)
- The internal hard disk contains firmware data and demo files for the gigabeat. The disk area that can actually be used is the area except for these files.

Precautions Concerning Data Deletion at Time of Disposal or Transfer

- When the gigabeat is disposed of or sold with the hard disk in an as-used condition, information on the hard disk may be viewed by a third party. When disposing of or reselling the gigabeat, please delete all of the data on the hard disk.

Built-in Battery

- The built-in battery will gradually discharge, even when the product is not being used. If the product is not used for a prolonged period, the built-in battery may discharge completely. If this should happen, recharge the battery before using the product.
- The recharging time will vary depending on the condition of the built-in battery, ambient temperature, etc.
- Using the product at low temperatures will shorten the continuous playback time.
- The built-in battery can be recharged approximately 500 times. (This number is an estimate and is for reference purposes only.)
- The built-in battery is a consumable part. Repeated use will gradually decrease the operating time. If the battery is consumed quickly after a full charge, the built-in battery may have failed. Please contact TOSHIBA Customer Service by calling (Phone # on “STOP SHEET”).

NOTE TOSHIBA shall not be liable whatsoever for any corruption or loss of stored data due to the complete discharge of the built-in battery.

AC Adapter

When using the AC adapter, carefully read and observe the information in “[Safety Precautions](#)” (→p.3) as well as the following instructions. Refer to “[Specifications](#)” (→p.151) for the type of the supplied AC adapter.

▲WARNING Be sure to use the supplied AC adapter. The use of another adapter may result in damage, heat generation or fire, possibly resulting in serious injury. Do not use the AC adapter with any equipment other than this product. Do not allow other metal to touch the plug of the connector cable. Short-circuiting may result.

CAUTION When connecting the adapter, firmly insert the plug of the connector cable into the AC adapter jack on the product. Inserting the plug into another terminal may result in damage. When removing the connector cable, pull it by the plug. Do not pull directly on the cable. Do not drop the AC adapter or otherwise subject it to strong impact. Do not use the AC adapter in a hot, humid place. Do not use the AC adapter on an object that is easily affected by temperature increases. Heat marks may remain where the AC adapter has been placed.

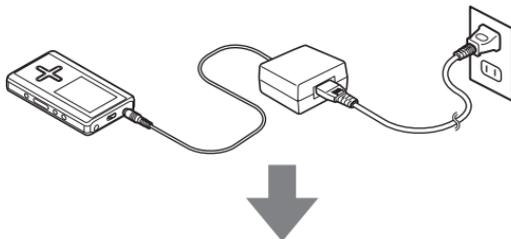
NOTE The AC adapter is designed for indoor use only. The surface temperature of the AC adapter may increase while the power is on, but this does not mean the adapter is faulty. Before carrying, unplug the AC cable and wait until the AC adapter cools. Buzzing noises may occasionally be heard from the inside of the AC adapter, but this is not abnormal. Using the AC adapter near a radio, television or cellular phone may cause radio interference, so use the adapter at a sufficient distance from such appliances/devices.

NOTE The supplied AC cable is designed for use in the particular region. When using the product overseas, provide a separate AC cable conforming to the local standard.

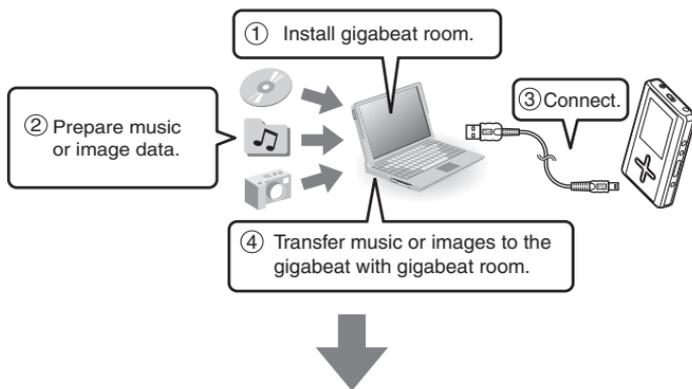
How to enjoy the gigabeat

Playing music tracks and displaying images with the gigabeat

1 Charging the gigabeat



2 Transferring music/images to the gigabeat

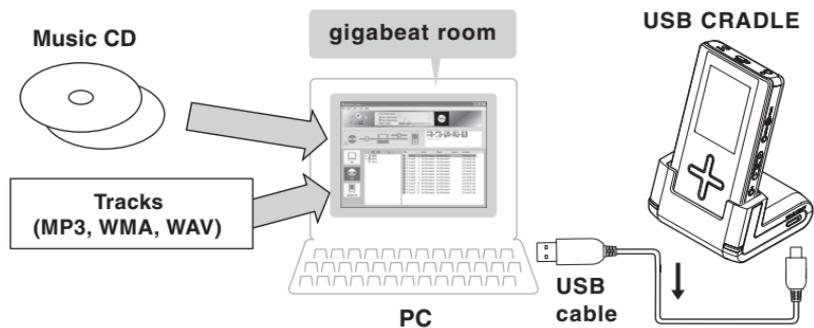


3 Playing music/viewing images



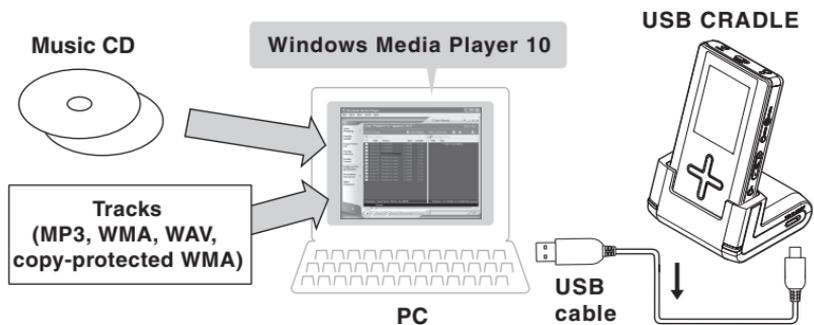
◆ Transfer Using gigabeat room

The RipRec function transfers music from a CD directly onto the gigabeat.

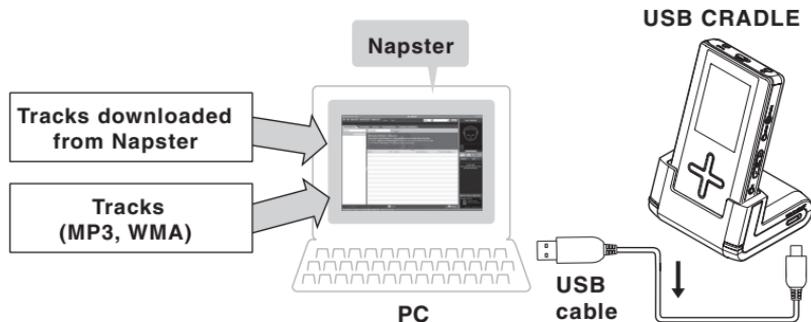


OR

◆ Transfer Using Windows Media Player 10



◆ Transfer Using Napster



	When using gigabeat room	When using Windows Media Player 10	When using Napster
Transfer of protected WMA files	Yes*	Yes	Yes
Transfer of nonprotected WMA files	Yes	Yes	Yes
Transfer of image files	Yes	No	No
Album cover photograph settings	Yes	No	No
Functions of RipRec button and Sync button on the USB CRADLE	Yes	No	No
USB connection	USB 2.0	USB 1.1	USB 1.1

Yes: Available

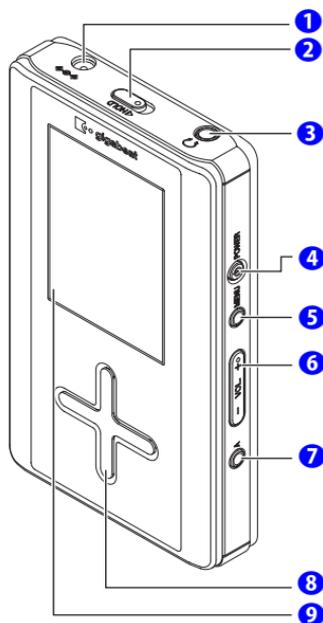
No: Not available

* A check will need to be placed at "Transfer protected contents also" of the "General" tab of the "Set up options" window (→p.103) that is displayed when "Options" of the "Tool" menu is clicked.

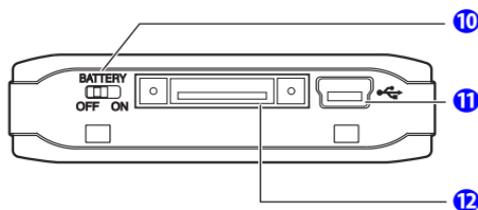
Note that for WMA files that used the Windows Media digital copyright management (DRM) after DRM10, protected contents cannot be transferred.

Parts diagram

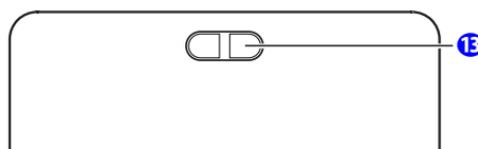
Main Unit



Bottom



Backside



- 1 AC adapter jack**
- 2 HOLD switch**
Slide this switch in the direction of the arrow to lock the gigabeat and prevent inadvertent button operations.
- 3 Headphone jack**
- 4 POWER button**
Turns Power on and off (Hold for 2 seconds) and also return to the MAIN MENU when in playback mode.
- 5 MENU button**
Displays the (sub) MENU screen. To return to the MAIN MENU press POWER briefly.
- 6 VOL. (+) /VOL. (-) button**
Increases and decreases the volume.
- 7 A button**
User assignable button. "A-BUTTON FUNCTION" (→p.138)
- 8 Plus Touch**
Used to control the gigabeat. (→p.21)
- 9 Display screen (Color screen)**
- 10 BATTERY switch**
Comes from the factory in the "off" position. When not using the gigabeat for extended periods, switch this to "off" and it will conserve the life of your battery.
- 11 USB2.0 connector (Port B)**
Insert USB cable to connect with the PC.
- 12 USB CRADLE connector**
- 13 Strap attachment hole**

Note

- Use only supplied accessories or Toshiba authorized accessories only when connecting to the pin connector at the bottom of the unit.

Plus Touch Operation

The Plus Touch is a touch sensitive input device. You can either tap, touch, press and hold or slide on the Plus Touch depending on the function you are using.

- Touch:



Tap

- Hold:



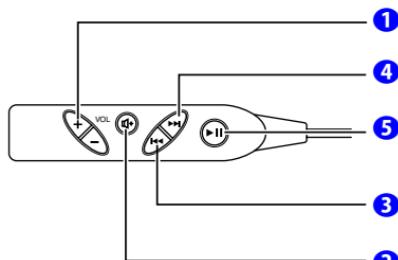
Press and Hold

- Scroll:



Slide your finger across the Plus Touch in the desired direction

Wired remote control supplied with the MEGF60 and MEGF40 (Available as an option with the MEGF20 and MEGF10)



1 VOL. (+)/VOL. (-) button

Increases and decreases the volume.

2 Equalizer button

Changes the equalizer setting.
(You can also use this to skip the album by pressing for two seconds or longer.)

3 ◀◀ Button

Skips backward (Press and hold for fast reverse.)

4 ▶▶ Button

Skips forward (Press and hold for fast forward.)

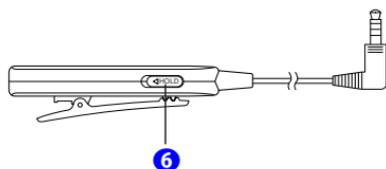
5 ▶|| Button

Plays/pauses
(When held for 2 seconds or longer: Turns power On/Off)

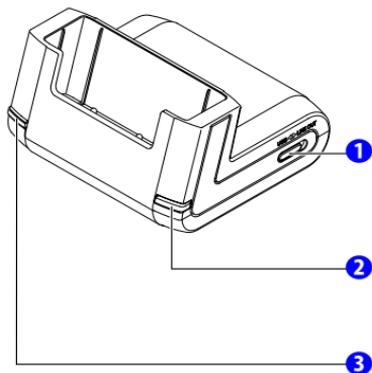
6 HOLD switch

Slide this switch in the direction of the arrow to lock the gigabeat against inadvertent button operations of the wired remote control.

Note that the operations of the main unit will continue to function as long as the main unit is not in the HOLD condition.



USB CRADLE



❶ USB/LINE OUT switch

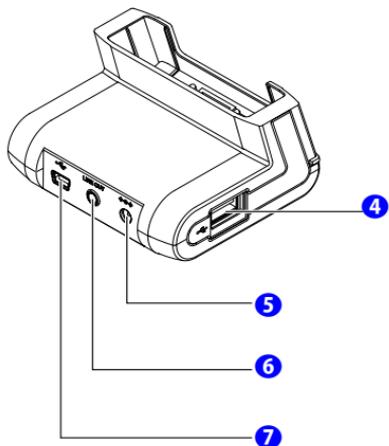
Switch to “LINE OUT” to output sound from the LINE OUT jack for connection with PC speakers or an audio system. (→ p.79)

❷ RipRec Button (RipRec)

Transfers an entire music CD to the gigabeat without having to open the gigabeat room application or drag and drop tracks.

❸ Synchronize Button

Transfers the tracks or images within the Synchronize folder.



❹ USB1.1 connector (Port A)

Connect USB cable (→ p.129) from a digital camera.

❺ AC adapter jack

❻ LINE OUT jack

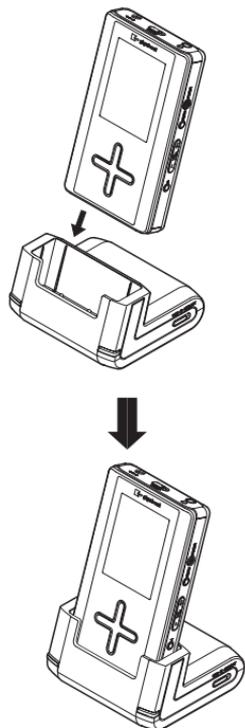
Connect with PC speakers via an audio cable. (→ p.79)

❼ USB2.0 connector (Port B)

Use the USB cable to connect the PC.

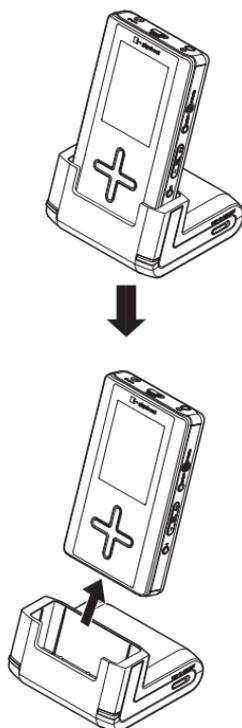
How to connect the gigabeat with the USB CRADLE

- Connection



Insert and press down firmly.

- Removal



When removing the gigabeat from the USB CRADLE, pull straight out in the direction of the arrow in the diagram.

Charging the built-in battery

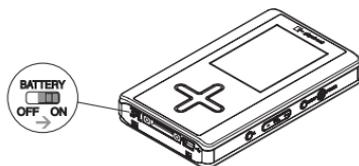
When the AC adapter is connected to the gigabeat, charging starts automatically. If you are using the gigabeat for the first time, or when the gigabeat hasn't been used for prolonged period, fully charge the battery before using.

One charging method is to connect the AC adapter directly to the gigabeat, another method is to use the USB CRADLE. Note that a USB connection with the PC will also permit charging.

Preparation

Set the BATTERY switch on the bottom of the main unit to ON.

The BATTERY switch is turned OFF to prevent over discharge when using for the first time.

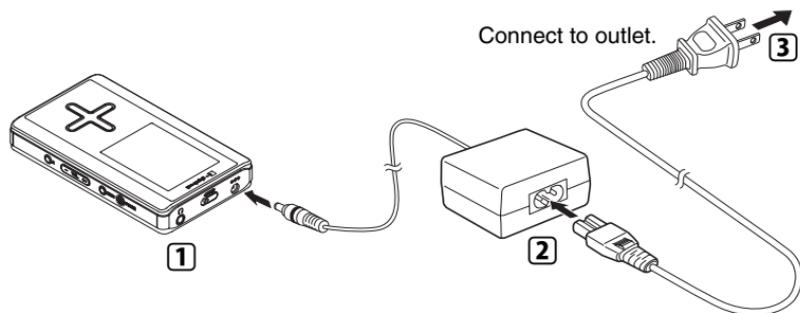


i Note

- Turn OFF the BATTERY switch when the gigabeat will not be used for a long period of time. Doing so prevents over discharge of the internal battery.
- Setting the BATTERY switch to OFF will reset the date and time.

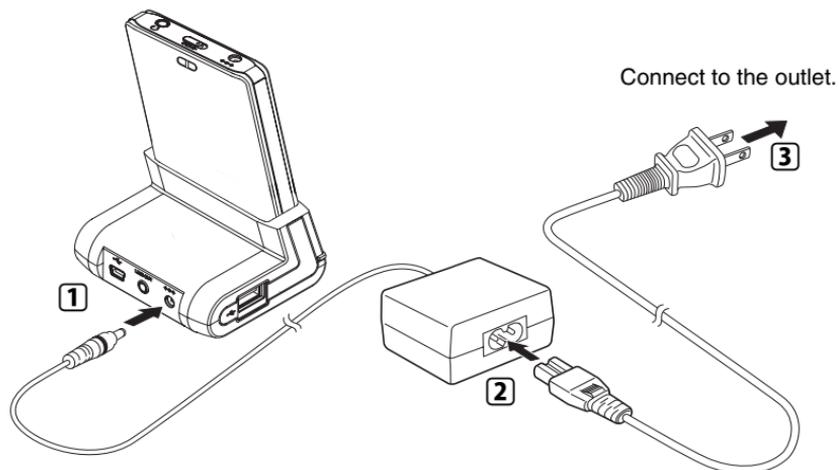
Direct Charging from the AC Adapter

Connect the AC adapter to the gigabeat in the order ① to ③ shown below. It takes approximately 3 hours to fully charge the gigabeat.



Charge Using the USB CRADLE

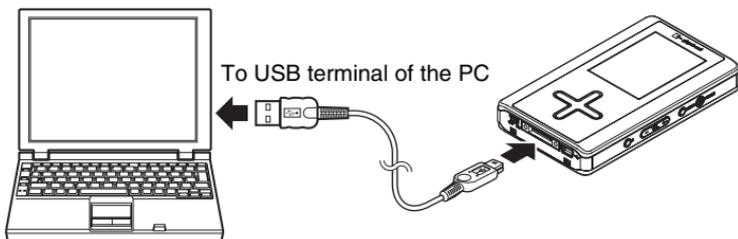
Connect the gigabeat to the USB CRADLE. Then, connect in the order ① to ③ shown below.



See “How to connect the gigabeat with the USB CRADLE” (→p.23) for connecting the gigabeat with USB CRADLE.

Charge by connecting to PC Using USB Cable

Connect the gigabeat to PC via the supplied USB cable.



Battery power may be used when the gigabeat is operating such as transferring tracks even if it is connected via USB.

Charging with a USB connection is dependent on the performance of the USB bus power supply function of the PC and may not be possible depending on the model of PC.

When a USB connection is made with a PC that cannot support charging, the connection may soon be lost and the USB function of the PC may not be available for use temporarily. If this happens, restart the PC, connect the AC adapter to the gigabeat, and then once again make a USB connection with the PC.

i Note

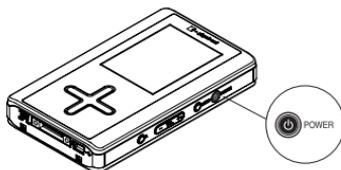
- When charging of the gigabeat has started, the charging icon  (orange) is displayed on the display screen. When charging is completed, the “charge complete” icon  (green) is displayed on the screen. If the screen does not function in this way, see “Troubleshooting” (→ p. 145).
- Pressing the POWER button during USB charging might not turn on the power when the gigabeat has not been used for a long time or when the battery is too weak to supply power. Remove USB connection and connect AC adapter. Then, turn on power.
- The charge time will vary depending on the condition of the built-in battery, ambient temperature, etc.
- The charge may stop temporarily to limit the temperature increase in the gigabeat.
- Charge the built-in battery within the specified operating-temperature range (→ p. 151). If the temperature is outside the specified range, the gigabeat may not charge.
- As the remaining battery power drops, the indication will change in the following sequence:  →  →  →  → . Recharge the gigabeat when the remaining battery power becomes low.
-  (orange) will be displayed while the AC adapter is connected.

Turning the Power ON/OFF

- 1 Press and hold the POWER button for two seconds or longer.**

Press and hold the POWER button for two seconds or longer when power is on.

A DATE/TIME Setup window will be displayed when using for the first time. Set the DATE/TIME.



i Note

- The power cannot be turned on or off during the HOLD condition. Switch off HOLD and then press the POWER button.
- When the gigabeat is used for the first time or when turning on the power for the first time after resetting (→p. 146) or after the battery became exhausted and was subsequently charged, a DATE/TIME Setup window will be displayed. Set the DATE/TIME.
- The Playback window (→p. 36) appears when turning off power and on again and resumes the track played immediately before turning off power. The MAIN MENU (→p. 34) appears if no track to be played is selected.
- The backlight of the screen is turned off and then, the gigabeat is turned off automatically if you operate nothing in a given period of time except when tracks are played, during the slideshow of photo data (→p. 115), or when USB is connected.
 - “BACKLIGHT OFF TIME” (→p. 140)
 - “AUTO POWER OFF” (→p. 138)
- When the screen is off, the press of a button on the side of the gigabeat will light the screen and the gigabeat will receive the input of that button. When the screen is off, operation of the Plus Touch will light the screen. Press the Plus Touch again for the desired function.

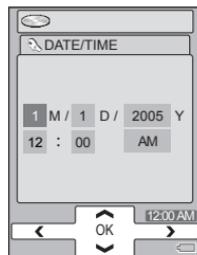
Setting the DATE/TIME

1



Select year, month, day or time you want to set by touching the left or right of the Plus Touch.

- Right: Day→Month→Year→Hour→Minute
A.M./P.M.
- Left: Returns to the previous selection.



2



Touch the top or bottom of the Plus Touch to set year, month, day and time.

- Up: Increases the value
- Down: Decreases the value

3



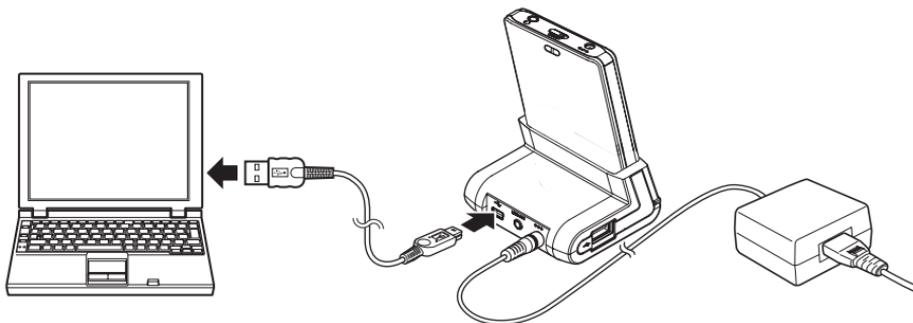
When all settings are finished, touch the center of the Plus Touch to complete the setup.

i Note

- DATE/TIME can be adjusted "DATE/TIME" in the "SETUP" menu - "CLOCK".
- See "Plus Touch Operation" (→p.21) for operations of the Plus Touch.

Connecting the gigabeat® to Your PC

- 1 Turn on the PC.**
- 2 Connect the AC adapter to the USB CRADLE, turn on the gigabeat, and then connect the gigabeat to the USB CRADLE.**
Refer to “Charging the built-in battery” (→ p.24).
- 3 Use the USB cable to connect the PC and the USB CRADLE.**
Set the USB/LINE OUT switch of the USB CRADLE to “USB”.



The PC will automatically detect the USB CRADLE and the driver will be installed automatically.

When a connection has been made to the PC for the first time, “Found New Hardware wizard” may be displayed. Should this occur, please insert the supplied CD-ROM into the CD-ROM drive of the PC. The required driver will be installed automatically.

Note

- When making the USB connection of the PC and the gigabeat to transfer data or to do something else, connect the AC adapter.
Failure to connect the AC adapter will wear down the battery and could cause the data stored in the gigabeat to be deleted.
- When transferring data from the PC, do not disconnect the AC adapter or USB cable, nor disconnect the gigabeat from the USB CRADLE. Doing so could cause the deletion of the data recorded in the gigabeat.
- On rare occasions, some PCs may lock up while starting, restarting or resuming process with the gigabeat connected to the PC. If the symptom occurs, disconnect the gigabeat from the PC and restart the PC.

Note

- When using gigabeat room, set “PC CONNECTIONS” in the “SETUP”-“CONNECTIONS” window to “gigabeat room”. When using Windows Media Player 10 or Napster, set “PC CONNECTIONS” to “Windows Media Player 10”. When “PC CONNECTIONS” of the gigabeat Setup menu has been set to “SELECT WHEN CONNECT”, upon making a connection to the PC, you will be prompted whether to use gigabeat room or Windows Media Player 10.

 “PC CONNECTIONS” (→p.141)

- While the gigabeat is connected to a PC, the message “USB CONNECTED” is displayed on the gigabeat screen.
You can't operate gigabeat while the message “USB CONNECTED” is displayed. Playing stops when connecting during playing.
- Operation cannot be guaranteed when the gigabeat has been connected to a PC using a USB “hub”.

Disconnecting the gigabeat from Your PC

When the gigabeat is connected to your PC and you are using Windows Media Player 10 or Napster, the disconnection procedures are not necessary. Simply disconnect the USB cable.

When setting “PC CONNECTIONS” to “gigabeat room”

When gigabeat room is in operation

- 1 Click the “gigabeat Eject Button” (→p.41).
- 2 Click the “OK” button when a message “The gigabeat has been disconnected” appears.
- 3 Unplug the USB cable from the gigabeat.

When gigabeat room is not in operation

- 1 On the taskbar, click  (Safely Remove Hardware).
- 2 Click .
- 3 When the message shown at right appears, click the message and unplug the USB cable from the gigabeat.



i Note

- The screen in step 2 shows (E:) as the drive to be disconnected. The specific drive will vary, depending on your PC's particular configuration.
- Refer to your PC's instructions manual for details about disconnecting from the PC.

Starting gigabeat room™

- 1 Click “gigabeat room 3.0” (*) of “TOSHIBA gigabeat room 3.0” (*) in “All Programs” from the Start menu.

The main window of gigabeat room will be displayed.

[Using gigabeat room for the first time]

- 1 The registration window for Gracenote will appear. Follow the directions for registering.

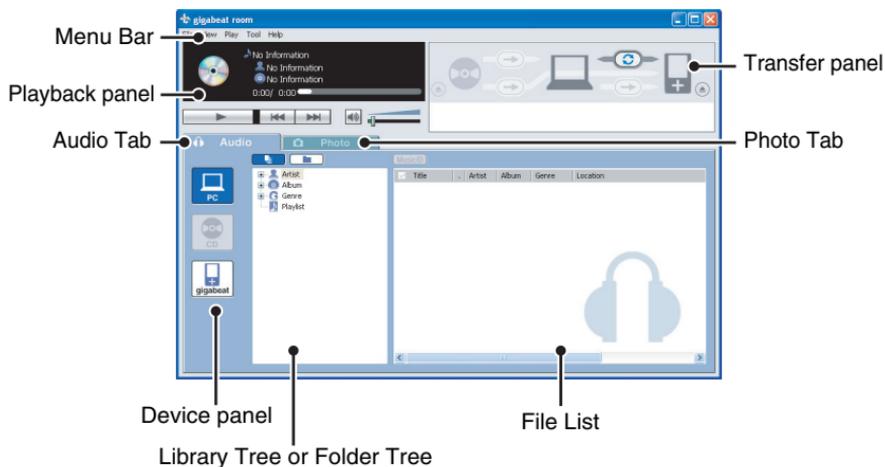
You can obtain CD music information via the Internet by registering with Gracenote. You can also register later. You can not register if your PC is not connected to the Internet. The registration window will not appear if already registered.

 “Registering with Gracenote” (→ p.90)

- 2 The database creation window appears. Follow the directions for creating a database. When a database is created, tracks in the synchronize folder in the PC will be registered in the library. If a database is not created here, create a database by “Library refresh” on the “Tool” menu.

 “Refreshing the Audio library” (→ p.87)

 “Refreshing the Photo library” (→ p.131)

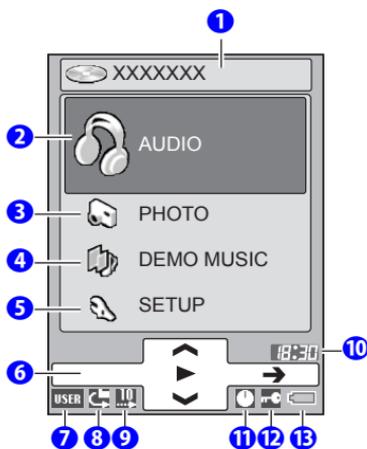


- Viewing audio library with gigabeat room
 - 📖 [“Viewing an audio library with gigabeat room™”](#) (→ p. 85)
 - gigabeat room window and menu list
 - 📖 [“The gigabeat room main window”](#) (→ p. 40)
- * The main window may differ depending on the versions of installed gigabeat room.

Onscreen displays

MAIN MENU

This window is displayed when the power is turned on. Pressing the POWER button while another window is displayed also returns the unit to the MAIN MENU.



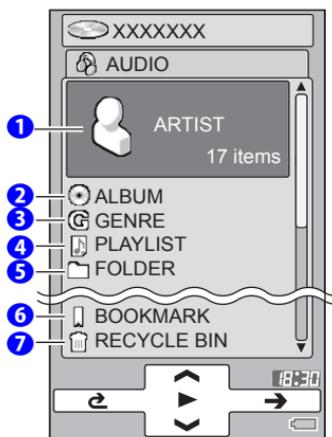
- ❶ **Playback status/the current track name**
- ❷ **AUDIO**
Selects tracks
- ❸ **PHOTO**
Selects images
- ❹ **DEMO MUSIC**
Contains demonstration material for retailers. (only when you have demo data before upgrade)
- ❺ **SETUP**
Allows you to customize your gigabeat just the way you like.
- ❻ **Operation guide** (→ p.39)
- ❼ **Equalizer** (→ p.71)
- ❽ **Play mode** (→ p.69)
- ❾ **Intro** (→ p.75)
- ❿ **TIME** (→ p.28)
- ⓫ **Sleep Timer** (→ p.138)
- ⓬ **HOLD state**
Shows whether the HOLD switch is on or off. (→ p.20)
- ⓭ **Remaining battery power** (→ p.26)
Ⓜ will be displayed while the AC adapter is connected.

i Note

- The design of the screen, the orientation of the screen display, the font size, and the size of the cover photograph can be customized for each screen.

📖 "Adjusting the screen" (→ p.132)

AUDIO menu



- 1 ARTIST**
Folder listing tracks by artist
- 2 ALBUM**
Folder listing tracks by album
- 3 GENRE**
Folder listing tracks by genre
- 4 PLAYLIST**
Folder containing playlists created using gigabeat room
- 5 FOLDER**
Folder containing tracks transferred from the PC
- 6 BOOKMARK**
Shows bookmarked tracks
- 7 RECYCLE BIN**

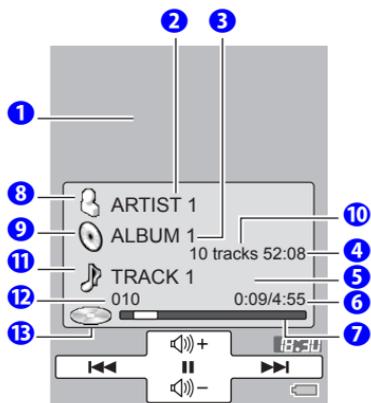
AUDIO Browse screen

The Browse screen appears.



- 1 Playback status**
- 2 Current track name**
- 3 Name of folder currently displayed**
- 4 Selected artist, album, or genre**
- 5 Track icon**
If the track contains an album cover, it is displayed here in thumbnail view. If not, no image is displayed.

Playback window

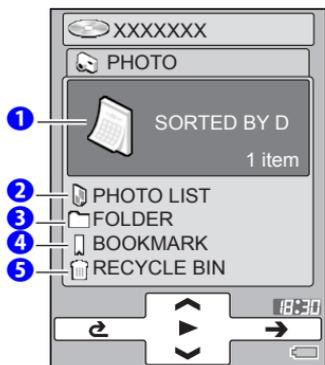


- 1 Album cover photograph display area**
The Album cover photograph is displayed when available.
- 2 Artist name**
- 3 Album name**
- 4 Playback time of album**
- 5 Title**
- 6 Elapsed time/Playback time**
- 7 Elapsed time display bar**
- 8 Artist icon**
- 9 Album icon**
- 10 Number of tracks on the album**
- 11 Track icon**
- 12 Track number**
- 13 Playback status**

i Note

- If no information is available for the track, then “No Information” is displayed.
- The MAIN MENU, Browse and Setup screens will switch to the Playback window if no input is received for approximately 60 seconds.
- “Playback time” is not displayed if “” (large fonts) are selected.

PHOTO menu



1 SORTED BY DATE

Folder listing images by date taken

2 PHOTO LIST

Displays photo lists created in gigabeat room

3 FOLDER

Contains images transferred from the PC

4 BOOKMARK

Displays bookmarked images

5 RECYCLE BIN

PHOTO Browse screen



1 Playback status

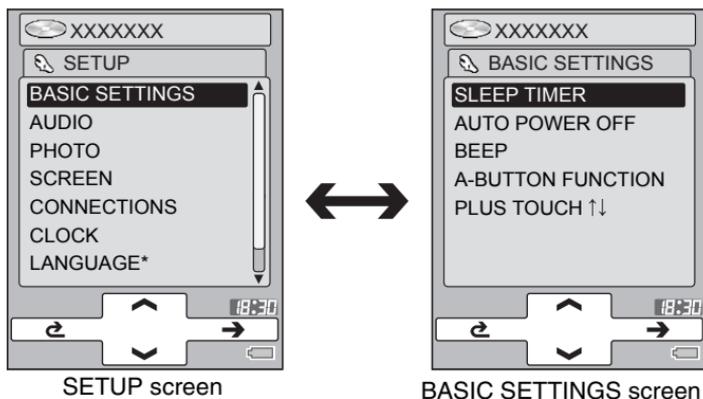
2 Current image name

3 Name of folder currently displayed

4 Selected Sorted by date, Photo list, folder or image

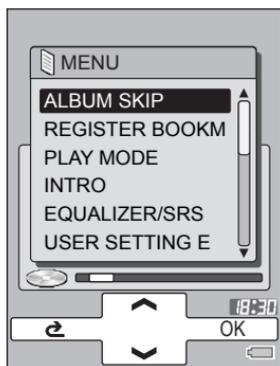
5 Displays thumbnail of image

Setup menu



MENU screen

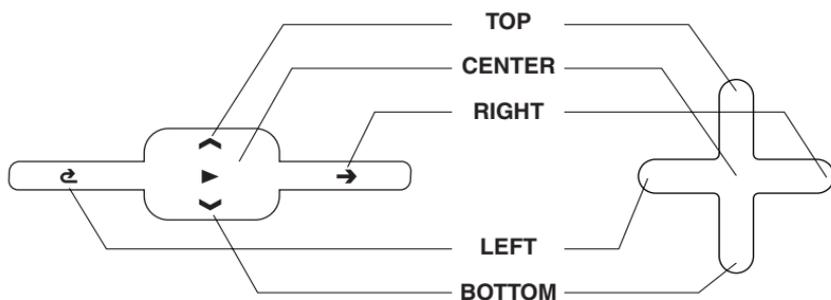
Pressing the MENU button will display the Menu related to the current screen. For example, when in AUDIO mode, the Menu will display audio related functions. When in PHOTO mode, photo-related functions, etc.



- Pressing the MENU button again will close the Menu screen. If no input is received, the Menu screen will close in approximately 10 seconds.
- Touching the left of the Plus Touch will also cause the Menu screen to go off.

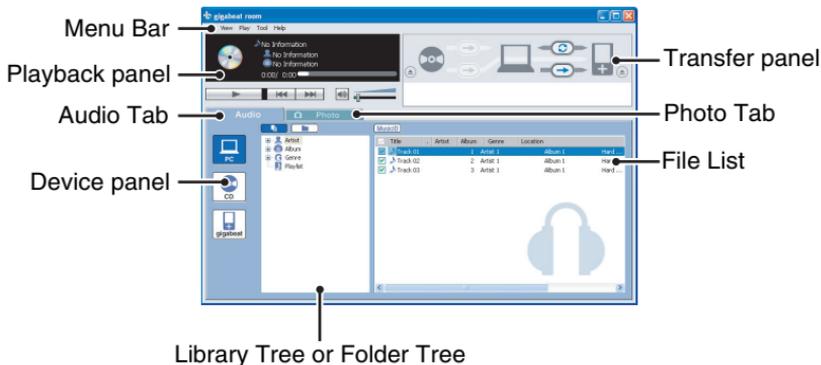
OPERATION GUIDE

The operation guide corresponds to input on the Plus Touch sensor and acts as a navigation aid for the Plus Touch.



- The operation guide can be hidden by setting “OPERATION GUIDE” to “OFF” in the Menu screen, or by setting “OPERATION GUIDE” to “OFF” in the “SCREEN” menu of the “SETUP” menu.
- The operation guide is not displayed if the gigabeat’s screen orientation is set to horizontal or if you select to display an image or thumbnail as your screen.

The gigabeat room main window



Playback panel

Album cover photograph

Displays the album cover if available. If not, the CD icon shown will appear.

Title

No Information

Artist name

Album name

No Information

0:00 / 0:00

Progress Bar

Elapsed time/Playback time

▶ Button (|| Button)
Plays. (Pauses during playback.)

Volume Slider
Controls the Volume.

◀◀ Button
Skips to the previous track.

▶▶ Button
Skips to the next track.

Mute Button
Mutes the audio. (Cancels Mute during Mute.)

Transfer panel

Record from audio

CD Button

Downloads CD music to PC. (→ p.46)

CD Eject Button

Ejects a CD.

RipRec Transfer Button

Transfers Tracks from a Music CD directly to the gigabeat. (→ p.51)

Synchronize Button

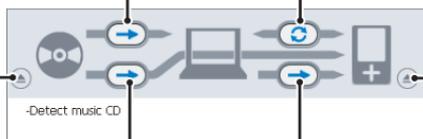
Transfers the tracks or image data in the synchronize folder to the gigabeat. (→ p.55)

The gigabeat Eject Button

Disconnects the gigabeat from the PC. (→ p.31)

Transfer Button

Transfers tracks or images in the PC folder to the gigabeat. (→ p.48, p.107)



Audio mode display

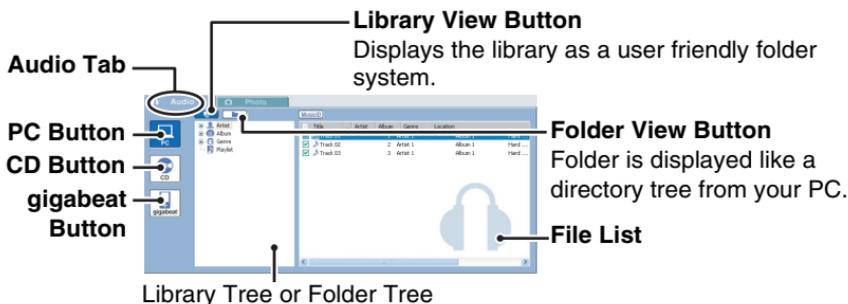
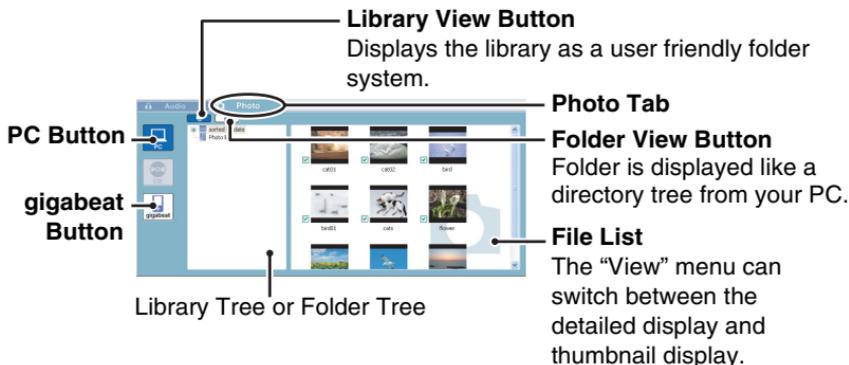


Photo mode display



Menu Bar



Audio mode

1 “File” menu

New playlist	Creates a new playlist.
Convert the bookmark to the playlist	Converts the gigabeat bookmark to a playlist.
Edit playlist	Edits the selected playlist.
Delete	Removes the selected folder or file.
Create Folder	Creates a new folder.
Rename	Permits the name of the selected folder or file to be changed.
Properties	Displays the properties of the selected folder or file.
Exit	Exits gigabeat room.

2 “View” menu

Photo mode	Photo mode display appears.
View mode	Switches between the library view (*1) and folder view (*2).
Select drives	Selects the drive to be displayed.
Up One Level	Displays the folder immediately above the one currently displayed.
Refresh	Re-displays the folders and files.

*1: Library view Library (artists, albums, genres, and playlists) is displayed as a tree directory.

*2: Folder view Folder is displayed as a tree directory.

3 “Play” menu

Play / Pause	Plays the selected tracks. Pauses during playback.
Previous	Skips to the previous track.
Next	Skips to the next track.
Play One	When checked, plays one track.
Repeat	When checked, repeats tracks.
Volume	Increases, decreases, and mutes the volume.

4 “Tool” menu

Library refresh	Refreshes the gigabeat library.	
Number of tracks registered in library	Displays the number of tracks registered to the library.	
Synchronize	Transfers the entire synchronize folder to the gigabeat.	
Ripping	Transfers tracks from a music CD to PC.	
Execution of RipRec	Reads tracks from a music CD and transfers them to the gigabeat.	
Transfer from PC to gigabeat	Transfers tracks to the gigabeat.	
Eject CD	Ejects the CD.	
Music information edit	Displays the window for editing tag information.	
Gracernote	Register with Gracernote	Displays the registration window for the Gracernote database of CDs.
	Proxy Settings	Makes settings of the proxy server when connecting to Gracernote.
	Send To Gracernote	Sends any changed data to Gracernote.
	CD detailed information	Displays the detailed information of the CD.
	Gracernote MusicID As Track	Searches and obtains track information by connecting to the Gracernote server via the Internet.
	Gracernote MusicID As Album	Searches and obtains album information by connecting to the Gracernote server.
	Gracernote Playlist	Displays the window for creating a playlist automatically with the Gracernote Playlist function.
	Options	Sets the synchronize folder and track transfer.

5 “Help” menu

About gigabeat room	Displays the version information.
---------------------	-----------------------------------

Photo mode

Ripping, Execution of RipRec, Music information edit, Gracenote, etc are menus used for the audio mode only and do not appear while gigabeat room is in photo mode.

◆ “File” menu

- | | |
|--|---|
| New photo list | Creates a new photo list. |
| Convert the bookmark to the photo list | Converts the gigabeat bookmark to a photo list. |
| Edit photo list | Edits the selected photo list. |

◆ “View” menu

- | | |
|------------|---|
| Audio mode | Audio mode display appears. |
| Details | Displays the detailed information of folders and files. |
| Thumbnail | Only image files are displayed as thumbnail. |

◆ “Tool” menu

- | | |
|--|--|
| Number of photos registered in library | Displays the number of images registered to the library. |
|--|--|

Shortcut menus

Selecting and right-clicking a folder or file will display the following shortcut menus.

◆ When a Folder is selected

- Delete
- Create Folder
- Rename
- Transfer to gigabeat
- Properties

◆ When an Image File is selected

- Add to library
- Delete
- Rename
- Add to photo list
- Transfer to gigabeat
- Properties

◆ When a Music File is selected

- Music information edit
- Add to library
- Delete
- Rename
- Add to playlist
- Transfer to gigabeat
- Gracenote MusicID
- Properties

◆ When a Playlist or Photo list is selected

- Delete
- Rename
- Edit playlist
- Edit photo list

Except for the following, the operations are the same as on the menu selected from the menu bar.

- | | |
|-------------------|--|
| Add to playlist | Adds selected tracks to the playlist |
| Add to photo list | Adds selected photo data to the photo list |
| Add to library | Adds selected tracks or photo data to the library (only data in the synchronize folder of the Folder view can be selected) |

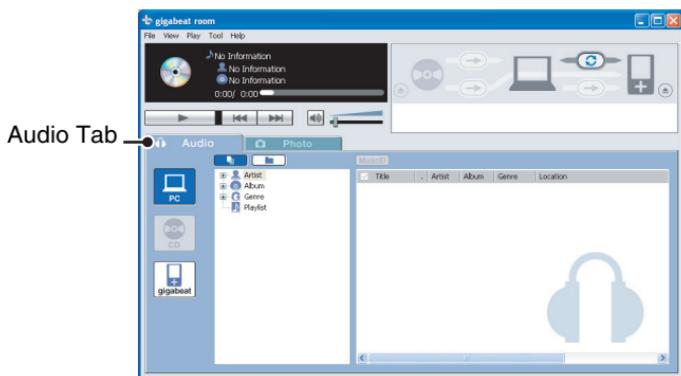
Transferring tracks to the gigabeat

You can transfer tracks to the gigabeat using the following methods. Refer to each page of this manual for details of each method.

- Downloading tracks from Music CD to the PC, then transferring tracks to the gigabeat
 - “Downloading music from a CD to your PC” (→p.46)
 - “Transferring tracks from the PC to the gigabeat” (→p.48)
- “Transferring tracks from the PC to the gigabeat” (→p.48)
- “Transferring Tracks from a Music CD to the gigabeat” (→p.51)
- “Transferring Tracks from a Music CD to the gigabeat with the Touch of a Button” (→p.53)
- “Transferring tracks using the “synchronize” function” (→p.54)
- “Transferring tracks from the Synchronize Folder with the Touch of a Button” (→p.56)
- “Transferring tracks using Windows® Media Player 10” (→p.57)

i Note

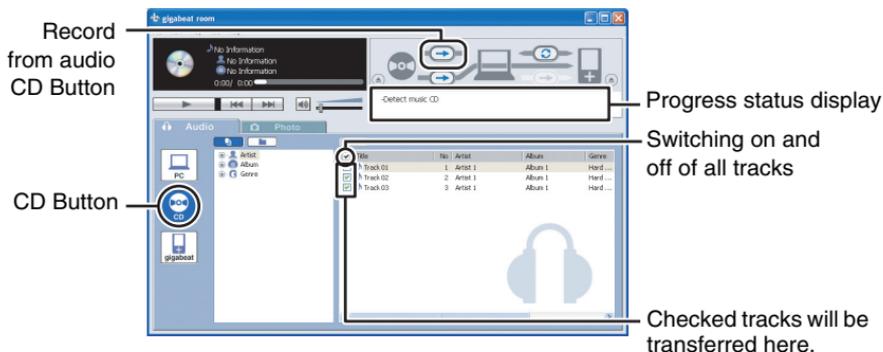
- Be sure to click the “Audio” tab to go to the audio mode when transferring tracks.



- Be sure to click the “Photo” tab to go to the photo mode when transferring images (→p.107).

Downloading music from a CD to your PC

- 1** Insert the music CD in the CD-ROM drive of your PC.
- 2** Click the “CD Button” on the gigabeat room window.
Information of the music CD appears.
- 3** Check the tracks you want to download and click the “Record from audio CD Button”.



Downloading selected music (tracks) starts.

A message “Completed” appears in the progress status display when the download is completed.

See “[Transferring tracks from the PC to the gigabeat](#)” (→ p.48) to transfer the downloaded tracks to the gigabeat.

i Note

- Clicking the “Ripping” in the “Tool” menu also permits transfers.
- Downloaded tracks are content-protected (supporting Windows Media digital rights management (DRM)) and saved in a folder created in the music synchronize folder (→ p.54).
- Settings including the tone quality of tracks (bit rate of WMA) to be downloaded, methods to name files, whether content-protection is disabled or not can be changed.

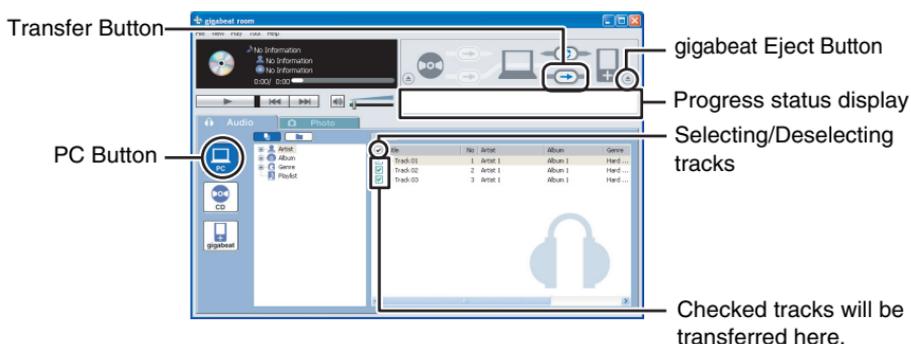
 “[Changing RipRec™ settings](#)” (→ p.104)

- It is required to check “Transfer protected contents also” (→ p.103) of “Set up options” window to transfer content-protected tracks to the gigabeat.
 - gigabeat room supports the Gracenote recognition technology. If your computer is connected to the Internet, click the “CD Button”. The PC will automatically access Gracenote, then your PC will search and download CD information including song titles, artist’s names, etc. CD information can’t be downloaded if it is not registered in Gracenote.
-

Transferring tracks from the PC to the gigabeat

You can transfer tracks such as MP3, WMA (Windows Media Audio), WAV (Wave) to the gigabeat by using gigabeat room.

- 1 Connect the gigabeat to your PC and start gigabeat room.**
 - “Connecting the gigabeat® to Your PC” (→ p.29)
 - “Starting gigabeat room™” (→ p.32)
- 2 Click the “PC Button” on the gigabeat room screen.**
- 3 Check the tracks you want to transfer and click the “Transfer Button”.**



Transfer of selected tracks begins.

“Completed” appears in the progress status display when the transfer is completed.

The tracks can also be transferred by following the three procedures below.

- Click “Transfer from PC to gigabeat” on the “Tool” menu.
- Right-click on the selected tracks, then click “Transfer to gigabeat” on the displayed shortcut menu.
- Drag and drop the selected tracks to the “gigabeat Button” of the device panel.
- In some cases, images can’t be transferred in the “Drag & Drop Setting”. (→ p.103)

4 When the transfer is completed, click the “gigabeat Eject Button” to eject gigabeat.

Note

- Even if the tracks are transferred to the gigabeat, the original tracks will remain on your PC.
- You can transfer the tracks saved in the synchronize folder on the PC by using the “Synchronize” function.
 -  “Transferring tracks using the “synchronize” function” (→ p.54)
- A folder with the same name as the folder which was set with the synchronize folder (→ p.54) is created in the gigabeat and the data is transferred to that folder.
- When tracks are encrypted, their file names will change to [Original file name]. SAT.
- Copying (or moving) tracks that were transferred to the gigabeat from the PC will not return the data to the original MP3, WMA, or WAV file because the data remains encrypted.
- WMA files with licenses can also be transferred. (A check will need to be placed at “Transfer protected contents also” of the General tab of the “Setup options” window (→ p.103) that is displayed when “Options” of the “Tool” menu is clicked. Removing the check will result in a high-speed transfer.) Note that for WMA files that used the Windows Media digital copyright management (DRM) after DRM10, set “PC CONNECTIONS” on the Setup window of the gigabeat to “Windows Media Player 10” and be sure to do the transfer using Windows Media Player 10 via the USB CRADLE.
 -  “PC CONNECTIONS” (→ p.141)
- You can't transfer the tracks in WMA Professional/WMA Lossless/WMA Voice format with gigabeat room.
- The types of files and extensions that can be transferred to the gigabeat are described below.
 - WMA file: “.wma”
 - MP3 file: “.mp3”
 - WAV file: “.wav”
- If the file name is 86 characters or longer, or the full path name which includes the file name is 256 characters or longer, the file name will be shortened to **[8 characters]. [extension]. SAT** in transferring.

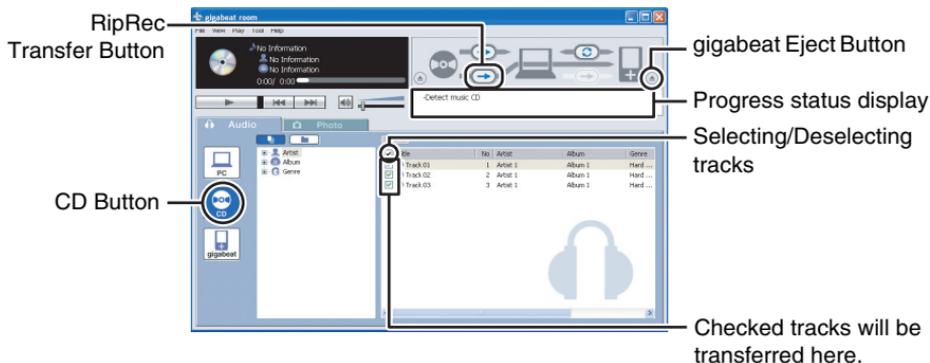
Important Information on Importing Tracks When Using Windows Media Player 10

Transferring protected music (content) is restricted in gigabeat room. If you are importing tracks to your PC from a music CD by using Windows Media Player 10, you must first perform the following settings in Windows Media Player.

- 1 On the “Tools” menu, click “Options”.**
- 2 Click the “Rip Music” tab.**
- 3 Clear the check box of “Copy protect music”.**

Transferring Tracks from a Music CD to the gigabeat

- 1** Insert the music CD in the CD-ROM drive of your PC.
- 2** Connect the gigabeat to your PC and start gigabeat room.
 - 📖 “Connecting the gigabeat® to Your PC” (→ p.29)
 - 📖 “Starting gigabeat room™” (→ p.32)
- 3** Click the “CD Button” on the gigabeat room screen.
The music CD information appears.
- 4** Check the tracks you want to transfer and click “RipRec Transfer Button”.



Converting and transferring selected music (tracks) starts.

“Completed” appears in the progress status display when the transfer is completed.

- 5** When the transfer is completed, click the “gigabeat Eject Button” to eject the gigabeat.

 **Note**

- Using “Execution of RipRec” in the “Tool” menu also permits transfers.
- Downloaded and transferred tracks remain content-protected in the music synchronize folder of the PC.
- You can set the tone quality of tracks (bit rate of WMA) to be downloaded and transferred, methods to name files, whether or not to reserve the tracks in the PC, whether disable or not content-protection.
 [“Changing RipRec™ settings” \(→ p.104\)](#)
- When tracks are encrypted and transferred, their file names will change to [Original file name]. SAT.
- gigabeat room supports Gracenote music recognition technology. If your computer is connected to the Internet, click the “CD Button”. The PC will automatically access Gracenote, then your PC will search and download CD information including song titles, artist’s names, etc. The information of the CD can’t be downloaded if it is not registered in Gracenote.
- You can also obtain music information of the tracks in the gigabeat by Gracenote MusicID function via the Internet even when transferring tracks without music information.
 [“Obtaining music information via the Internet” \(→ p.92\)](#)

Transferring Tracks from a Music CD to the gigabeat with the Touch of a Button

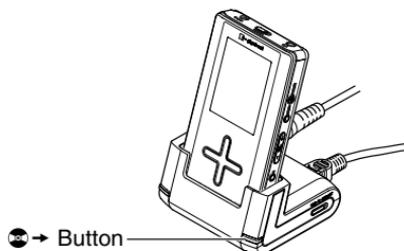
Using the  → Button on the USB CRADLE, tracks can be transferred from a music CD to the gigabeat with the touch of a button.

1 Use the USB CRADLE to connect the PC and the gigabeat.

 "Connecting the gigabeat® to Your PC" (→ p.29)

2 Insert the music CD in the CD-ROM drive of your PC.

3 Press  → Button on the USB CRADLE.



gigabeat room will start automatically and tracks transfer of the music CD will begin.

Note

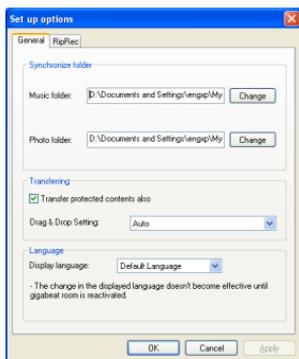
- When tracks are encrypted and transferred, their file names will change to [Original file name]. SAT.
- To transfer tracks by using the  → Button, it is necessary to have gigabeat watcher running on the PC. Confirm that gigabeat watcher icon  is displayed in color in the task bar. If it is not launched, click "gigabeat watcher 3.0" in "TOSHIBA gigabeat room 3.0" from "All Programs" in the Start menu.
- The  → Button functions even if the USB/LINE OUT selector switch of the USB CRADLE is not set to "USB".

Transferring tracks using the “synchronize” function

You can transfer tracks (with folders) in the synchronize folder to the gigabeat by setting the synchronize folder in your PC.

Setting the Synchronize Folder

- 1 Click “Options” on the “Tool” menu of gigabeat room.
- 2 Click “Change” beside “Music folder” of the “Synchronize folder” in the “General” tab.



The “Browse For Folder” window will be displayed.

- 3 Select the folder that you want to set as the synchronize folder of the music file and then click “OK”.



- 4 Click the “OK” button.

The “Set up options” window closes. The synchronize folder is now set.

Microsoft product screen shot(s) reprinted with permission from Microsoft Corporation.

Transferring the Synchronize Folder

1 Connect the gigabeat to Your PC.

2 Click the “Audio” tab.

Audio mode appears.

3 Click “Synchronize” in the “Tool” menu.

Tracks in the folders set in the music synchronize folder are transferred (with folders) to the gigabeat.

Transfers can also be performed by clicking “Synchronize Button” on the transfer panel.

Note

- All music files (MP3, WMA and WAV) within the music synchronize folder are transferred while the folder tree is unchanged.
- Any file that already exists at the transfer destination will be overwritten by the newer version.
- Deleting the original files in the PC will not delete the files that have been transferred to the gigabeat.
- A drive can't be set directly in the synchronize folder (example: C:\). The relative path or network path can't be set, either.
- In the photo mode screen, the image file in the image synchronize folder is transferred during synchronization.

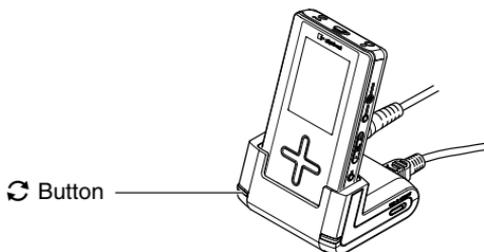
Transferring tracks from the Synchronize Folder with the Touch of a Button

Using the  button on the USB CRADLE, tracks can be transferred from a synchronize folder to the gigabeat with the touch of a button.

1 Use the USB CRADLE to connect the PC and the gigabeat.

 "Connecting the gigabeat® to Your PC" (→ p.29)

2 Press Button on the USB CRADLE.



gigabeat room starts automatically. Tracks in the folders set in the music synchronize folder are transferred (with folders) to the gigabeat.

If gigabeat room is closed while in photo mode, then the next time the program is started, the images in the image synchronize folder will transfer.

Note

- All music files (MP3, WMA and WAV) within the music synchronize folder are transferred while the folder tree is unchanged.
- Any file that already exists at the transfer destination will be overwritten if the version being transferred is newer.
- Deleting the original files in the PC will not delete the files that have been transferred to the gigabeat.
- A drive can't be set directly in the synchronize folder (example: C:\).
- To transfer tracks by using the  Button, gigabeat watcher must be running. Confirm that gigabeat watcher icon  is displayed in color in the task bar. If it is not launched, click "gigabeat watcher 3.0" in "TOSHIBA gigabeat room 3.0" from "All Programs" in the Start menu.
- The  Button functions even if the USB/LINE OUT selector switch of the USB CRADLE is not set to "USB".

Transferring tracks using Windows® Media Player 10

You can also transfer tracks to the gigabeat with Windows Media Player 10. Windows Media Player 10 supports Windows Media digital rights management (DRM) and WMA files with licenses.

Transferring Tracks from a PC to the gigabeat

Transfer tracks encoded in the MP3, WMA or WAV formats to the gigabeat using Windows Media Player 10.

Preparation

- When using Windows Media Player 10, set “PC CONNECTIONS” in the “SETUP” - “CONNECTIONS” window of the gigabeat unit to “Windows Media Player 10”. (Or, when “PC CONNECTIONS” has been set to “SELECT WHEN CONNECT”, upon making a connection to the PC, you will be prompted to select the method. Please select “Windows Media Player 10”.)
 “PC CONNECTIONS” (→p. 141)
- Prepare tracks to transfer, connect your PC to the gigabeat and start Windows Media Player 10.

- 1 Right-click the title name of the library display and select “Sync List” from “Add to” on the displayed shortcut menu.**
- 2 Select the gigabeat as the destination device for the transfer.**
- 3 Click “Start Sync”.**

For details, see “Help” in Windows Media Player 10.

Note

- When “PC CONNECTIONS” is set to “Windows Media Player 10” and a connection has been made to the PC for the first time via the USB CRADLE, “Found New Hardware wizard” may be displayed. Should this occur, please insert the supplied CD-ROM into the CD-ROM drive of the PC. The required driver will be installed automatically.
- The transferred tracks will be encrypted to the audio format for the gigabeat (SAT file) in the same manner as when transferred using gigabeat room.
- All transferred tracks will be saved in the specified folder in the gigabeat. No new folder will be created in the specified folder at the time of transfer.
- If a title name is specified in the tag of the transferred tracks, the title name will be saved as the file name in the gigabeat.
- If a file of the same name as the transferred file already exists at the destination, the existing file will be overwritten.
- WMA files with an attached license might not be transferable to the gigabeat depending on the terms of the license.
- WMA/WAV files will be converted as follows when they are transferred to the gigabeat.

Before transfer	After transfer to the gigabeat
WMA Professional	Converted to WMA CBR (32 to 160 kbps).
WMA Lossless	Converted to WMA CBR (32 to 160 kbps).
WMA Voice	Converted to WMA CBR (32 kbps).
WMA VBR	When the average bit rate is 32 to 160 kbps: → Transferred directly When the average bit rate is out of 32 to 160 kbps: → Converted to WMA CBR (32 to 160 kbps).
WAV (PCM)	Converted to WMA CBR (32 to 160 kbps).

Accessing “Purchase information site”

You can access the Purchase information site for tracks by Windows Media Player 10.

- 1 **Press the MENU button while the track you want to purchase is played.**
- 2 **Select “PURCHASE INFORMATION SITE” on the MENU screen and set to “ACCESS”.**
- 3 **Set “PC CONNECTIONS” (→p.141) to “Windows Media Player 10”.**
- 4 **Use the USB CRADLE to connect the PC and the gigabeat.**
- 5 **Synchronize with Windows Media Player 10.**

Some tracks cannot access.

Windows Media Player, version 10.00.00.3802 or higher is required.

Transferring tracks using Napster®

Using Napster, tracks can be transferred to the gigabeat.

You can either use the “Napster To Go” subscription service or buy individual tracks.

◆ Precautions for use

To transfer tracks to the gigabeat using Napster, Windows Media Player 10 must be installed in Windows XP.

◆ Preparation

1 Install Napster.

Insert the supplied CD-ROM into the CD-ROM drive of your PC and click the “Install Napster” button on the displayed setup window, then follow the wizard and perform the installation.

2 Set the gigabeat to “Windows Media Player 10” mode.

Check that “PC CONNECTIONS” of the Setup menu of the gigabeat is set to “Windows Media Player 10”.

 [“PC CONNECTIONS” \(→p.141\)](#)

3 Place the gigabeat into the USB CRADLE and connect to the PC via USB.

Note

- You must use the USB CRADLE to connect to the PC when using Windows Media Player 10 and Napster.
-

Transferring Tracks to the gigabeat

1 Start Napster.

2 Sign in.

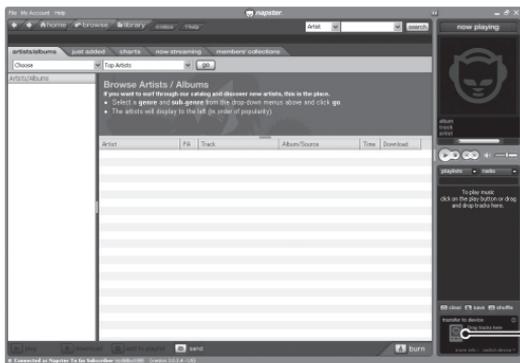
Enter the registered Member Name and Password.

Registration will be required if you are not a registered member.



3 Open the Browse screen.

Search for tracks in the Browse screen.



Drag and Drop tracks from the Browse screen to this icon.

4 Transfer to the gigabeat.

Right-click on the track name(s) that you want to transfer, open the Shortcut menu, and select "Transfer Track(s) to Portable Device" or drag and drop tracks onto the device on the lower right of the screen from the Browse screen to the left.

Napster product screen shot(s) reprinted with permission from Napster, LLC.

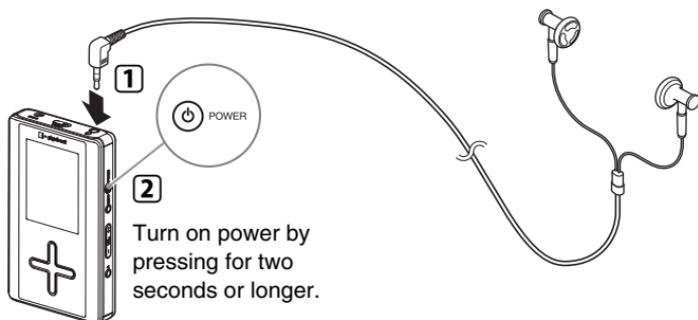
Selecting tracks to listen to

i Note

- Tracks that do not contain Track, Artist or Album information are labeled “No Information”.
- See “Onscreen displays” (→p.34) for details of the MAIN MENU, the “AUDIO” menu, the AUDIO Browse screen and the Playback window.
- See “Plus Touch Operation” (→p.21) for operations of the Plus Touch.

Example: Selecting tracks from the “ARTIST”

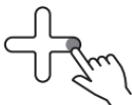
1 Connect EARBUDS and turn on power.



2 Display the MAIN MENU.

If the MAIN MENU is not displayed, press the POWER button shortly.

3 Touch the top or bottom of the Plus Touch Touch to select “AUDIO”.



Touch the right of the Plus Touch.

The “AUDIO” menu will be displayed.



4



Touch the top or bottom of the Plus Touch and select “ARTIST”.



Touch the right of the Plus Touch.



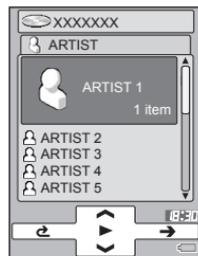
5



Touch the top or bottom of the Plus Touch and select the artist that you want to play back.



Touch the right of the Plus Touch.



6



Touch the top or bottom of the Plus Touch and select the album that you want to play back.



Touch the right of the Plus Touch.



7



Touch the top or bottom of the Plus Touch and select the track that you want to play back.





Touch the center of the Plus Touch to begin playback.



Note

- Pull out and insert the EARBUDS and wired remote control with the power off.
- Insert the plug of the wired remote control firmly to the end. Incomplete insertion may disable the remote controller operation, although sound may be heard.
- Do not connect any equipment other than the EARBUDS and wired remote control directly to the headphone jack of the unit. Doing so may cause a malfunction.

Note

- You can also select and play back the tracks from “ALBUM”, “GENRE” and “FOLDER”.
- Touch the center of the Plus Touch in the steps **3**~**6** to play back the tracks.
- WMA data that is copyright protected in Windows Media DRM10 might display the errors described below and not be playable.
 - 1) “PLAY LIMIT EXCEEDED” (The play limit during which play back is possible has been exceeded and playback is not possible.)
 - 2) “SYNCHRONIZE WITH THE PC” (The message is displayed when the gigabeat hasn’t been connected to the PC for a prolonged period or after a reset. In this circumstance, a USB connection is made with the PC and playback becomes possible upon synchronization with Windows Media Player 10. The same message may be displayed when the play limit has been exceeded. Follow the same procedure (1)).

Changing screen display

Select the following items in the MENU by pressing the MENU button in the Browse screen or the Playback window.

DISPLAY JACKET	The album cover photograph of selected track data appears.
AUDIO SORT	Change the order of track data.
OPERATION GUIDE	Turns on/off the display on the Guide screen.
SHOW THUMBNAIL	Jacket photos of albums are displayed as thumbnail when albums are selected. Press the MENU button and select "DISPLAY AS LIST" to return.
DISPLAY WALLPAPER ONLY	Only wallpaper is displayed on the Playback window.

During playback

Controlling the Volume



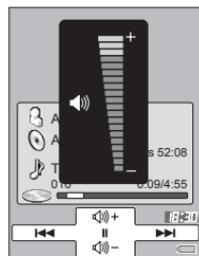
Press VOL.(+)/VOL.(-) button.

or



Touch the upper + or lower - of the Plus Touch when the Playback window is displayed.

Volume adjustment bar appears and disappears about 2 seconds later.



i Note

- The “PLUS TOUCH↑↓” in the “SETUP” - “BASIC SETTINGS” window can be used to toggle between “VOLUME” and “ALBUM SKIP”.
- Assigning MUTE to A button of the gigabeat (→ p.138) and pressing A button will mute the audio.
- Setting “PRESET VOLUME” in the “SETUP” - “AUDIO” window to “ON” permits playback at the volume that was set with Music information edit of gigabeat room.
- “Editing Tag (Track) Information” (→ p.95)
- When the gigabeat is connected to the AC adapter via the USB CRADLE, the setting of “PRESET VOLUME” has no effect.

Pausing playback



Touch the center of the Plus Touch to pause playback.

Touch the center again to resume.

i Note

- When the folder to be played back contains a number of files, or after playback has been stopped, it may take several seconds from the time the center of the Plus Touch is touched until playback begins.
- On rare occasions noise may be heard, depending on the track.

Fast Forward/Reverse



Hold the left or right of the Plus Touch while the Playback window is displayed during playback.

- Left: Fast reverse
- Right: Fast forward

Releasing the Plus Touch will return to the Playback or pause mode.

Cue the track played/Skip Forward or Back



Touch the left or right of the Plus Touch while the Playback window is displayed during playback.

- Touch the left to skip to the start of the track currently playing. Touch twice quickly to skip to the previous track.
- Touch the right to skip to the next track.

Skip to the Next Album

1



Press the MENU button when the Playback window is displayed.

The Menu screen appears.

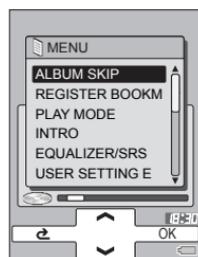
2



Touch the top or bottom of the Plus Touch and select “ALBUM SKIP”.



Touch the right of the Plus Touch.



i Note

- You can also skip to the next album by pressing the equalizer button on the wired remote control for two seconds or longer.
- Setting “PLUS TOUCH↑↓” in the “SETUP” - “BASIC SETTINGS” window to “ALBUM SKIP” permits a skip to be made to the previous or the next album by touching the top or bottom of the Plus Touch.
- The status of the “ALBUM SKIP” can be assigned to “A-BUTTON”.
 -  “A-BUTTON FUNCTION” (→ p. 138)
- “ALBUM SKIP” is disabled in the PLAY RANDOM mode.

Display the MAIN MENU

POWER



Press the POWER button shortly.

or



Slide from bottom to top on the Plus Touch.

Return to Playback window



Slide from left to right of the Plus Touch.

You can return from the Browse screen, etc to the Playback window of the track now played.

This is disabled during full-screen display of photos or SLIDESHOW.

Return to the Browse screen of the track played



Slide from right to left of the Plus Touch.

The Browse screen, etc returns to the Playback window of the music currently played.

This is disabled during full-screen display of photos or SLIDESHOW.

Display the “SETUP” menu



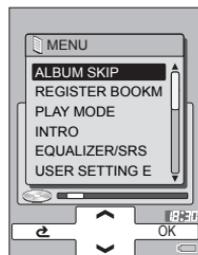
Slide from top to bottom of the Plus Touch.

Repeat play/Random play

1



Press the MENU button while in the Playback window.



2

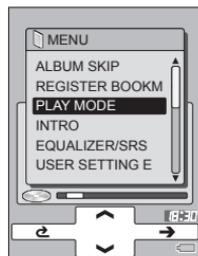


Touch the top or bottom of the Plus Touch and select "PLAY MODE".



Touch the right of the Plus Touch.

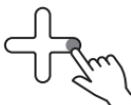
A list of play modes will be displayed.



3



Touch the top or bottom of the Plus Touch and select the play mode that you want to set.



Touch the right of the Plus Touch.

The mode will be set and there will be a return to the Playback window.

When playback is in progress the response is immediate, and during pause, touching the center of the Plus Touch will start playback in the play mode that was set.



Display in the Playback window	Play mode	Operation
None	PLAY ALL	Plays all tracks in the gigabeat
	PLAY ALBUM	Plays the album
	REPEAT ONE	Repeats the single track
	REPEAT ALBUM	Repeats the album
	RAND. ALBUM	Plays the tracks in the album in random order
	RAND. ALL	Plays all tracks in the gigabeat in random order

i Note

- You can also set the play mode in “SETUP” menu - “AUDIO”.
- If you have selected “RAND. ALBUM” or “RAND. ALL” while the gigabeat is playing, the random playback will start after the current track is finished.
- The functions of the “PLAY MODE” can be assigned to the “A-Button”.
 “A-BUTTON FUNCTION” (→p.138)

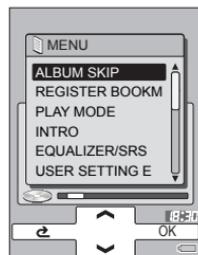
Setting the Equalizer

You can select a desired equalizer mode (→p.142).

1



Press the MENU button in the Playback window.



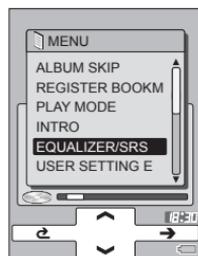
2



Touch the top or bottom of the Plus Touch and select "EQUALIZER/SRS WOW".



Touch the right of the Plus Touch.



3



Touch the top or bottom of the Plus Touch and select the equalizer mode that you want to set.

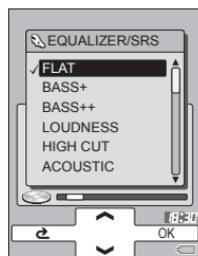


Touch the right of the Plus Touch.

The equalizer mode is set and the screen returns to the Playback window.

Selecting "USER" will result in playback at the sound quality that was set with "USER SETTING EQ".

 **"Adjusting "USER SETTING EQ" (→p.73)**



Display in the Playback window	Equalizer mode
None	FLAT
BASS+	BASS+
BASS++	BASS++
LOUDNESS	LOUDNESS
HIGH CUT	HIGH CUT
ACOUSTIC	ACOUSTIC
BLUES	BLUES
CLASSIC	CLASSIC
COUNTRY	COUNTRY
DANCE	DANCE
FOLK	FOLK
GRUNGE	GRUNGE
HARD	HARD
HIP HOP	HIP HOP
JAZZ	JAZZ
LATIN	LATIN
METAL	METAL

Display in the Playback window	Equalizer mode
NEW AGE	NEW AGE
OLDIE	OLDIES
OPERA	OPERA
PIANO	PIANO
POPS	POPS
R&B	R&B
RAP	RAP
REGGAE	REGGAE
ROCK	ROCK
SWING	SWING
TECHNO	TECHNO
VOCAL	VOCAL
USER	USER
	SRS WOW++(*)
	SRS WOW +(*)
	SRS WOW(*)

* The SRS WOW function (which offers a natural, three-dimensional sound stage, rich bass, and a distinctly delineated clear sound) is activated. There are 3 types of function modes.

Note

- Touching the top or bottom of the Plus Touch temporarily sets the sound quality setting of the selected equalizer. Note that the setting will not be finalized unless the right of the Plus Touch is touched.

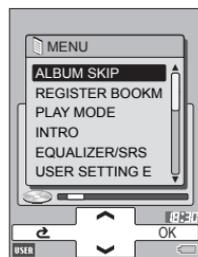
- The equalizer mode can also be selected by pressing the equalizer button (EQ+) on the wired remote control.
- You can also set the equalizer mode in “SETUP” - “AUDIO”.
- Setting “PRESET EQ” in the “SETUP” - “AUDIO” menu to “ON” permits playback at the equalization that was set with Music information edit of gigabeat room.
 -  “Editing Tag (Track) Information” (→ p.95)
- The equalization set with the Music Information edit of gigabeat room is not reflected in the equalizer icon on the screen. You can confirm the set equalization with “PROPERTIES” on the Menu screen displayed by pressing the MENU button.
- When the gigabeat is connected to the AC adapter via the USB CRADLE, the equalizer is set to “FLAT” in spite of its setting and display and the “PRESET EQ” has no effect.
- The function of “EQUALIZER/SRS WOW” can be assigned to the “A-BUTTON”.
 -  “A-BUTTON FUNCTION” (→ p.138)

Adjusting “USER SETTING EQ”

1



Press the MENU button while in the Playback window.



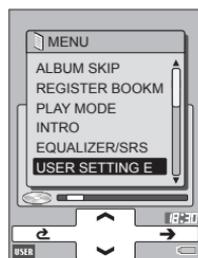
2



Touch the top or bottom of the Plus Touch and select “USER SETTING EQ”.



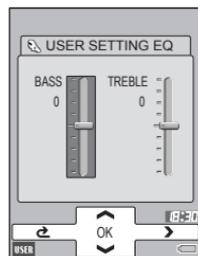
Touch the right of the Plus Touch.



3



Touch the right or left of the Plus
Touch and select “TREBLE” or
“BASS”.



4



Touch the top or bottom of the Plus
Touch to adjust.



5



When the adjustment is finished, touch the center of
the Plus Touch.

The adjustment contents will be finalized and the gigabeat will
return to the Playback window.

i Note

- You can also set “USER SETTING EQ” in “SETUP” menu - “AUDIO”.

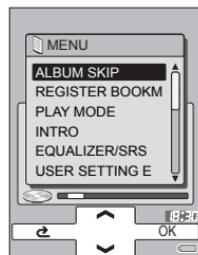
Listening to the tracks' intros

You can play the beginning of each track for 10 seconds or one minute.

1



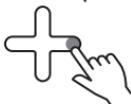
Press the MENU button in the Playback window.



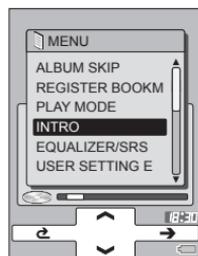
2



Touch the top or bottom of the Plus Touch and select "INTRO".



Touch the right of the Plus Touch.



3



Touch the top or bottom of the Plus Touch and select the intro mode that you want to play.



Touch the right of the Plus Touch.

The intro mode is set and the window returns to the Playback window.

Intro playback in the selected mode will start immediately if the gigabeat is currently playing, or after touching the center of the Plus Touch if the gigabeat is paused.



Display in the Playback window	Intro mode	Operation
None	NONE	Plays the entire track.
10 ...▶	10 SEC. INTRO	Plays each track 10 seconds from the beginning.
60 ...▶	60 SEC. INTRO	Plays each track 60 seconds from the beginning.

.....

i Note

- You can also set the intro mode in “SETUP” menu - “AUDIO”.
-

“My favorites” (Bookmark)

1



Touch the top or bottom of the Plus Touch in the Browse screen and select the track that you want to bookmark.



2



Press the MENU button.

3



Touch the top or bottom of the Plus Touch and select “REGISTER BOOKMK”.



Touch the right of the Plus Touch.

The selected track is bookmarked and a bookmark icon will be displayed beside the name.



i Note

- When a track from any one of the “ARTIST”, “ALBUM”, “GENRE”, “PLAYLIST” or “FOLDER” is registered as a bookmark, a bookmark icon is attached to the same track that can be selected from other folders.
- You can also select “REGISTER BOOKMARK” by pressing the MENU button in the Playback window.
- To cancel bookmarks, select the bookmarked tracks and select “ERASE BOOKMK” in step 3.
- You can bookmark up to 50 audio files.
- Entire playlists and folders cannot be bookmarked.
- The “REGISTER BOOKMK” function can be assigned to the “A-BUTTON”.

 **“A-BUTTON FUNCTION” (→p. 138)**

Viewing Bookmarked Tracks

1



Touch the top or bottom of the Plus Touch in the “AUDIO” menu to select “BOOKMARK”.



Touch the right of the Plus Touch.

The bookmarked tracks will be displayed.
Touching the center of the Plus Touch permits playback of the selected tracks.



Note

- You can cancel the bookmark by pressing the MENU button in the Bookmark window to display the MENU screen and selecting “ERASE BOOKMK”.
- When the gigabeat is reset (→p. 146) or the battery power is low and the power has been cut off, it returns to the condition of the bookmark when the PC and USB connection were last made.

Playing All Tracks that were Registered as Bookmarks

1



Touch the top or bottom of the Plus Touch on the “AUDIO” menu to select “BOOKMARK”.



Touch the center of the Plus Touch.

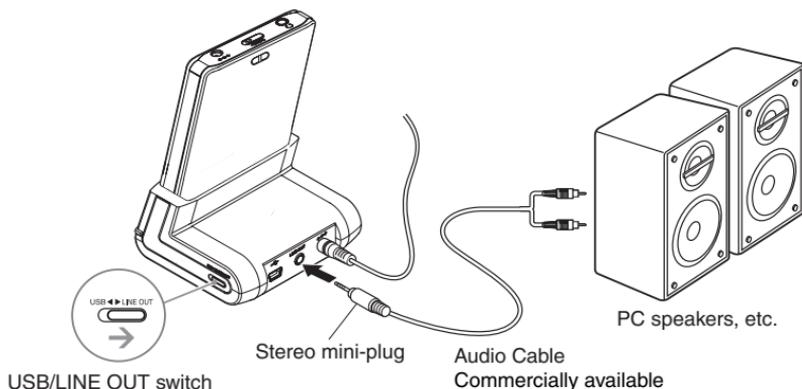
All of the tracks that were registered will be played back.



Listening with PC speakers or an audio system

Use LINE OUT jack of the USB CRADLE to play with PC speakers or an audio system.

- 1 Connect the gigabeat to the USB CRADLE.**
- 2 Connect the LINE OUT jack of the USB CRADLE with a PC speaker or another device.**
- 3 Set the USB/LINE OUT switch of the USB CRADLE to “LINE OUT”.**



- 4 Touch the center of the Plus Touch to play.**

i Note

- When changing the USB/LINE OUT switch from USB to LINE OUT, with USB connected, do so as described below.
 - USB connection
Close gigabeat room and disconnect the USB cable from the PC.
- When using the LINE OUT jack for output, the equalizer is set to FLAT in spite of its setting and “PRESET VOLUME” (→p.139) and “PRESET EQ” (→p.139) have no effect.

The recycle bin and deleting tracks

You can move unwanted tracks or playlists to the recycle bin. Once in the recycle bin, the files will no longer play back. You can delete the data in the recycle bin altogether at a later time.

- 1**  **Touch the top or bottom of the Plus Touch at the Browse screen and select the track that you want to delete.**



- 2**  **Press the MENU button.**

- 3**  **Touch the top or bottom of the Plus Touch and select "DELETE FILE".**



Touch the right of the Plus Touch.

The selected tracks, etc., will move to the recycle bin and turn to the recycle bin icon.



i Note

- When a track is placed in the recycle bin from any one of the "ARTIST", "ALBUM", "GENRE", "PLAYLIST" or "FOLDER", the same track that selected from another folder will also have a recycle bin icon.
- You can also select "DELETE FILE" by pressing the MENU button in the Playback window.
- Selecting tracks, etc., in the recycle bin and choosing "RESTORE FILE" in step **3** will restore the tracks.
- Up to 50 files can be placed in the recycle bin.
- You cannot increase free space of the gigabeat by putting tracks into the recycle bin. Delete tracks in the recycle bin to increase free space of the gigabeat. (→p.81)

Viewing Tracks in the Recycle Bin

1

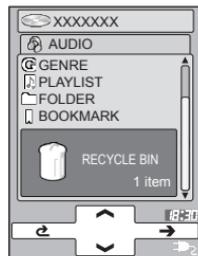


Touch the top or bottom of the Plus
Touch on the “AUDIO” menu to
select “RECYCLE BIN”.



Touch the right of the Plus Touch.

Tracks in the recycle bin will be displayed.
The track data that was placed in the recycle bin cannot be played back unless restored.



i Note

- To restore tracks, etc., from the recycle bin, select a desired file in the Recycle Bin window, press the MENU button to display the Menu screen, and select “RESTORE FILE”.
- If the gigabeat is reset (→ p. 146) or the battery shuts down, bookmarks will default back to the last time the PC and the gigabeat were connected.

Deleting Tracks in the Recycle Bin

You can completely remove tracks or playlists from the gigabeat. To delete the contents of the recycle bin, connect the AC adapter to the gigabeat.

1

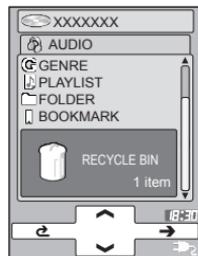


Touch the top or bottom of the Plus
Touch in the “AUDIO” menu to
select “RECYCLE BIN”.



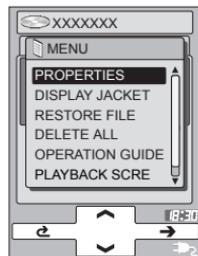
Touch the right of the Plus Touch.

Tracks in the recycle bin will be displayed.



2

Press the MENU button.

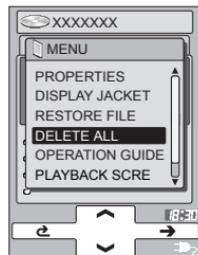
**3**

Touch the top or bottom of the Plus Touch and select “DELETE ALL”.



Touch the right of the Plus Touch.

The deletion confirmation window appears.

**4**

Touch the top or bottom of the Plus Touch and select “YES”.



Touch the right of the Plus Touch.

The data in the recycle bin will be deleted from the Recycle Bin folder and also from the original folders.



i Note

- Even if tracks are deleted by the gigabeat, the artist names and album names are not deleted from the “ARTIST”, “ALBUM” and “GENRE”. Refresh the gigabeat library by gigabeat room to delete them (→p.87).
- Tracks in the gigabeat can be deleted with gigabeat room.
 “Deleting tracks with gigabeat room” (→p.89)

Viewing Track Information

1



Touch the top or bottom of the Plus Touch in the Browse screen of “AUDIO” and select the track information that you want to view.



2



Press the MENU button.



3

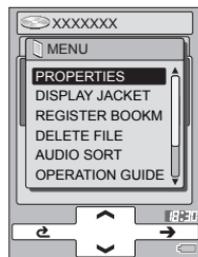


Touch the top or bottom of the Plus Touch and select “PROPERTIES”.



Touch the right of the Plus Touch.

The information of the selected tracks will be displayed.



◆ Information displayed for a track:

- File name
- Title name
- File format
- Bit rate
- Sampling frequency
- Playback time
- Artist name
- Album name
- Genre
- Preset volume
- Preset equalizer

◆ Information displayed for an album:

- Album name
- Artist name
- Number of tracks
- Playback time for all tracks

◆ Information displayed for an artist:

- Artist name
- Number of albums

◆ Information displayed for a genre:

- Name of genre
- Number of artists

◆ Information displayed for a playlist:

- Number of files registered in the playlist
- Playback time

◆ Information displayed for a folder:

- Number of folders and audio files immediately below

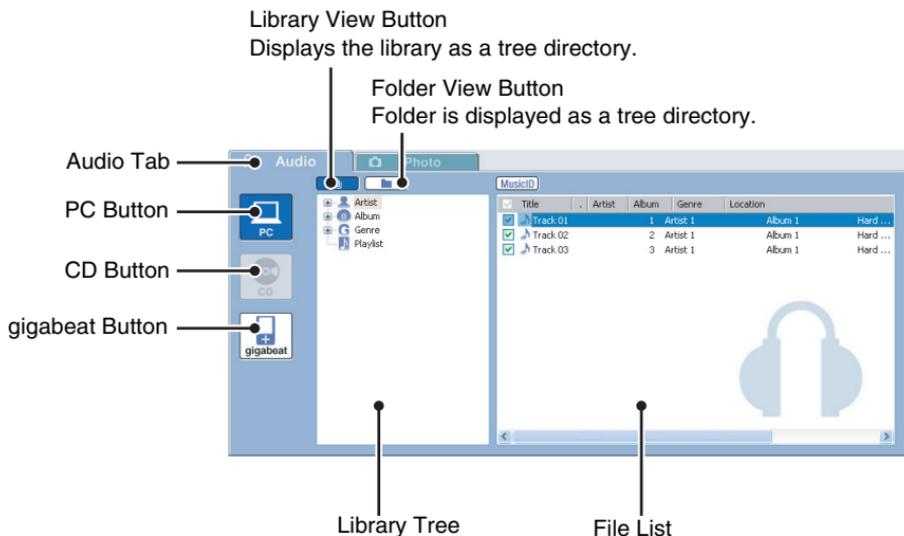
i Note

- You can also select “PROPERTIES” by pressing the MENU button in the Playback window.
-

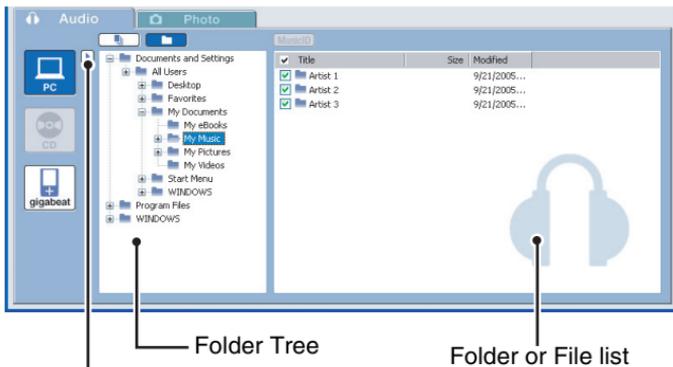
Viewing an audio library with gigabeat room™

- 1 Start gigabeat room.**
 - “Starting gigabeat room™” (→ p.32)
- 2 Click the “Audio tab”.**
- 3 Click the “Library View Button”.**
- 4 Click the “PC Button” or “gigabeat Button” on the device panel.**
 - The libraries in the PC or in the gigabeat will be displayed.
 - Clicking the “CD Button” permits the libraries in the CD to be viewed.

(Example of Library View)



(Example of Folder View)



Drives can be selected if there are multiple drives.
The Folder Views of the synchronize folder can be selected.

Note

- To use a library, it is necessary to refresh (→p.87) the library and create a database for the library.
- For the libraries in the PC, only the tracks in the Synchronize folder will be refreshed.
- Click "Folder View Button" to display the folder tree in your PC or the gigabeat.
- Folder view of the music CD cannot be selected.
- See "The gigabeat room main window" (→p.40) for details on gigabeat room.

Refreshing the Audio library

You can refresh the library in the PC or gigabeat room.

Libraries can be refreshed automatically or manually.

Refreshing the Library Automatically

The audio libraries in the gigabeat are created automatically when tracks are transferred to the gigabeat from the PC. Only the tracks that were transferred using gigabeat room will be registered in the audio libraries. The libraries will also be refreshed when editing SAT file track information.

For the audio libraries in the PC, only the tracks under the Synchronize folder will be refreshed.

Note

- Libraries will not be refreshed when files have been deleted or their names changed with Explorer or another utility. Refresh libraries manually under such circumstances.

Refreshing the Library Manually

1 Click the “PC Button” or “gigabeat Button” in the audio mode display of gigabeat room.

2 Click “Library refresh” in the “Tool” menu.

When audio libraries in the PC are being displayed, the audio libraries in the PC will be refreshed. When audio libraries in the gigabeat are being displayed, the audio libraries in the gigabeat will be refreshed.

Note

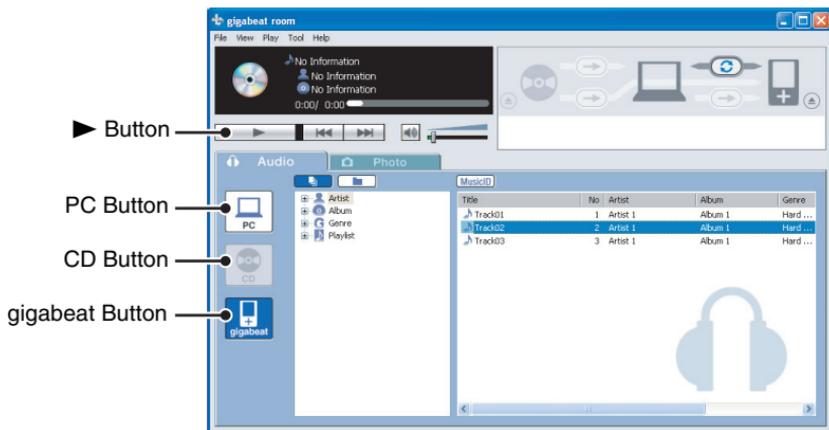
- If the refresh process was aborted due to an error, etc., remove the cause of the error and refresh the library again.
- Clicking “Number of tracks registered in library” from the “Tool” menu displays the number of tracks that have been registered to the library.
- Select tracks in the synchronize folder directly by the Folder View and select “Add to library” in the shortcut menu to add the tracks to the library.

Playing tracks with gigabeat room

1 Click the “CD Button” , “PC Button” or “gigabeat Button” in the audio mode display of gigabeat room.

2 Select the tracks that you want to play and click the ► Button on the playback panel.

Note also that a variety of operations can be performed using the playback panel (→p.40).



i Note

- Double clicking the tracks will permit playback.
- Double clicking the tracks (SAT files) sent to the gigabeat on Explorer will start gigabeat room.

Deleting tracks with gigabeat room

- 1** Click the “gigabeat Button” in the audio mode display on the left hand side of gigabeat room.

The library or folder from the gigabeat appears.

- 2** Select the tracks you want to delete, and then click “Delete” in the “File” menu.

The “Confirm File Delete” window appears. Clicking “Yes” will move the selected tracks to the recycle bin on the PC.

You can also delete by right-clicking on the tracks and selecting “Delete” on the displayed shortcut menu.

Note

- Simply deleting files will not free up disc space on your gigabeat. To free up hard disc space on the gigabeat, empty the recycle bin on your PC.
 - Even if tracks are deleted, the artist names and album names folders on the tracks are not deleted from the “ARTIST”, “ALBUM” and “GENRE” folders on the gigabeat. Refresh the gigabeat library in gigabeat room to delete them permanently. (→ p.87)
-

Obtaining CD music information via the Internet

You can obtain CD music information (title, artist, album info., etc) via the Internet by registering with Gracenote with CD information database service of Gracenote.

Registering with Gracenote

Connect to the Internet and register with Gracenote.

- 1 Click “Register with Gracenote” under “Gracenote” in the “Tool” menu.



- 2 Follow the onscreen instructions on the window to register.

i Note

- When using a proxy server to connect to the Internet, first click “Proxy Settings” in “Gracenote” on the “Tool” menu, then change the proxy server settings.
- When registration with Gracenote has been completed, it will no longer be possible to select “Register with Gracenote” in the “Tool” menu.

1 Insert the music CD in the CD-ROM drive of your PC.

2 Click “CD Button” of the device panel.

Connect to the Gracenote server and obtain the album name, artist name, song titles and other music information of that music CD.

i Note

- Click “CD detailed information” in “Gracenote” of the “Tool” menu to display detailed CD information.
- You can change the information about the CD obtained from the Gracenote and send it to Gracenote. To do this, click “Send To Gracenote” of “Gracenote” on the “Tool” menu.

Obtaining music information via the Internet

Track Searches

- 1 Select tracks to be searched for in the audio mode display of gigabeat room and click “MusicID Button”.



A connection will be made to the Gracenote server and a pop up screen with results will appear.

A window that asks whether or not to perform an album search appears if multiple tracks are selected. Click “NO” to perform track searches.

2 Select the information that you want to apply and click “Apply”.



The selected information will be added to the tag information (track information) again.

i Note

- Track searches can also be performed by clicking “Gracenote MusicID As Track” in “Gracenote” in the “Tool” menu.
- You can also perform track searches by right-clicking tracks and selecting “lookup track(s)” in the displayed shortcut menu, Gracenote MusicID.
- Gracenote MusicID does not support WMA files with licenses and WAV files in the PC.
- You can’t perform track search for music CDs.

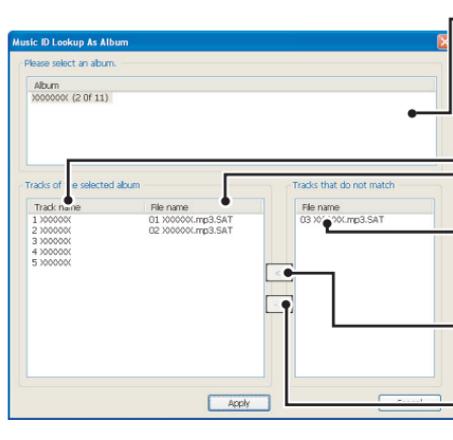
Album Searches

1 Select the tracks that you want to search and click the “MusicID Button”.

A connection will be made to the Gracenote server and a pop up screen with results will appear.

A window that asks whether or not to perform an album search will be displayed. To perform an album search, click “Yes”.

2 Select the album to which you want to apply the information.



The screenshot shows a dialog box titled "Music ID Lookup As Album". At the top, it says "Please select an album." Below this is a text field labeled "Album" containing "XXXXXXXXXX (2 Of 11)". Below the text field are two columns of track information. The left column is titled "Tracks of selected album" and contains five rows of track names and file names. The right column is titled "Tracks that do not match" and contains one row of track name and file name. There are two buttons at the bottom: "Apply" and "Cancel".

The searched albums will be displayed.

The titles in the selected album in the album column will be displayed.

The track name that matches the title on the left will be displayed.

The track names that did not match the titles in the selected album will be displayed.

Assigns the tracks that were selected in the right column to the selected titles in the left column.

Removes the assignments of the selected tracks in the left column.

3 Click "Apply".

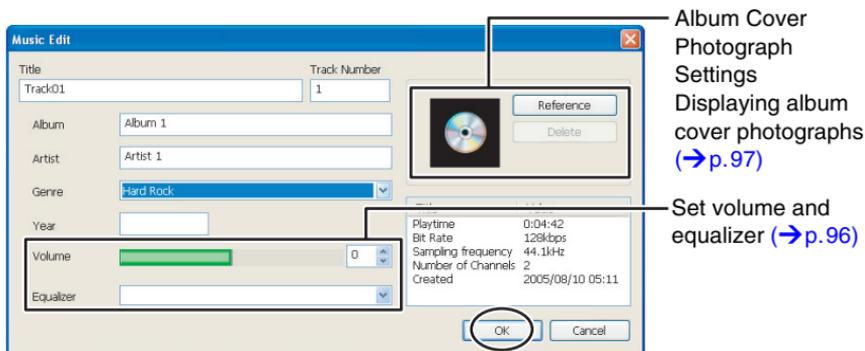
The selected information will be added to the tag information (track information) again.

i Note

- Album searches can also be performed by clicking "Gracenote MusicID As Album" of "Gracenote" in the "Tool" menu.
- You can also perform album searches by right-clicking tracks and selecting "lookup album" in the displayed shortcut menu, Gracenote MusicID.
- You can't perform track search for music CDs.

Editing Tag (Track) Information

- 1 Select the desired track, and then click “Music information edit” in the “Tool” menu in the audio mode display of gigabeat room.
- 2 Change the tag information, and then click “OK”.

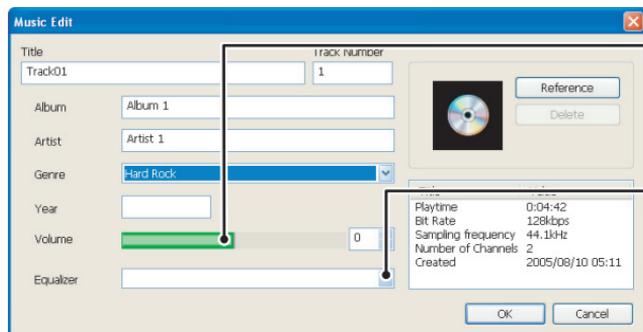


The tag information will be changed, and the library will be refreshed automatically.

i Note

- The “Music information edit” window can also be displayed by selecting Artist / Album / Genre from within the gigabeat and then clicking “Music information edit” from the “Tool” menu.
- You can also display “Music information edit” window by right-clicking tracks and selecting the displayed shortcut menu, “Music information edit”.
- You can’t edit music information by selecting track data in the folder view of your PC.
- Select multiple track data and click the “Set to All” button to reflect the set values to all selected track data.
- Music information of WAV files can’t be edited.

Set volume and equalizer



Select volume. You can set -5 to +5 with middle value of 0.

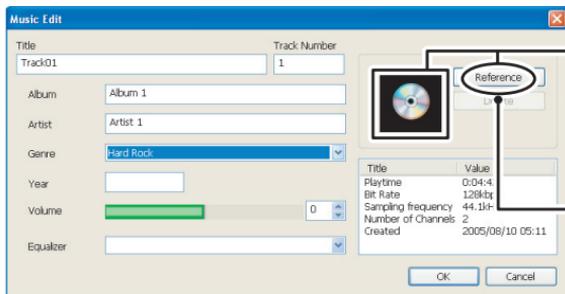
Select and set equalizer modes.

To play tracks on the gigabeat at the volume and tone that were set here, set "PRESET VOLUME" and "PRESET EQ" to "ON" in the "SETUP" menu - "AUDIO" on the gigabeat main unit.

Set volume and equalizer can be confirmed in the "PROPERTIES" on the MENU screen displayed by selecting the track with the unit and pressing the MENU button.

Displaying album cover photographs

- 1 Connect the gigabeat to your PC and start gigabeat room.
- 2 Select the desired track, and then click “Music information edit” on the “Tool” menu.
- 3 Select the gigabeat as the destination device for the transfer. Click the “Reference” button.



The album cover photograph is displayed when the information of the album cover photograph has been read.

Deletes the display of the album cover photograph.

- 4 Select an album cover photograph to be displayed and click the “Open” button.
Returns to the “Music information edit” window.
- 5 Click the “OK” button.

Note

- Cover photographs cannot be affixed to the tracks on the CD.
- The album cover photographs of track data in your PC is pasted from the tag information automatically. If the tag information has no album cover photograph, the image first found in the same folder is pasted. You can't specify an album cover photograph with the “Reference” button for track data in your PC.
- Cover photographs can be also set by dragging & dropping image files to the “Cover Photograph Display” of the tracks in the gigabeat.
- If the track data in your PC with album cover photographs already attached are transferred, the photographs are attached to the transferred track data.

- The image size to be transferred is the same as transfers in the photo mode.
(→ p. 107)



Creating a Playlist

Playlists allow you to play back your music in the order you specify. You can create playlists in gigabeat room.

- 1 Click “New playlist” in the “File” menu while in the audio mode display of gigabeat room.**

A playlist with a name of “A new playlist” is created.

Right-click the playlist and click “Rename” from the displayed shortcut to change the name.

- 2 Right-click on the tracks you want to add to the playlist.**

- 3 Click “Add to playlist” on the displayed shortcut menu.**

- 4 Click the playlist name that was created from the displayed list of playlist names.**

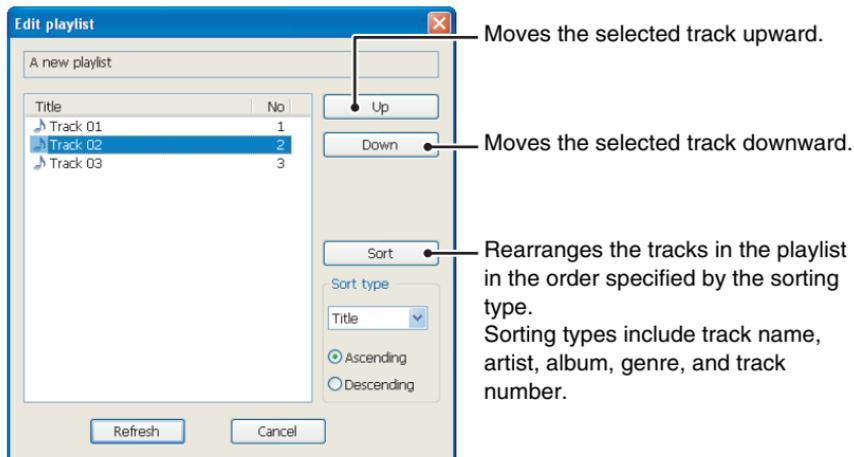
The selected tracks will be added to the created playlist.

i Note

- A playlist is created in your PC and gigabeat when the library in your PC is displayed and the library in the gigabeat is displayed respectively.
- Files that can be selected on the PC are the three types: MP3, WMA, and WAV; only SAT files can be selected on the gigabeat.
- The playlist which is created in the PC cannot be transferred to the gigabeat.
- Playback of the playlist is performed in order from the top of the list.
- Selecting the “gigabeat Button” on the device panel and then clicking “Convert the bookmark to the playlist” on the “File” menu will convert the bookmarks that have been created in the gigabeat to a playlist.

Editing a Playlist

- 1 Select the desired track, and then click “Edit playlist” on the “File” menu in the audio mode display of gigabeat room.
- 2 Click “Up” or “Down” and change the order.



- 3 Click “Refresh”.

i Note

- The playlist can also be edited by right-clicking the selected playlist and then clicking “Edit playlist” from the displayed shortcut menu.
- To delete tracks from the playlist, select the playlist, display the tracks from within the playlist, then select and delete the tracks that you wish to delete. Track data in the original folder remains even if track data are deleted from the playlist.

Creating a playlist via the Internet

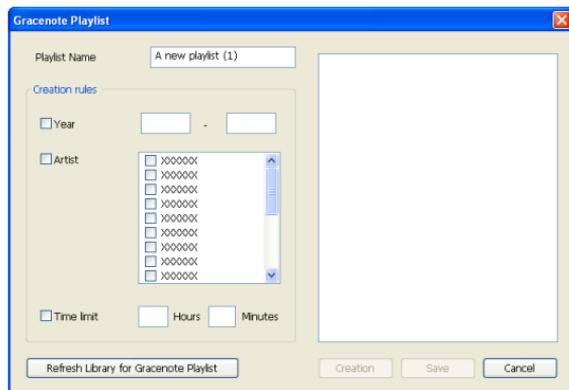
Playlists can be easily created using the Gracernote Playlist function with gigabeat room.

1 Select the desired track, and then click “Gracernote” - “Gracernote Playlist” in the “Tool” menu in the audio mode display of gigabeat room.

2 Click “Refresh Library for Gracernote Playlist” on the “Gracernote Playlist” window.

A connection will be made with the Gracernote server and track information in the gigabeat will be retrieved, then a library for the Gracernote Playlist will be refreshed.

3 Enter the name of the playlist in the “Playlist Name” column.



4 Enter the Creation rules (Year/Artist/Time limit).

5 Click “Creation”.

Tracks that conform to the creation rules are extracted and displayed in the right column.

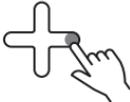
6 Click “Save”.

The playlist in which the tracks of the right column have been collected is saved under the entered playlist name.

Listening to a playlist

 "Creating a Playlist" (→ p.99)

1  **Touch the top or bottom of the Plus Touch**
Touch on the "AUDIO" menu to select "PLAYLIST".

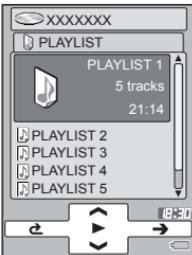
 **Touch the right of the Plus Touch.**



The screenshot shows a menu with options: AUDIO, ALBUM, and GENRE. The 'PLAYLIST' option is highlighted with a dark background and a white play button icon. Below it, it says '5 items'. There are also options for 'FOLDER' and 'BOOKMARK'. At the bottom, there are playback controls and a time display of 18:30.

2  **Touch the top or bottom of the Plus Touch**
Touch and select the playlist that you want to play back.

A further touch to the right of the Plus Touch will also permit selection of the tracks in that playlist.



The screenshot shows a 'PLAYLIST' menu with 'PLAYLIST 1' selected and highlighted. It shows '5 tracks' and a duration of '21:14'. Below it are 'PLAYLIST 2', 'PLAYLIST 3', 'PLAYLIST 4', and 'PLAYLIST 5'. Playback controls and a time display of 18:30 are at the bottom.

3  **Touch the center of the Plus Touch.**

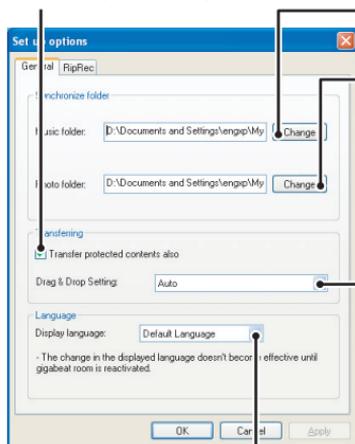
This will play back the selected playlist or track according to the PLAY MODE (→ p.69).
Performing the operations of steps **1** through **3** during playback will discontinue the playback and start playback of the selected playlist.

Changing gigabeat room settings

1 Click “Options” in the “Tool” menu of gigabeat room.

2 Change settings.

Put a check to transfer protected contents (track data), too.



You can change the music synchronization folder settings. (→ p.54)

You can change the image synchronization folder settings. (→ p.109)

To transfer track file or image file to the “gigabeat Button” by dragging and dropping, select here.
Auto:

When gigabeat room is in the audio mode, only music files are transferred.
When it is in the photo mode display, only image files are transferred.

Transfer Tracks:

Only track files are always transferred irrespective of display modes.

Transfer Pictures:

Only image files are always transferred irrespective of display modes.

You can change the screen language of gigabeat room.

3 Click the “OK” button.

The “Set up options” window closes.

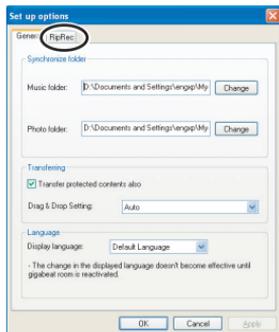
See “Changing RipRec™ settings” (→ p. 104) for setting “RipRec”.

Changing RipRec™ settings

- 1 Click “Options” in the “Tool” menu.

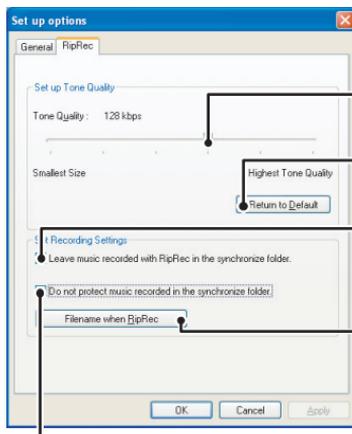
The “Set up options” window appears.

- 2 Click the “RipRec” tab.



The RipRec setting window appears.

- 3 Set the various items.



Moving the slider left and right adjusts the tone quality (bit rate).

Returns the tone quality to the default value.

The tracks transferred with RipRec will not be placed in the synchronize folder of your PC if you uncheck this box.

You can set the method of applying the file name when transferring the track with RipRec (→ p. 105).

Content-protection of tracks to be saved will be disabled if you check here.

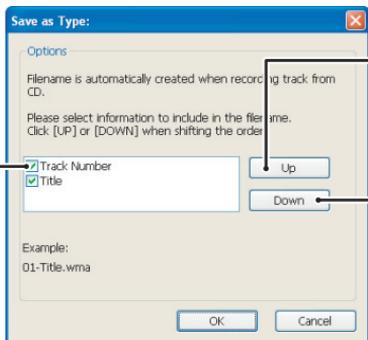
- 4 Click the “OK” button.

Note

- If “Do not protect music recorded in the synchronize folder.” is checked, a confirmation window appears. Click “YES” to confirm.
- You must check “Transfer protected contents also” (→ p.103) in the “Set up options” window to transfer content-protected tracks to the gigabeat.

Applying the file name

- 1 Click “Filename when RipRec” on the “RipRec” tab.
The “Save as Type:” window appears.
- 2 Place a check mark alongside information that you wish to include in the file name.
- 3 You can substitute the order of the information included in the file name.



Moves the order of the selected information upward.

Moves the order of the selected information downward.

The information that has been checked off will be included in the file name.

- 4 Click the “OK” button.

Viewing a Photo library with gigabeat room

You can view the Photo library (sorted by date and photo list) in your PC or the gigabeat with gigabeat room.

1 Start gigabeat room and click the “Photo tab”.

Photo mode display appears.

- You can also select “Photo mode” in the “View” menu.

2 Click the “Library View Button”.

3 Click the “PC Button” or “gigabeat Button” on the device panel.

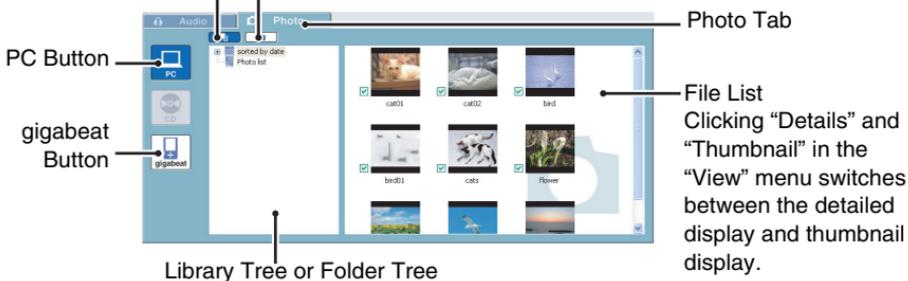
The Photo libraries in the PC or in the gigabeat will be displayed.

Library View Button

Displays the library as a tree directory.

Folder View Button

Folder is displayed as a tree directory.



Note

- To use a library, it is necessary to refresh (→ p. 131) the library and create a database for the library.
- For the Photo libraries in the PC, only the Photo data under the Synchronize folder will be subject to refreshing.
- Clicking the drive displayed in the folder tree or the \oplus / \ominus located at the left side of the folder icon will permit toggling between display/hidden for the folders below.
- Click “Folder View Button” to display the folder tree from your PC or the gigabeat.
- A music CD can’t be displayed in the Photo mode.
- See “The gigabeat room main window” (→ p. 40) for more details on gigabeat room.
- Clicking the “Details” and “Thumbnail” in the “View” menu switches to the detailed display and thumbnail display.

Transferring images to the gigabeat®

You can transfer image files in the JPEG, BMP format to the gigabeat. Transferred image files can be displayed by selecting PHOTO from the MAIN MENU of the gigabeat.

1 Connect the gigabeat to your PC and start gigabeat room.

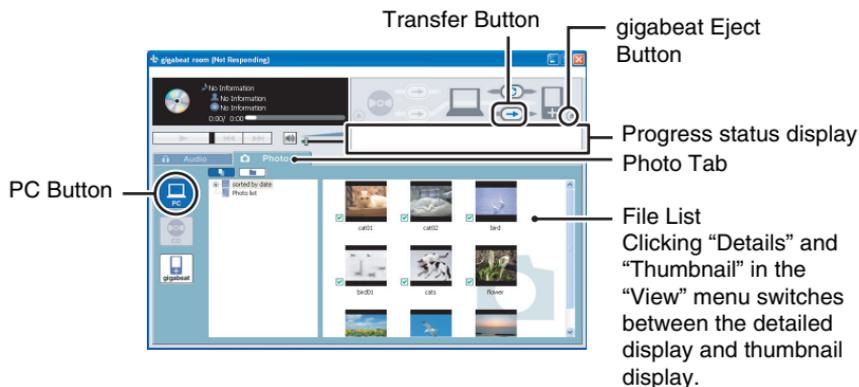
2 Click the “Photo tab” on the gigabeat room window.

Photo mode appears.

3 Click “PC Button” on the device panel.

The library in the PC appears.

4 Check the tracks you want to transfer and click “Transfer Button”.



“Completed” appears in the progress status screen when the transfer is completed.

The image data can also be transferred by any of the three procedures below.

- Click “Transfer from PC to gigabeat” on the “Tool” menu.
- Right-click on the selected image data, then click “Transfer to gigabeat” on the displayed shortcut menu.
- Drag & drop the selected image data to the “gigabeat Button” on the device panel. In some cases, images can’t be transferred in the “Drag & Drop Setting” (→p.103).

5 When the transfer is completed, click the “gigabeat Eject Button” to eject the gigabeat.

Note

- Transfer can also be performed by dragging & dropping image files from Explorer to the “gigabeat Button”. In some cases, the data can't be transferred by the “Drag & Drop Setting” (→ p.103).
- Folders can be selected and the image data inside the folders can be transferred for each folder.
- Transferring can also be performed using the “Synchronize” function. (→ p.109)
- When there is a file at the transfer destination having the same name as the main portion of the file name excluding the extension, it will be overwritten.
- The maximum image size that can be transferred is 4,000 × 4,000 pixels.

Transferring photos using the “synchronize” function

You can transfer the image data (with folders) in the synchronize folder to the gigabeat by setting the synchronize folder in your PC.

Setting the “Synchronize” Folder

- 1 Click “Options” in the “Tool” menu of gigabeat room.
- 2 Click “Change” beside “Photo folder” of the “Synchronize folder” in the “General tab”.



- 3 Select the folder that you want to set as the synchronize folder for the image files and click “OK”.



4 Click the “OK” button.

The “Set up options” window closes. The synchronize folder is now set.

Transferring the “Synchronize” Folder

1 Connect the gigabeat to your PC.

2 Click the “Photo tab”.

3 Click “Synchronize” in the “Tool” menu.

Images in the folders set in the image synchronize folder are transferred (with folders) to the gigabeat.

Transfers can also be performed by clicking the “Synchronize Button” on the transfer panel.

Transferring the “Synchronize” Folder with the Touch of a Button

You can easily transfer images in the synchronize folder using the USB CRADLE.

1 Use the USB CRADLE to connect the PC and the gigabeat.



“Connecting the gigabeat® to Your PC” (→ p.29)

2 Press Button on the USB CRADLE.

gigabeat room starts automatically. Images in the folders set in the image synchronize folder are transferred (with folders) to the gigabeat.

i Note

- All image files (JPEG, BMP) within the image synchronize folder are transferred.
 - Any file that already exists at the transfer destination will be overwritten by the newer file.
 - Deleting the original files in the PC will not delete the files that have been transferred in the gigabeat.
 - A drive can't be set directly in the synchronize folder (example: C:\). A relative path or network path can't be set either.
 - The gigabeat watcher has to be activated on your PC to transfer by using the  Button.
 - The  Button functions even if the USB/LINE selector switch of the USB CRADLE is not set to “USB”.
-

Viewing photos

Images transferred to the gigabeat can be displayed in full-screen.

Images transferred to the gigabeat reside in the “picture” folder within the “PHOTO” - “FOLDER” of the gigabeat. You can find your images by date.

1



Touch the top or bottom of the Plus Touch on the MAIN MENU to select “PHOTO”.



Touch the right of the Plus Touch to select.



2



Touch the top or bottom of the Plus Touch and select “SORTED BY DATE”.



Touch the right of the Plus Touch to select.



3



Select the albums with the dates you want to view by touching the top or bottom of the Plus Touch to select.



Touch the right of the Plus Touch to select.



4

Touch the top or bottom of the Plus Touch and select the image that you want to view.

**5**

Touch the center of the Plus Touch to select.

Touching the left/right of the Plus Touch during a full-screen display will take you to the previous or next image.



You can rotate the image in the full-screen display by touching top/bottom of the Plus Touch.

- Top: Counterclockwise rotation
- Bottom: Clockwise rotation

i Note

- To select full-screen display, touch the center of the Plus Touch.
- The order of images can be changed by selecting "PHOTO SORT" in the MENU screen.
- To turn on the operation guide, press the MENU button, select "DISPLAY GUIDE", then touch the Plus Touch to the right.

Returning from the full-screen display to the Browse screen



Press the A button.

or

Press the MENU button and select “RETURN”.

i Note

- To go to the MENU screen, simply press the MENU button. To go to the MAIN MENU, simply press the POWER button.

Changing the thumbnail display to full-screen display

1



Press the A button

Press the A button again to return to the previous window.



2



Use the Plus Touch to select images you wish to view.



3



Touch the center of the Plus Touch.

The selected image will be displayed in full-screen.

 **Note**

- If nothing is operated in the full-screen display or thumbnail display for about 60 seconds, the Browse screen for photo appears again. The Playback window or MAIN MENU appears again if no operation is performed for about 60 seconds.

Viewing a SLIDESHOW

1



Select the photo album or images and press the MENU button.



2



Touch the top or bottom of the Plus Touch and select "SLIDESHOW START".



Touch the right of the Plus Touch to select.



3



Touch the center of the Plus Touch to stop the slideshow.

i Note

- You can also start the slideshow by touching the center of the Plus Touch during full-screen display.
- SLIDESHOW can be stopped also by pressing the A button.
- You can stop the slideshow by pressing the MENU button, selecting "SLIDESHOW STOP" and touching the right of the Plus Touch.

Adjusting slideshow settings

1



Select the photo album or images and press the MENU button.



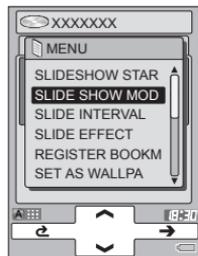
2



Touch the top or bottom of the Plus Touch and select "SLIDE SHOW MODE"/"SLIDE INTERVAL"/"SLIDE EFFECT".



Touch the right of the Plus Touch to select.



3



Touch the top or bottom of the Plus Touch and select the setting that you want to make.



Touch the right of the Plus Touch.



SLIDE SHOW MODE

- REPEAT ALBUM: Repeats slides within the album/photo list/folder.
- RAND. ALBUM: Images in the selected album/photo list/folder are displayed in random order.
- PLAY ALL: All images in the gigabeat are displayed.
- PLAY RANDOM: All images in the gigabeat are displayed in random order.

SLIDE INTERVAL

You can set the slideshow intervals as follows;

- “2 SECONDS”, “3 SECONDS”, “5 SECONDS”, “10 SECONDS” and “20 SECONDS”
-

SLIDE EFFECT

You can select the image changeover effects from the below list.

- NO EFFECT
- FADE (WHITE)
- FADE (BLACK)
- DISSOLVE
- WIPE UP
- WIPE DOWN
- WIPE LEFT
- WIPE RIGHT
- BOX IN
- BOX OUT
- VERTICAL SPLIT IN
- VERTICAL SPLIT OUT
- HORIZONTAL SPLIT IN
- HORIZONTAL SPLIT OUT
- RANDOM

.....

Note

- You can also set “SLIDE SHOW MODE”, “SLIDE INTERVAL” and “SLIDE EFFECT” from the “PHOTO” menu in the main “SETUP” menu.
-

Using an image as wallpaper

Setting images as the background to your gigabeat.

1



Select the image you wish to use and press the MENU button.



2



Scroll through the menu using the Plus Touch and select "SET AS WALLPAPER".

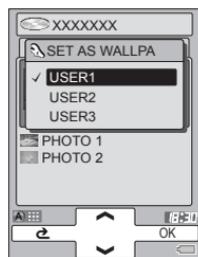


Touch the right of the Plus Touch to select.

3



Touch the top or bottom of the Plus Touch and select "USER1", "USER2" or "USER3".



Touch the right of the Plus Touch to select.

The selected image will be set to the user background, USER 1, USER 2, or USER 3, and then set as the current background.

Note

- Wallpapers can also be changed in "SETUP" - "SCREEN" - "WALLPAPER".
(→ p.134)

“My favorites” (Bookmarks)

By bookmarking your favorite images, you can view only the bookmarked images in slideshow.

1



Select your favorite image and press **MENU** button.



2



Scroll up or down and select **“REGISTER BOOKMK”**.



Touch the right of the Plus Touch to **select**.

Selected image data are registered in the bookmark and the bookmark icon is attached.



i Note

- When an image from any one of the “SORTED BY DATE”, “PHOTO LIST” or “FOLDER” menus is registered as a bookmark, an icon is attached to the same image when it appears in other folders.
- To cancel bookmarks, select the bookmarked tracks and select “ERASE BOOKMK” in step 2.
- You can bookmark up to 50 images.
- Entire photo lists and folders cannot be bookmarked.

Viewing Bookmarked images



Touch the top or bottom of the Plus Touch on the “PHOTO” menu to select “BOOKMARK”.



Touch the right of the Plus Touch to select.

Touching the center of the Plus Touch permits full-screen display of the selected images.



i Note

- You can cancel the bookmark of the selected images by pressing the MENU button in the Bookmark window to display the MENU screen and selecting “ERASE BOOKMK”.
- When the gigabeat is reset or the battery power is low and the power has been cut off, the gigabeat will default to the settings that were present during the last PC connection.

Slideshow of all images registered as bookmarks

1



Touch the top or bottom of the Plus Touch in the “PHOTO” menu to select “BOOKMARK”.



Touch the center of the Plus Touch to select.



2



Touch the center of the Plus Touch.

All bookmarked images are displayed in slideshow.

i Note

- You can also start the slideshow by pressing the MENU button during full-screen display, selecting “SLIDESHOW START” and touching the right of the Plus Touch.

Creating a Photo list

Photo lists can be created by gigabeat room. In a photo list, specified images are registered so that they are displayed in the order you specify.

- 1 Click “New photo list” in the “File” menu while gigabeat room is in the photo mode (you are in the photo tab).**

A photo list with a name of “A new Photo list” is created.

Right-click the photo list and click “Rename” from the displayed shortcut to change the name.

- 2 Right-click on the images you want to add to the photo list.**

- 3 Click “Add to photo list” in the shortcut menu.**

- 4 Click the photo list name that was created from the displayed list.**

The selected image data will be added to the created photo list.

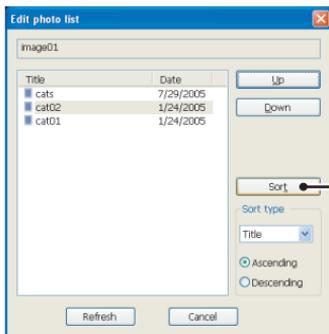
.....

i Note

- A photo list is created in your PC and gigabeat.
 - You can select only JPEG and BMP files.
 - The photo list which is created in the PC cannot be transferred to the gigabeat.
 - The photo list is played (displayed) beginning at the top.
 - Image data can't be played (displayed) while in gigabeat room.
 - Clicking the “gigabeat Button” on the device panel and then clicking “Convert the bookmark to the photo list” in the “File” menu will convert the bookmarks that have been created in the gigabeat to a photo list.
-

Editing a Photo list

- 1 Select the desired image and click “Edit photo list” in the “File” menu of gigabeat room.
- 2 Click “Up” or “Down” and change the order.



Rearranges the image data in the photo list in the order specified by the sorting type. Sort types include name and date.

- 3 Click “Refresh”.

i Note

- The photo list can also be edited by right-clicking the selected photo list and then clicking “Edit photo list” from the shortcut menu.
- To delete images from the photo list, select the photo list, select the image from within the photo list, then select and delete the image that you wish to delete. Images in the original folder remain even if they are deleted from the photo list.

Viewing Photo lists

 "Creating a Photo list" (→p. 121)

1



Touch the top or bottom of the Plus Touch
Touch on the "PHOTO" menu to
select "PHOTO LIST".



Touch the right of the Plus Touch to
select.

2



Touch the top or bottom of the Plus Touch
and select the PHOTO LIST
that you want to display.

A further touch to the right of the Plus Touch will also permit selection of the images in that photo list.



3



Touch the center of the Plus Touch
to select.

Note

- You can also start the slideshow by touching the center of the Plus Touch while the image is in full-screen.

Moving into recycle bin/deleting images

You can move unwanted images or photo lists to the recycle bin. Files put into the recycle bin can't be displayed. Data in the recycle bin can be deleted completely later.

1



Select an image you want to delete and press the MENU button.



2

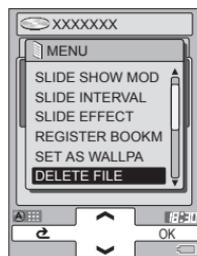


Touch the top or bottom of the Plus Touch and select "DELETE FILE".



Touch the right of the Plus Touch to select.

The selected image will move to the recycle bin and display the recycle bin icon.



Note

- When images are placed in the recycle bin from any one of the "SORTED BY DATE", "PHOTO LIST" or "FOLDER" menus, the same image data selected from another folder will also have a recycle bin icon attached.
- You can also select "DELETE FILE" by pressing the MENU button in the full-screen display.
- Selecting images in the recycle bin and choosing "RESTORE FILE" in step 2 will restore the images.
- Up to 50 files can be placed in the recycle bin.

Viewing images in the Recycle Bin

1



Touch the top or bottom of the Plus Touch
Touch on the “PHOTO” menu to
select “RECYCLE BIN”.



Touch the right of the Plus Touch to
select.

Images in the Recycle Bin can't be displayed full-screen.



i Note

- To restore images from the recycle bin, select the desired file in the Recycle Bin window, press the MENU button and select “RESTORE FILE”.
- When the gigabeat is reset (→ p. 146) or the battery power is low and the power has been cut off, the gigabeat will default to the settings that were present during the last PC connection.

Deleting images from the Recycle Bin

You can completely remove images or photo lists from the gigabeat's recycle bin. To delete the contents of recycle bin, connect the AC adapter to the gigabeat first.

1



Touch the top or bottom of the Plus Touch
Touch on the “PHOTO” menu to
select “RECYCLE BIN”.



Touch the right of the Plus Touch to
select.



2



Press the MENU button.



3

Touch the top or bottom of the Plus Touch and select “DELETE ALL”.



Touch the right of the Plus Touch to select.

**4**

Touch the top or bottom of the Plus Touch and select “YES”.



Touch the right of the Plus Touch to select.

The images in the recycle bin will be deleted from the Recycle Bin folder and also from the original folders.



i Note

- If images are deleted in the gigabeat, the album name of the images is not deleted from “SORTED BY DATE”. Refresh the gigabeat library in gigabeat room to delete the names also (→ p.131).
- Images in the gigabeat can be deleted in gigabeat room also.

“Deleting images with gigabeat room” (→ p.127)

Deleting images with gigabeat room

1 Click the “gigabeat Button” while in the photo mode display of gigabeat room.

2 Select the images you want to delete, and then click “Delete” in the “File” menu.

The “Confirm File Delete” window appears. Clicking “Yes” will move the selected images to the recycle bin on your PC.

You can also delete by right-clicking on the image and selecting “Delete” in the shortcut menu.

i Note

- Free space in the gigabeat is not increased by “deleting”. Empty the PC’s recycle bin with the gigabeat connected to delete images permanently and increase the free disc space on the gigabeat.
- Even if images are deleted in the gigabeat, the album name of the images is not deleted from “SORTED BY DATE”. Refresh the gigabeat library to delete them also (→p. 131).

Viewing image Information

1



Touch the top or bottom of the Plus Touch and select the image information that you want to view.



2



Press the MENU button.

3



Touch the top or bottom of the Plus Touch and select "PROPERTIES".

Touch the right of the Plus Touch. The information of the selected image data, etc., will be displayed.



- ◆ Information displayed for an image:
 - File name
 - Date taken
 - TIMESTAMP
- ◆ Information displayed for a photo list:
 - Number of files registered in the photo list
- ◆ Information displayed for an album:
 - Date taken
 - Number of images
- ◆ Information displayed for a folder:
 - Number of folders and image files within the folder

Note

- You can also select "PROPERTIES" by pressing the MENU button while displaying the full-screen image.

Downloading images from digital cameras

Images stored in digital cameras that are compliant with USB Mass Storage Class (→p. 142) or devices compliant with PTP (→p. 142) can be transferred to the gigabeat. Transferred images (Exif (→p. 142) data) can then also be viewed with the gigabeat.

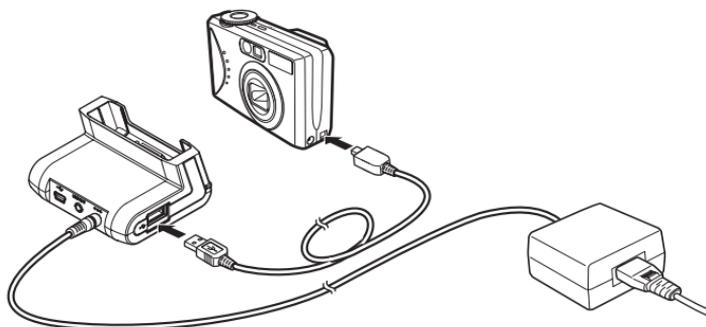
Note

Operation cannot be guaranteed for all devices.

Preparation

- Connect AC adapters to the digital camera and to the USB CRADLE, then turn on the power of the digital camera.
- Depending on the model of digital camera, if necessary, switch it to the mode that connects to a PC or other device.
- Set the USB/LINE OUT switch of the USB CRADLE to “USB”.

1 Connect the digital camera to the USB 1.1 connector (port A) of the USB CRADLE.



2 Turn on the gigabeat.

3 Connect the gigabeat to the USB CRADLE.

A screen that prompts whether or not to start the backup will be displayed.

4 Touch the top or bottom of the Plus Touch and select “YES”, then touch the right of the Plus Touch.

The backup will start.

Data that has been backed up will be saved under the “backup” folder in the gigabeat with the folder name used. If the gigabeat has the “Backup” folder, the tracks will be saved under the “Backup” folder. When you see a message saying the backup is complete, touch anywhere on the Plus Touch or any other buttons to complete the backup. Once finished, remove the gigabeat from the USB CRADLE.

Note

- Do not pull off the USB cable and the gigabeat from the USB CRADLE during transfer. Otherwise, you might damage the data recorded on the gigabeat.

i Note

- Once the backup begins, you cannot cancel it midway.
- Up to 32,000 files can be transferred by connecting cameras compliant with PTP.
- When a cable is connected to the USB 2.0 connector (port B), please set “USB PRIORITY” in the Setup menu to “CAMERA”.
- Please check the owner’s manual of your camera for information about connecting the digital camera via USB.

Viewing backed up images

You can view the backed up image data by opening “PHOTO” - “SORTED BY DATE” as you would with images transferred in gigabeat room.

i Note

- Images with file names having 80 characters or more, folder names having 86 characters or more, or with full-path length of 256 characters or more can’t be viewed on the gigabeat.

Refreshing the Photo library

Refreshing the Library Automatically

The Photo libraries in the gigabeat are created automatically when the images are transferred to the gigabeat from a PC. Only images transferred using gigabeat room will be listed in the Photo libraries.

Note

- Libraries will not be refreshed when files have been deleted or their names changed with Windows Explorer or another utility. Refresh libraries manually under such circumstances.

Refreshing the Library Manually

1 Click the “Photo tab” in the main window of gigabeat room and click the “PC Button” or “gigabeat Button”.

2 Click “Library refresh” in the “Tool” menu.

When Photo libraries in the PC are being displayed, the Photo libraries in the PC will be refreshed. When Photo libraries in the gigabeat are being displayed, the Photo libraries in the gigabeat will be refreshed.

Note

- If the refresh process was aborted due to an error, correct the error and refresh again.
- Clicking “Number of tracks registered in library” from the “Tool” menu displays the number of images that have been registered to the library.
- Select images in the synchronize folder and click “Add to library” from the shortcut menu to add them to a photo library.

Adjusting the screen

The background, orientation of the screen, font size, and the size of the cover photograph can be customized to your liking.

- 1**



Touch the top or bottom of the Plus Touch on the MAIN MENU to select “SETUP”.



Touch the right of the Plus Touch to select.

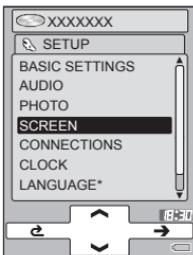

- 2**



Touch the top or bottom of the Plus Touch and select “SCREEN”.



Touch the right of the Plus Touch to select.

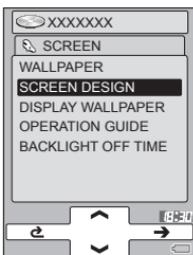

- 3**



Touch the top or bottom of the Plus Touch and select “SCREEN DESIGN”.



Touch the right of the Plus Touch to select.


- 4**



Touch the top or bottom of the Plus Touch and select “SCREEN LAYOUT” or “SCREEN WITH THEME”.



Touch the right of the Plus Touch to select.



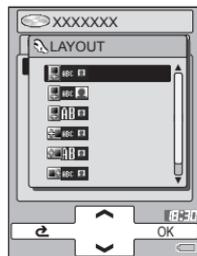
5



Touch the top or bottom of the Plus Touch and select the screen layout that you want to set.



Touch the right of the Plus Touch.



Screen Layout

Orientation of the screen display	Size of the display characters	Size of the cover photograph in the Playback window
	ABC	
	ABC	
	AB	
	ABC	
	AB	
	ABC	
	AB	

Screen with theme

Orientation of the screen display	Size of the display characters	Size of the cover photograph in the Playback window	
	ABC		BALL
	ABC		SPEAKER
	ABC		SPECTRUM ANALYZER

i Note

- The operation guide is not displayed when the screen is displayed horizontally. (→ p. 140)

Changing WALLPAPER (background)

1



Touch the top or bottom of the Plus Touch on the MAIN MENU to select "SETUP".

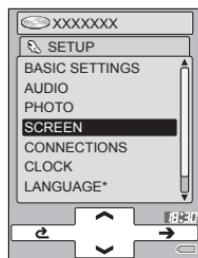


Touch the right of the Plus Touch to select.

2



Touch the top or bottom of the Plus Touch and select "SCREEN".

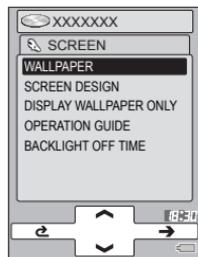


Touch the right of the Plus Touch to select.

3



Touch the top or bottom of the Plus Touch and select "WALLPAPER".

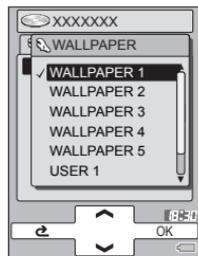


Touch the right of the Plus Touch to select.

4

Touch the top or bottom of the Plus Touch and select the WALLPAPER you wish to use.

See [“Using an image as wallpaper”](#) (→ p. 118) to customize your wallpaper and set it to “USER1”, “USER2” or “USER3”.

**5**

Touch the right of the Plus Touch.

Changing/Checking Settings

The gigabeat allows you to set various items such as play mode and beep. You can check the current settings or change to desired settings in the Setup menu.

- 1**



Touch the top or bottom of the Plus Touch in the MAIN MENU to select "SETUP".



Touch the right of the Plus Touch to select.


- 2**



Touch the top or bottom of the Plus Touch and select the setting menu that you want to change/check.

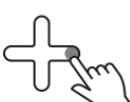


Touch the right of the Plus Touch to select.


- 3**



Touch the top or bottom of the Plus Touch and select the setting items that you want to change/check.



Touch the right of the Plus Touch to select.

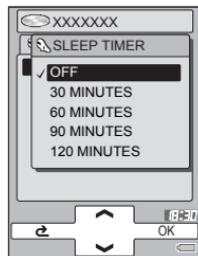


4

Touch the top or bottom of the Plus Touch and select the options.



Touch the right of the Plus Touch to select.

**5**

Touch the left side of the Plus Touch twice to return to the MAIN MENU.

i Note

- Check “✓” is displayed on the left of the currently set option.
- When “Windows Media Player 10” has been set with “PC CONNECTIONS” and the connection is via the USB CRADLE, the quantity of tracks that can be handled is approximately 25,000.

Setting items

BASIC SETTINGS	
SLEEP TIMER	Select the number of minutes after which the power should turn OFF. “OFF(*)”, “30 MINUTES”, “60 MINUTES”, “90 MINUTES” and “120 MINUTES” * Selecting “OFF” will disable this function.
AUTO POWER OFF	Sets how long before the unit shuts off when not in operation. “3 MINUTES”, “5 MINUTES”, “10 MINUTES” and “NONE(*)”. * When “NONE” has been selected, this function will not operate.
BEEP	Select whether or not to emit a beep sound during input.
A-BUTTON FUNCTION	The A button lets you assign any of the following functions so that you don't have to go to the main Setup menu to operate them. <ul style="list-style-type: none">● PLAY MODE Changes the Play mode. “PLAY ALL” → “PLAY ALBUM” → “REPEAT ONE” → “REPEAT ALBUM” → “RAND. ALBUM” → “RAND. ALL” → ...● EQUALIZER/SRS WOW Displays EQUALIZER MENU.● ALBUM SKIP Skips to the next album.● BOOKMARK Register or cancel the bookmarks of audio.● MUTE MUTE/Cancel mute● DISPLAY JACKET (album cover) DISPLAY JACKET/RETURN● DISPLAY WALLPAPER ONLY Displays wallpaper only/Play all.● MAIN MENU Returns to the MAIN MENU.
PLUS TOUCH ↑↓	This sets the top/bottom operation of the Plus Touch to control either “VOLUME” or “ALBUM SKIP”.

AUDIO	
PLAY MODE	Select play mode from the following items. “PLAY ALL”, “PLAY ALBUM”, “REPEAT ONE”, “REPEAT ALBUM”, “RAND. ALBUM”, “RAND. ALL” (→ p. 69)
INTRO	Select the intro playback time. “NONE”, “10 SEC. INTRO” and “60 SEC. INTRO” (→ p. 75)

AUDIO	
EQUALIZER / SRS WOW	Select the equalizer mode. (→p.71)
USER SETTING EQ	“USER” lets you adjust the equalizer settings to your own preferences. (→p.73)
PRESET EQ	When set to “ON”, the gigabeat reverts to the setting chosen in gigabeat room.
PRESET VOLUME	When set to “ON”, the gigabeat reverts to the setting chosen in gigabeat room.
AUDIO SORT	Order of tracks is selected from among the following. “TRACK NUMBER”, “FILE NAME” and “DATE”. Sort is disabled in “BOOKMK” or “PLAYLIST”.

PHOTO	
SLIDE SHOW MODE	Select the slideshow mode from; “REPEAT ALBUM”, “RAND.ALBUM”, “PLAY ALL”, “PLAY RANDOM” (→p.116)
SLIDE INTERVAL	This selects the interval of the slideshow (in seconds). “2 SECONDS”, “3 SECONDS”, “5 SECONDS”, “10 SECONDS” or “20 SECONDS” (→p.117)
SLIDE EFFECT	Select the slideshow effects from; <ul style="list-style-type: none"> ● NO EFFECT ● FADE (WHITE) ● FADE (BLACK) ● DISSOLVE ● WIPE UP ● WIPE DOWN ● WIPE LEFT ● WIPE RIGHT ● BOX IN ● BOX OUT ● VERTICAL SPLIT IN ● VERTICAL SPLIT OUT ● HORIZONTAL SPLIT IN ● HORIZONTAL SPLIT OUT ● RANDOM (→p.117)
PHOTO SORT	Order of images is selected from among the following. “FILE NAME” and “DATE (*)” * Sort in the order of the date taken when sorting by “DATE” or sort by the date when the file was saved if there is no date. Sort is disabled in the “BOOKMARK” and “PHOTO LIST” menus.

SCREEN	
WALLPAPER	Select wallpaper from among the following. “WALLPAPER1”, “WALLPAPER2”, “WALLPAPER3”, “WALLPAPER4”, “WALLPAPER5”, “USER1”, “USER2” and “USER3” (→p.134)
SCREEN DESIGN	<ul style="list-style-type: none"> ● SCREEN LAYOUT Select the layouts of screens. (→p.132) ● SCREEN WITH THEME Select the animation used in the Playback window. (→p.132)
DISPLAY WALLPAPER ONLY	Only wallpaper is displayed in the Playback window when enabled. A song name is displayed for 5 seconds at the upper area only when songs are switched.
OPERATION GUIDE	Selects whether or not to display the operation guide. Only vertical screen layout is enabled for the operation guide.
BACKLIGHT OFF TIME	Determines how long the backlight stays on when not receiving any input. <ul style="list-style-type: none"> ● 5 SECONDS (OFF) The backlight is dimmed after about 5 seconds and then, turned off. ● 10 SECONDS (OFF) The backlight is dimmed after about 10 seconds and then, turned off. ● 20 SECONDS (DIMMER) Dimmed after about 20 seconds. ● ALWAYS ON The backlight is always on.

CONNECTIONS	
PC CONNECTIONS	<p>This determines whether the gigabeat is connected for use with gigabeat room (USB) or Windows Media Player 10 (MTP). Please note: if you are using one or the other of these programs and the gigabeat is not immediately recognized by your PC, check to make sure the corresponding mode is set in this menu.</p> <ul style="list-style-type: none"> ● Windows Media Player 10 This supports Windows Media Player. ● gigabeat room This supports gigabeat room. ● SELECT WHEN CONNECT When connecting to the PC, the gigabeat will ask you which method to use for connection. This setting is best if you plan to switch between gigabeat room and WMP10.
USB PRIORITY	<p>Selects between Camera Priority or PC priority when both cables are connected to the USB CRADLE.</p> <ul style="list-style-type: none"> ● PC For use when connecting the gigabeat to the PC for file transfers. ● CAMERA Prioritizes the connection with digital cameras, etc using a USB cable.

CLOCK	
DATE/TIME	Set date and time. (→ p.28)
TIME FORMAT	Select whether to display the format by 12 hours or 24 hours.

LANGUAGE	
Select the onscreen language.	

SYSTEM	
SYSTEM INFO	Displays the gigabeat firmware version and number of tracks already played.
FACTORY DEFAULT SETTING	The gigabeat will return to the settings when you opened the box for the first time (Factory Default). Selecting this may cause a momentary pause in playback.

Terminology

DRM10

A digital rights management technology of Microsoft Corporation supported by Windows Media Player 10 or higher.

It supports the subscription as well as standard copy protection.

EQUALIZER

A device or function to control sound quality by increasing or decreasing the level of each frequency band.

Exif (Exchangeable Image File Format)

JPEG data containing the thumbnail display as image files for digital cameras.

MP3 (MPEG-1 Audio Layer 3)

An international standard established by MPEG, a working group under the International Standardization Organization (ISO). This standard permits files to be compressed at a scale of 1/10 to 1/12.

PTP (Picture Transfer Protocol)

A standard protocol for image transfer standardized by the U.S. standards body I3A (International Imaging Industry Association). Image data of digital cameras, etc can be transferred to PCs directly via USB.

Subscription Service

As pertaining to this product, subscriptions services typically allow their members to pay a set fee per month to enjoy as many tracks as they like which will play back on the device as long as the monthly subscription is kept active. This differs from paying a set fee per track and using that track in an unlimited fashion.

Tag Information

This is information such as the song title, artist's name, album name, and genre which is attached to an audio file.

USB Mass Storage Class

This is a standard of peripheral devices which are identified as drives, such as hard disk drives (HDD). It is also called USB storage class.

WAV

This is a Windows standard non-compressed audio file.

WMA (Windows Media Audio)

This designates the audio-compression coding method developed by Microsoft Corporation or audio files compressed according to this standard.

Possible Error Messages (Main Unit)

The gigabeat may display the following error messages. Take appropriate action by referring to the instructions below.

Message	Content and Corrective Action
UNSUPPORTED DATA	The format of the selected data cannot be played on the gigabeat. Use gigabeat room to transfer the data.
UNABLE TO READ DISK	Reformat the built-in hard disk to the FAT32 format. Use the gigabeat format. (→p. 149)
NO DATA FOUND	Transferring tracks to the gigabeat.
DATA ERROR	The selected data is damaged. Use gigabeat room to transfer the data.
FAILED TO OPEN	The track could not be opened and played. Use gigabeat room to transfer the data.
RECHARGE BATTERY	There is insufficient power remaining in the built-in battery. Connect the AC adapter and charge the battery.
NO SYSTEM FOUND ON HDD	The gigabeat cannot be started because the firmware on the hard disk has been destroyed. Restore the firmware. (→p. 149)

Possible Error Messages (gigabeat room)

The PC may display the following error messages when gigabeat room is used.

Message	Content and Corrective Action
The specified track "file" cannot be transferred. (This track is copy-protected.)	The track being transferred contains copy-protected information that does not allow transfer to the gigabeat.
The specified track "file" cannot be transferred. (The sampling frequency and/or bit rate is outside the specified range.)	The sampling frequency and/or bit rate of the track is not supported by the gigabeat.
The specified track "file" cannot be transferred because the file is a protected content. Please use Windows Media Player 10.	The transferring track is in WMA format and copy-protected. Check "Transfer protected contents also" in the "Set up options" window of gigabeat room or use Windows Media Player 10 to transfer.
The specified track "file" cannot be transferred. (Unsupported format)	The format of the transferring MP3, WMA or WAV file is not supported.
Gracernote server can't be found	Access could not be made to the Gracernote server because there was no connection to the Internet. After connecting to the Internet, try to set the disk into the CD drive or refresh the contents. If connecting to the Internet via the proxy server, it is necessary to set the address and port of the proxy server. (→ p.90)
There was an error in reading the CD.	A CD reading error occurred during reading. Check the condition of the CD drive or CD media.
There was an error in opening the device. Check whether the CD drive is properly connected.	

Troubleshooting

If you experience any of the following issues while using the gigabeat, check the following guide for the possible cause before requesting service.

Issue	Cause	Solution	Refer
The gigabeat doesn't power up. The button doesn't work.	The BATTERY switch is set to "OFF".	Set the BATTERY switch to "ON".	→ p. 24
	There is insufficient power remaining in the built-in battery.	Connect the AC adapter and charge the built-in battery.	→ p. 24
	The gigabeat is in HOLD mode.	Reset the HOLD switch to cancel the HOLD mode.	→ p. 20
	The button is not being pressed long enough.	When turning on the power, press the POWER button for two seconds or longer.	→ p. 27
	The gigabeat is connected to a PC.	The gigabeat cannot be operated while being connected to a PC.	→ p. 29
The battery is consumed quickly after charge.	The built-in battery has failed.	Replace with a new battery. To replace the built-in battery, contact TOSHIBA Customer Service by calling.	→ p. 15
Playback cannot be performed.	There is no track.	Use gigabeat room to transfer tracks.	→ p. 45
There is no sound.	The EARBUDS are not connected properly.	Check the connection between the EARBUDS and main unit.	→ p. 62
	The volume is set to the minimum.	Adjust the volume.	→ p. 66

Issue	Cause	Solution	Refer
The charge indicator doesn't illuminate, in charging operation.	The BATTERY switch is set to "OFF".	Set the BATTERY switch to "ON".	→ p. 24
	The gigabeat is not connected properly.	Check the connection between the AC adapter/AC cable and the main unit.	→ p. 24
	Outside the specified operating-temperature range.	Charge within the operating-temperature range.	→ p. 151
The charge indicator turned off while the AC adapter was connected.	The charge is automatically stopped to limit the temperature increase in the gigabeat.	This is a safety feature. Keep the gigabeat in the charging operation. Charging will resume after a while.	→ p. 26
The PC does not recognize the gigabeat.	The gigabeat is not properly connected to the PC.	Check the connection with the PC.	→ p. 29

Reset

If the issue cannot be resolved after taking the above corrective actions, reset the main unit by following the steps below:

- Unplug the AC adapter from the main unit.**
- Turn "OFF" the BATTERY switch once. After about 5 second turn "ON" again.**

The date and time will be reset.

Other settings don't return to the initial state.

Execute "SETUP" - "SYSTEM" - "FACTORY DEFAULT SETTINGS" to return to the initial setting in order to return to the initial setting.

Frequently Asked Questions

Q: Why does gigabeat room fail to identify the gigabeat?

A: The gigabeat may not be recognized if it is connected to a PC via the USB hub. Connect the gigabeat to the PC without using the USB hub.

Q: Why do tracks fail to transfer to the gigabeat?

A: You cannot transfer tracks to the gigabeat that cannot be played on the gigabeat. See “Specifications” [“Combination of Sampling Frequency and Bit Rate”](#) ([→ p. 152](#)) in this owner’s manual for a list of tracks that can be played on the gigabeat.

Q: Why do tracks imported by Windows Media Player fail transfer to the gigabeat?

A: Put a check to “Transfer protected contents also” on the “Set up options” window of the gigabeat to transfer tracks imported by Windows Media Player, which are protected by copyright ([→ p. 103](#)). See also [“Important Information on Importing Tracks When Using Windows Media Player 10”](#) ([→ p. 50](#)).

Q: Why doesn’t gigabeat disconnect properly?

A: The gigabeat will not disconnect properly if the gigabeat drive or any of the files in the gigabeat is currently open in gigabeat room, Windows Explorer, etc. Close all applications and then disconnect the gigabeat again.

Q: Why does the gigabeat convert my music files so I can’t transfer them from the gigabeat to another device or PC?

A: The gigabeat prevents unauthorized distribution of music by encrypting it in order to protect the rights of the artists who created them or the copyright holders of the content. The gigabeat cannot differentiate between files already using DRM and files not copy-protected so in order it encrypts all files transferred.

Troubles of the gigabeat and gigabeat room

- Issue:
- When changing to the gigabeat with the “gigabeat Button” of the device panel, gigabeat room terminates.
 - When selecting the gigabeat and then selecting “Gracenote Playlist”, gigabeat room terminates.

Solution: Make a USB connection between the gigabeat and the PC. Follow the procedures described below and delete the files indicated below by using Windows Explorer on the PC. After that, refresh the library in the gigabeat using gigabeat room.

1 Changes the folder option

- 1 Click “Folder Options” of the “Tools” menu on Explorer. The “Folder Options” window will open.
- 2 Click “View”.
- 3 Place a check mark on “Show hidden files and folders” of “Hidden files and folders”.
- 4 Remove the check mark from “Hide protected operating system files [Recommended]”.

2 Delete all files in the folders below in the gigabeat.

\GBSYSTEM\MUSIC
\GBSYSTEM\GN

3 Restore the folder options.

- 1 Place a check mark on “Do not show hidden files and folders” of “Hidden files and folders”.
- 2 Place a check mark on “Hide protected operating system files [Recommended]”.

Issue: The gigabeat was started, but “NO SYSTEM FOUND ON HDD” was displayed and it doesn’t start up.

Solution: The firmware data on the hard disk is corrupted and the gigabeat cannot start up because of this.

The firmware data must be restored.

Follow “Restoration of Firmware Data” described below and restore the firmware data.

Issue: The HDD of the gigabeat has been formatted. Are any settings necessary?

Solution: The firmware data on the hard disk must be restored.

Follow “Restoration of Firmware Data” described below and restore the firmware data.

(Restoration of Firmware Data)

1 Make a USB connection between the gigabeat and the PC.

2 Start Explorer on the PC.

3 Open the folder in which gigabeat room is installed.

The folder in which the gigabeat is installed can be opened by clicking “start” → “All Programs” → “TOSHIBA gigabeat room 3.0” → “gigabeat room 3.0 Program Folder”.

Usually, the folder is found in C:\Program Files\TOSHIBA\gigabeat room 3.0.

4 Copy the folders, “FONTS” and “FWIMG” in 3\GBSYSTEM in the folder opened by the step 3 to “GBSYSTEM” at the uppermost level of the gigabeat.

5 Use “Safely Remove Hardware” and disconnect the gigabeat.

6 When the gigabeat window has gone off, start the gigabeat.

Issue: The OS formatting tool was used to format. Now the entire area of the hard disk can no longer be used.

Solution: Use gigabeat format to reformat.

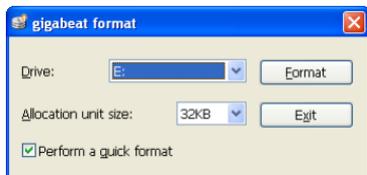
(Using gigabeat format to reformat)

1 Click “start” → “All Programs” → “TOSHIBA gigabeat room 3.0” → “formatting utility for gigabeat”.

The gigabeat format program will start and the gigabeat format window will be displayed.

2 Check the drive.

The drive letter (*) of the connected gigabeat is displayed in the drive column. Please check it.



* The window shows the drive as being “E” as an example, but this can differ depending on your PC.

3 Set whether or not to quick format.

When a full is desired, remove the check mark from “perform a quick format”.

4 Click “Format” button.

The format warning window will be displayed.

5 Click “OK” of the format warning window.

Formatting will start.

When formatting is completed, the format completion window will be displayed.

6 Click “OK” of the format completion window.

There will be a return to the gigabeat format window of Step 1.

7 Click “Exit”.

The gigabeat format window will go off.

i Note

- If firmware data hasn't been restored, also restore firmware data. (→ p.149)
- If the gigabeat is formatted by the gigabeat format from the beginning, firmware data is not deleted. So, you don't have to restore firmware data.
- When browsing the gigabeat with another application (such as Windows Explorer, etc.), formatting will not be possible.

Issue: A changed language of the gigabeat does not return to the original one.

Solution: Set the language by the following steps.

1 Press the **POWER** button to display the **MAIN MENU**.

2 Touch the bottom of the **Plus Touch** three times.

3 Touch the right of the **Plus Touch**.

4 Touch the top of the **Plus Touch** twice and select the item indicated with “*”.

5 Touch the right of the **Plus Touch**.

The Select Language menu appears.

6 Touch the top or bottom of the **Plus Touch** and select the desired language, then touch the right of the **Plus Touch**.

Specifications

Built-in battery	Rechargeable lithium-ion battery	
Weight	MEGF60 and MEGF40	Approx. 170 g (main unit only)
	MEGF20 and MEGF10	Approx. 160 g (main unit only)
External dimensions	MEGF60 and MEGF40	Approx. 63 mm x 19 mm x 106 mm (width x height x depth), excluding projections
	MEGF20 and MEGF10	Approx. 63mm x 16 mm x 106 mm (width x height x depth), excluding projections
Audio format	<ul style="list-style-type: none">● MPEG-1 Audio Layer 3 (MP3)● Windows Media Audio (WMA)● PCM (WAV)	
Sampling frequency	22.05 to 48 kHz	
Bit rate	16 to 320 kbps	
Recording media	MEGF60	Internal hard disk 60 GB (*1)
	MEGF40	Internal hard disk 40 GB (*1)
	MEGF20	Internal hard disk 20 GB (*1)
	MEGF10	Internal hard disk 10 GB (*1)
Maximum recording time	MEGF60	Approx. 996 (*2) hours (at 128 kbps bit rate)
	MEGF40	Approx. 664 (*2) hours (at 128 kbps bit rate)
	MEGF20	Approx. 332 (*2) hours (at 128 kbps bit rate)
	MEGF10	Approx. 166 (*2) hours (at 128 kbps bit rate)
Continuous playback time	Approx. 16 hours (*2) (Built-in battery)	
	Assuming 128 kbps, 44.1 kHz WMA tracks (excluding content protected with Windows Media DRM 10), in normal temperature (25°C), backlight unlit, volume adjusted to center The continuous playback time is a reference value but is not guaranteed, since the actual playback time will vary depending on the operating condition, ambient operating temperature, the number of times the built-battery has been recharged, etc. Even under allowable operating conditions, using the gigabeat at low temperature will result in a reduction of the maximum continuous playback time. WAV tracks consume a lot of battery power, so the continuous playback time of WAV tracks are significantly shorter than when MP3 or WMA tracks are played.	
Operating conditions	Temperature: 5 to 35°C, Humidity: 30 to 80% (RH) (No condensation)	

USB port	USB2.0/USB1.1
Headphone jack	3.5 mm jack/stereo type Load impedance 16Ω
S/N ratio	95 dB or higher
AC adapter	Type name: ADP-15HH A Input power condition: 100 to 240 VAC, 50/60Hz Rated output: 5V DC, 3A
Color screen (*3)	2.2 inch diagonal QVGA low temperature polysilicon TFT color panel

*1: 1 Gigabyte = 1 billion bytes when referring to hard drive storage capacity. Available storage capacity will also be less because the product contains pre-installed firmware and sample content. Actual formatted capacity will vary.

*2: These values are for reference purposes only and may vary.

*3: The color LCD is made with extremely high-precision technology. There may be the existence of display (pixels) that might not light or might be lit all the time; however, please note that this does not constitute malfunction of the product and is not covered by your warranty.

Combination of Sampling Frequency and Bit Rate

The tracks that can be played on the gigabeat have the following combinations of sampling frequency and bit rate. Tracks with another combination may not play properly.

MP3 (stereo)

Sampling frequency: 22.05, 44.1, 48 kHz

Bit rate: 32 to 320 kbps

MP3 (mono)

Sampling frequency: 22.05, 44.1, 48 kHz

Bit rate: 16 to 64 kbps

WMA (stereo)

Sampling frequency: 22.05/44.1 kHz

Bit rate: 32/48 to 192 kbps

WMA (mono)

Sampling frequency: 44.1 kHz

Bit rate: 32 kbps

WAV (stereo/mono)

Sampling frequency: 22.05, 44.1, 48 kHz

Bits: 16 bits

Note

- This product complies with the above specifications.
 - Design and specifications are subject to change without notice.
 - This product may not be compatible with features and/or specifications that may be added in the future.
 - The illustrations and screen displays appearing in this manual may differ somewhat from the actual appearance.
 - The display position and other aspects of the icons are subject to change.
 - A part of this product contains a module developed by the Independent JPEG Group. (This software is based in part on the work of the Independent JPEG Group.)
-

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License Information on the Software Used in the TOSHIBA Mobile Audio Player

The software pre-installed in the TOSHIBA Mobile Audio Player consists of multiple, independent software components. Each software component is copyrighted by TOSHIBA or a third party.

The TOSHIBA Mobile Audio Player uses software components that are distributed as freeware under a third-party end-user license agreement or copyright notice (hereinafter referred to as a "EULA").

Some EULAs require that the source code of the applicable component be disclosed as the condition for distributing the software component in executable format. You can check the software components subject to such EULA requirements on the following website:

Website: <http://www.gigabeat.net/mobileav/audio/eula/>

The software components of the TOSHIBA Mobile Audio Player also include software developed or created independently by TOSHIBA. Such software and accompanying documents are owned by TOSHIBA and protected under copyright laws, international treaty provisions and other governing laws. See the attached "Software License Agreement" for the terms and conditions governing the use of software components owned by TOSHIBA. Source code is not disclosed for the software components developed or created independently by TOSHIBA that are not subject to any EULA.

TOSHIBA provides a warranty for the TOSHIBA Mobile Audio Player you have purchased under conditions set forth by TOSHIBA.

However, some of the software components distributed under an EULA are made available for use by the user on the assumption that they are not copyrighted or warranted by TOSHIBA or any third party. These software components are licensed to the user free of charge and therefore not covered by any warranty within the scope of the applicable laws. These software components are not subject to any copyrights or other third-party rights and are provided in "as is" condition without any warranty, whether express or implied. "Warranty" here includes, but not limited to, an implied warranty for marketability or fitness for specific uses. All risks associated with the quality or performance of these software components are assumed by the user. TOSHIBA shall not be liable whatsoever for any cost of repair or correction or other incidental expense incurred in connection with a defect found in any of these software components. Unless specified under the applicable laws or in a written agreement, a party who changes or redistributes the software with consent from the copyright holders or based on the aforementioned licenses shall not be held liable whatsoever for any loss arising from the use of or inability to use such software components. The same applies even when the copyright holders or relevant third parties have been informed of the possibility of such loss. "Loss" here includes normal, special, incidental and indirect loss (including, but not limited to, the loss of data or its accuracy; loss incurred by the user or any third party; and interface incompatibility with other software). Please read each EULA for details on the use conditions and items that must be observed regarding these software components.

The table below lists the software components pre-installed in the TOSHIBA Mobile Audio Player, which are subject to EULAs. The user should read the applicable EULAs carefully before using these software components. The EULAs are attached to the supplied CD-ROM in their original text (English) as exactly written by the respective parties other than TOSHIBA.

Applicable software module	Reference section
Linux kernel, Busybox, Samba, linux-wlan, dhcpcd	Original Text (English) of the End User License Agreement Relating to the Freeware Components Used in the TOSHIBA Mobile Audio Player (CD-ROM)\GPL\gpl.txt
glibc	Original Text (English) of the End User License Agreement Relating to the Freeware Components Used in the TOSHIBA Mobile Audio Player (CD-ROM)\GPL\gpl.txt

Limited United States Warranty

MEG-F Series Mobile Audio Player - Depot Repair Warranty

Toshiba America Consumer Products, L.L.C. ("TACP") makes the following limited warranties to original consumers in the United States.

THESE LIMITED WARRANTIES EXTEND TO THE ORIGINAL CONSUMER PURCHASER OR ANY PERSON RECEIVING THIS MEG-F SERIES MOBILE AUDIO PLAYER AS A GIFT FROM THE ORIGINAL CONSUMER PURCHASER AND TO NO OTHER PURCHASER OR TRANSFEREE.

MEG-F SERIES MOBILE AUDIO PLAYERS PURCHASED IN THE U.S.A. AND USED ANYWHERE OUTSIDE OF THE U.S.A., INCLUDING, WITHOUT LIMITATION, CANADA AND MEXICO, ARE NOT COVERED BY THESE WARRANTIES.

MEG-F SERIES MOBILE AUDIO PLAYERS PURCHASED ANYWHERE OUTSIDE OF THE U.S.A., INCLUDING, WITHOUT LIMITATION, CANADA AND MEXICO, AND USED IN THE U.S.A., ARE NOT COVERED BY THESE WARRANTIES.

Limited One (1) Year Warranty on Parts and Labor

TACP warrants this MEG-F Series Mobile Audio Player and its parts against defects in materials or workmanship for a period of one (1) year after the date of original retail purchase.

DURING THIS PERIOD, TACP WILL, AT TACP'S OPTION, REPAIR OR REPLACE A DEFECTIVE PART WITH A NEW OR REFURBISHED PART WITHOUT CHARGE TO YOU.

Rental Units

The warranty for MEG-F Series Mobile Audio Player rental units begins on the date of the first rental or thirty (30) days after the date of shipment to the rental firm, whichever comes first.

Commercial Units

MEG-F Series Mobile Audio Players sold and used for commercial purposes have a limited warranty for all parts and labor, which warranty begins on the date of original retail purchase and ends on the date that is ninety (90) days thereafter.

Owner's Manual and Product Registration Card

Read this owner's manual thoroughly before operating this MEG-F Series Mobile Audio Player.

Complete and mail the enclosed product registration card or register your MEG-F Series Mobile Audio Player online at www.tacp.toshiba.com/service as soon as possible. By registering your MEG-F Series Mobile Audio Player you will enable TACP to bring you new products specifically designed to meet your needs and help us to contact you in the unlikely event a safety notification is required under the U.S. Consumer Product Safety Act. Failure to complete and return the product registration card does not diminish your warranty rights.

Your Responsibility

THE ABOVE WARRANTIES ARE SUBJECT TO THE FOLLOWING CONDITIONS:

- (1) You must retain your bill of sale or provide other proof of purchase.
- (2) All warranty servicing of this MEG-F Series Mobile Audio Player must be made by the Depot Warranty Repair Center specified by the TACP Consumer Solutions Center.
- (3) The warranties from TACP are effective only if this MEG-F Series Mobile Audio Player is purchased and operated in the Continental U.S.A. or Puerto Rico.
- (4) Labor service charges for set installation, setup, adjustment of customer controls, and installation or repair of antenna systems are not covered by this warranty. Reception problems caused by inadequate antenna systems are your responsibility.
- (5) Warranties extend only to defects in materials or workmanship as limited above, and do not extend to any MEG-F Series Mobile Audio Player or parts that have been lost or discarded by you or to damage to the MEG-F Series Mobile Audio Player or parts caused by fires, misuse, accident, Acts of God (such as lightning or fluctuations in electric power), improper installation, improper maintenance, or use in violation of instructions furnished by TACP; use or malfunction through simultaneous use of this MEG-F Series Mobile Audio Player and connected equipment; or to units that have been modified or had the serial number removed, altered, defaced, or rendered illegible.

How to Obtain Warranty Services

If, after following all of the operating instructions in this manual and reviewing the section entitled “Troubleshooting,” you find that service is needed:

- (1) For instructions on how to obtain warranty service for your MEG-F Series Mobile Audio Player, contact TACP’s Consumer Solution Center toll free at 1-800-631-3811.
- (2) You must include a copy or original bill of sale or other proof of purchase along with the entire MEG-F Series Mobile Audio Player to the Depot Warranty Repair Center specified by the TACP Consumer Solutions Center. You are responsible for all inbound transportation and insurance charges for the MEG-F Series Mobile Audio Player to the Depot Warranty Repair Center specified by the TACP Consumer Solutions Center.

For additional information, visit TACP’s website: www.tacp.toshiba.com

ALL WARRANTIES IMPLIED BY THE LAW OF ANY STATE OF THE U.S.A., INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE EXPRESSLY LIMITED TO THE DURATION OF THE LIMITED WARRANTIES SET FORTH ABOVE. WITH THE EXCEPTION OF ANY WARRANTIES IMPLIED BY THE LAW OF ANY STATE OF THE U.S.A. AS HEREBY LIMITED, THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, GUARANTEES, AGREEMENTS, AND SIMILAR OBLIGATIONS OF TACP WITH RESPECT TO THE REPAIR OR REPLACEMENT OF ANY PARTS. IN NO EVENT SHALL TACP BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, LOST PROFITS, BUSINESS INTERRUPTION, OR MODIFICATION OR ERASURE OF RECORDED DATA CAUSED BY USE, MISUSE OR INABILITY TO USE THIS MEG-F SERIES MOBILE AUDIO PLAYER).

No person, agent, distributor, dealer, or company is authorized to change, modify, or extend the terms of these warranties in any manner whatsoever. The time within which an action must be commenced to enforce any obligation of TACP arising under the warranty or under any statute or law of the United States or any state thereof is hereby limited to ninety (90) days from the date you discover, or should have discovered, the defect. This limitation does not apply to implied warranties arising under state law.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH MAY VARY FROM STATE TO STATE IN THE U.S.A. SOME STATES OF THE U.S.A. DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, WHEN AN ACTION MAY BE BROUGHT, OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE PROVISIONS MAY NOT APPLY TO YOU UNDER SUCH CIRCUMSTANCES.

Limited Canadian Warranty

For Toshiba Brand Portable Digital Music Player MEG-F Series

Toshiba of Canada Limited ("TCL") makes the following limited warranties to original consumers in Canada.

THESE LIMITED WARRANTIES EXTEND TO THE ORIGINAL CONSUMER PURCHASER OR ANY PERSON RECEIVING THIS MEG-F SERIES PORTABLE DIGITAL MUSIC PLAYER (the "PLAYER(S)" or "Player(s)") AS A GIFT FROM THE ORIGINAL CONSUMER PURCHASER AND TO NO OTHER PURCHASER OR TRANSFEREE.

PLAYERS PURCHASED IN CANADA, AND USED ANYWHERE OUTSIDE OF CANADA INCLUDING, WITHOUT LIMITATION, THE UNITED STATES AND MEXICO, ARE NOT COVERED BY THESE WARRANTIES.

PLAYERS PURCHASED ANYWHERE OUTSIDE OF CANADA, INCLUDING, WITHOUT LIMITATION, THE UNITED STATES AND MEXICO, AND USED IN CANADA, ARE NOT COVERED BY THESE WARRANTIES.

Limited One (1) Year Warranty on Parts and Labour

TCL warrants the Player and its parts against material defects in materials or workmanship that result in the Player failing for a period of one (1) year after the date of original retail purchase.

DURING THIS PERIOD, TCL WILL, AT TCL'S OPTION, REPAIR OR REPLACE A DEFECTIVE PART WITH A NEW OR REFURBISHED PART WITHOUT CHARGE TO YOU FOR PARTS OR LABOUR. YOU MUST DELIVER THE ENTIRE PLAYER TO AN AUTHORIZED TCL SERVICE PROVIDER ("ASP"). YOU MUST PAY FOR ALL TRANSPORTATION AND INSURANCE CHARGES FOR THE PLAYER TO AND FROM THE ASP.

Rental Units

The warranty for Player rental units begins with the date of first rental or thirty (30) days from the date of shipment to the rental firm, whichever comes first.

Limited Warranty for Commercial Units

TCL warrants Players that are used for any commercial or business purposes as follows: all parts are warranted against material defects in materials or workmanship that result in the Projector failing for a period of ninety (90) days after the date of original retail purchase.

DURING THIS PERIOD, TCL WILL, AT TCL'S OPTION, REPAIR OR REPLACE THE DEFECTIVE PART WITH A NEW OR REFURBISHED PART WITHOUT CHARGE TO YOU FOR PARTS OR LABOUR. YOU MUST DELIVER THE PLAYER TO AN ASP. YOU MUST PAY FOR ALL TRANSPORTATION AND INSURANCE CHARGES FOR THE PLAYER TO AND FROM THE ASP.

Your Responsibility

THE ABOVE WARRANTIES ARE SUBJECT TO THE FOLLOWING CONDITIONS:

- 1) You must provide your bill of sale or other proof of purchase.
- 2) All warranty servicing of this Player must be performed by an ASP.
- 3) The warranties from TCL are effective only if the Player is (i) purchased as new and unopened from TCL or from TCL's authorized distributors, dealers or resellers ("ADR's") and (ii) located/operated in Canada.
- 4) Warranties extend only to material defects in materials or workmanship as limited above, and do not extend to:
 - a. Service, repairs or replacement made necessary by accident, misuse, abuse, moisture, liquids, dust, dirt, neglect, accident, damage, 24/7 applications, improper installation, improper operation, improper cleaning, improper maintenance, normal wear and tear, or any other external cause or event, act or omission outside the control of TCL, including fire, theft, acts of God, alteration, power failures, power surges or power shortages, lightning, other electrical faults, or repairs, modifications or replacements by persons other than those authorized by TCL to service the Player;
 - b. Replacement of missing, discarded or lost parts, the provision of retrofits, or preventive maintenance;
 - c. Repair of damage that is cosmetic only or does not affect the Player functionality, such as wear and tear, scratches and dents;

- d. Software, software faults, or software replacement or fixes;
- e. Repair or replacement of batteries, covers, plastics, or appearance parts such as interior or exterior finishes or trim;
- f. Service on Toshiba-branded accessory items (such accessory items may be covered by their own warranty);
- g. Service on third party products or service made necessary by use of incompatible third party products;
- h. Service made necessary by the simultaneous use of this Player and connected equipment;
- i. Modifications to the Player not approved in writing by TCL, and service made necessary by the use or installation of non-Toshiba modifications to the Player;
- j. Service of a Player on which the TOSHIBA label or logo, rating label or serial number have been defaced or removed;
- k. On-site service and repair of the Player; and
- l. Damage to the Player caused by failure to follow the specifications, User manuals or guides as to usage and/or storage.

Disclaimer and Limitation of Remedy

TO THE EXTENT NOT PRECLUDED BY LAW, ALL OTHER EXPRESS AND IMPLIED WARRANTIES FOR THIS PRODUCT, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY DISCLAIMED AND EXCLUDED. IF THE APPLICABLE LAW PRECLUDES THE EXCLUSION OF ANY IMPLIED WARRANTIES, THEN SUCH IMPLIED WARRANTIES ARE OTHERWISE LIMITED IN DURATION TO THE TERM OF THIS EXPRESS WRITTEN LIMITED WARRANTY. TO THE EXTENT NOT PRECLUDED BY LAW, THIS WRITTEN WARRANTY SUPERCEDES AND SPECIFICALLY DISCLAIMS ANY OTHER WARRANTY OR REPRESENTATION NOT STATED IN THIS WARRANTY, WHETHER MADE BY TCL, TOSHIBA CORPORATION, THEIR AFFILIATES, ADRs AND ASPs AND WHETHER MADE ORALLY OR IN WRITING (INCLUDING ANY STATEMENT IN ANY BROCHURE, PRESS RELEASE, ANNOUNCEMENT, ADVERTISEMENT, POINT OF SALE DISPLAY, ETC.).

YOU MUST READ AND FOLLOW ALL SET-UP AND USAGE INSTRUCTIONS IN THE APPLICABLE USER GUIDES AND/OR MANUALS. IF YOU FAIL TO DO SO, THIS PLAYER MAY NOT FUNCTION PROPERLY AND YOU MAY SUFFER DAMAGE. THIS WARRANTY WILL NOT COVER ANY SERVICE THAT IS REQUIRED, IN PART OR IN WHOLE, AS A RESULT OF ANY FAILURE TO FOLLOW THE SET-UP AND USAGE INSTRUCTIONS. THIS WARRANTY DOES NOT APPLY AND SHALL BE VOID AND UNENFORCEABLE IF THE PLAYER IS OPENED, SERVICED, OR REPAIRED BY PERSONS OTHER THAN THOSE AUTHORIZED BY TCL TO SERVICE OR REPAIR THE PRODUCT.

IF THE PLAYER FAILS TO WORK AS WARRANTED ABOVE, YOUR SOLE AND EXCLUSIVE REMEDY SHALL BE REPAIR OR REPLACEMENT OF THE DEFECTIVE PART. IN NO EVENT WILL TCL, TOSHIBA CORPORATION, THEIR AFFILIATES, ADRs OR ASPs (THE "RELATED PARTIES") BE LIABLE TO YOU OR ANY THIRD PARTY FOR ANY DAMAGES, MONEY, REIMBURSEMENT, COSTS OR EXPENSES. THIS LIMITATION APPLIES TO DAMAGES, MONEY, REIMBURSEMENT, COSTS OR EXPENSES OF ANY KIND WHATSOEVER INCLUDING ANY DIRECT OR INDIRECT DAMAGES, DAMAGE TO PROPERTY OR PERSON, LOST PROFITS, LOST SAVINGS, INCONVENIENCE OR OTHER SPECIAL, INCIDENTAL, EXEMPLARY OR CONSEQUENTIAL DAMAGES, WHETHER FOR BREACH OF WARRANTY, BREACH OF CONTRACT, TORT (INCLUDING NEGLIGENCE), UNDER A STATUTE OR UNDER ANY OTHER LAW OR FORM OR ACTION, OR WHETHER ARISING OUT OF THE USE OF OR INABILITY TO USE THE PLAYER, EVEN IF ANY OF THE RELATED PARTIES HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES OR OF ANY CLAIM BY ANY OTHER PARTY.

No person, agent, distributor, dealer or company is authorized to change, modify or extend the terms of these warranties in any manner whatsoever.

Arbitration and Dispute Resolution

To the extent not precluded by law, any claim, dispute, controversy or disagreement (whether for breach of warranty, breach of contract, tort (including negligence), under a statute or under any other law or form of action) against any of the Related Parties arising out of, or otherwise relating to: (i) this warranty; (ii) the Player; (iii) any oral or written representations, statements, brochures, press releases, advertising, announcement, point of sale display, or promotional material relating to the Player; (iv) the relationships that result from this warranty, (the foregoing claims, disputes controversies and disagreements are collectively referred to as the "Dispute"), shall be referred to and resolved by final and binding arbitration (to the exclusion of the courts). To the extent not

precluded by law, you agree to waive any right that you may have to commence or participate in any representative or class proceeding against the Related Parties relating to any Dispute. If and where applicable and to the extent not precluded by law, you further agree to opt out of any such representative or class proceedings. Arbitration of any Dispute will be conducted in the forum and in the manner as agreed to between you and TCL. Failing such agreement, the arbitration will be conducted by one arbitrator pursuant to the laws and rules relating to arbitration generally in force in the jurisdiction in which you reside at the time that the Dispute arises. To the extent not precluded by law, no claim, dispute, controversy or disagreement of any other person may be joined or combined with any Dispute by you, without the prior written consent of TCL.

Critical Applications

The Product you have purchased is not designed for any “critical applications.” “Critical applications” means life support systems, medical applications, connections to implanted medical devices, commercial transportation, nuclear facilities or systems or any other applications where Product failure could lead to injury to persons or loss of life or catastrophic property damage.

General Provisions

If and to the extent that any provision of this limited warranty should generally be found to be unenforceable, the unenforceable provision shall be severed from the warranty and deemed not to form part of the warranty. The remaining provisions of this warranty shall be and remain valid and enforceable. If and to the extent that any provision of this limited warranty as it relates to any of the Related Parties is found to be invalid or unenforceable in respect of that party (the “Excluded Party”), the Excluded Party shall be deemed to be severed or excluded from the provision, and the provision shall remain valid, enforceable and applicable in respect of the other or remaining Related Parties.

To the extent permitted by law, this limited warranty shall be governed and construed in accordance with the laws of Ontario.

If there is any inconsistency between this limited warranty, on the one hand, and any statement in the packaging of the Player or in any other document enclosed with, or used in the context of the promotion or sale of, the Player, on the other hand, the provisions of this limited warranty shall prevail.

How to Obtain Warranty Services

If, after following all of the operating instructions in this manual and checking the “Troubleshooting” section, you find that service is needed:

- 1) To find the nearest TCL Authorized Service Provider, visit TCL’s web site at www.toshiba.ca, or call toll free 1-800-268-3404
- 2) Present your bill of sale or other proof of purchase to the Authorized Service Provider.

For additional information, visit TCL’s website:
www.toshiba.ca

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