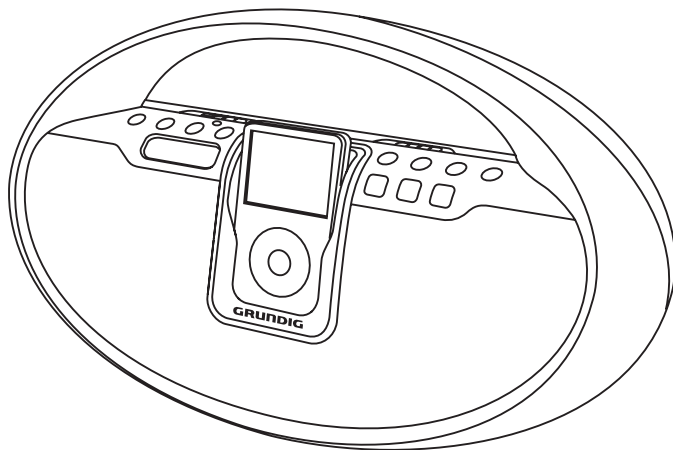

**CD BOOMBOX WITH
DOCK FOR iPod**



GBB104iP Series

The Gold Technical Support Line: 1902 215 259
Personal Product Support
(Charges will apply at \$2.95 per minute)

GRUNDIG

Introduction

Thank you for buying this Grundig product, which is designed to give you many years of trouble-free service.

You may already be familiar with using a similar unit, but please take time to read these instructions. They are designed to familiarise you with the unit's many features and to ensure you get the very best from your purchase.

Safety is important

Your safety and the safety of others is important. Please therefore, ensure you read the "Important Notes" **before** you operate this unit.

Warranty

In the unlikely event that your product fails to work normally, please call the below Grundig warranty number to discuss the problem with one of our qualified service engineers.

Australia.

Grundig Warranty: 1800 509 394

New Zealand

Grundig Warranty: 0800 450 259

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What's in the box

The following should be located within the packaging.

- 1 x Main unit
- 1 x Instruction Manual
- 1 x Remote Control
- 7 x Brackets for iPod
- 1 x Detachable AC Cord

Please retain all packaging materials for use in the event of the product needing transportation or in the unlikely event of the product requiring repair.

IMPORTANT NOTES

Your hearing is very important to you and to us so please take care when operating this equipment. It is strongly recommended that you follow the listed guidelines in order to prevent possible damage or loss of hearing: **ESTABLISH A SAFE SOUND LEVEL**

- Over time your hearing will adapt to continuous loud sounds and will give the impression that the volume has in fact been reduced. What seems normal to you may in fact be harmful. To guard against this **BEFORE YOUR HEARING ADAPTS** set the volume at a low level.
- Slowly increase the level until you can hear comfortably and clearly and without distortion.
- Damage to your hearing is accumulative and is irreversible.
- Any ringing or discomfort in the ears indicates that the volume is too loud.

Once you have established a comfortable listening level, DO NOT INCREASE THE SOUND LEVEL FURTHER.

SOME DO'S AND DONT'S ON THE SAFE USE OF EQUIPMENT WARNING:

This equipment has been designed and manufactured to meet safety standards but like any electrical equipment, care must be taken if you are to obtain the best results and safety is to be assured.

- Read the operating instructions before you attempt to use the equipment.
- Ensure that all electrical connections (including the mains plug, extension leads and interconnections between pieces of equipment) are properly made in accordance with the manufacturer's instructions. Switch off and withdraw the mains plug when making or changing connections.
- Contact the Grundig helpline if you are ever in doubt of the installation, operating, or safety of your equipment.
- Don't continue to operate the equipment if you are in any doubt about it working normally, or if it is damaged in any way - switch off, withdraw the mains plug and call the helpline.
- Don't remove any fixed panels as this may expose dangerous voltages.
- Don't leave equipment switched on when it is unattended unless it is specifically stated that it is designed for unattended operation or has a standby mode.
- Don't obstruct the ventilation of the equipment, for example with curtains or soft furnishings.
- Overheating will cause damage and shorten the life of the equipment. Don't allow electrical equipment to be exposed to rain or moisture.

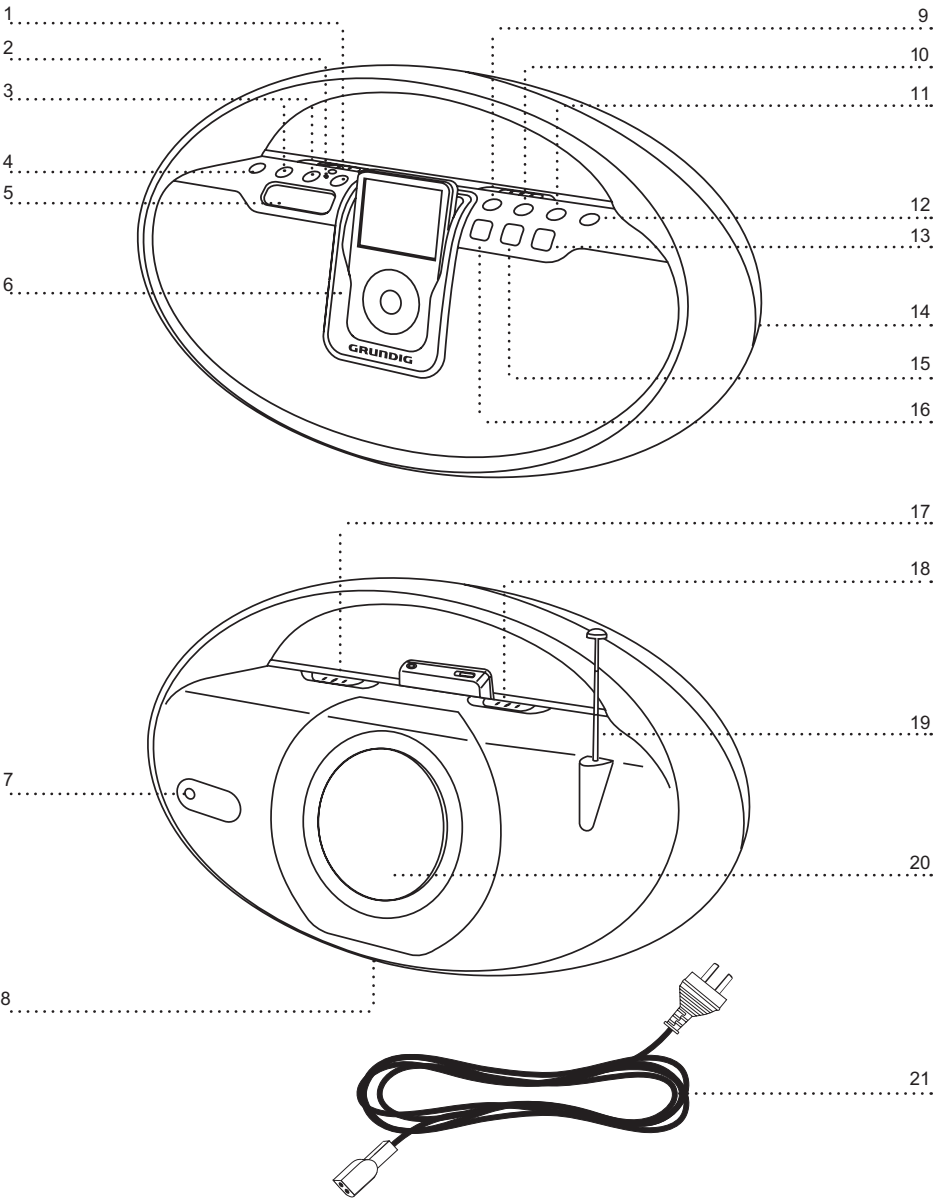
Above all

- Never let anyone, especially children, push anything into holes, slots or any other opening as this could result in a fatal electric shock.
- Never guess or take chances with electrical equipment of any kind.

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

DANGEROUS HIGH VOLTAGES ARE PRESENT INSIDE THE ENCLOSURE. DO NOT OPEN THE CABINET, REFER SERVICING TO QUALIFIED PERSONNEL ONLY.

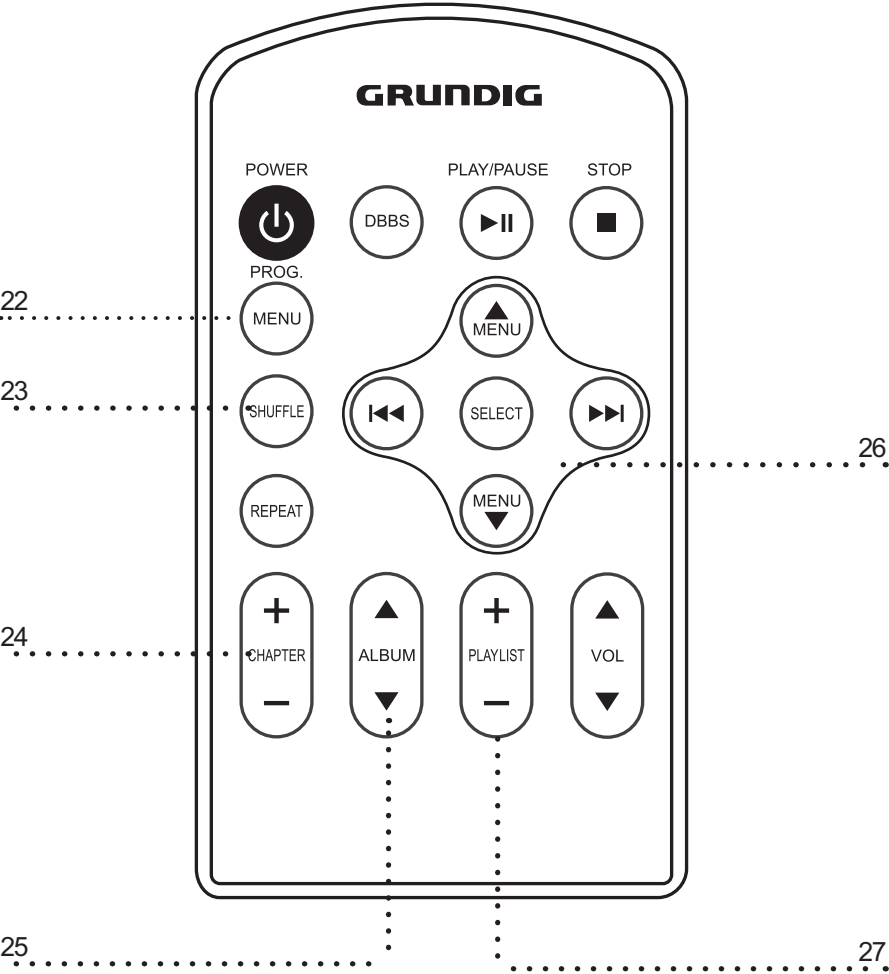
Location of Controls



Control Definitions

- 1 **DBBS** Press the DBBS button to activate the Dynamic Bass Boost System.
- 2 **DBBS Indicator** Indicates when the DBBS is activated.
- 3 **VOLUME** Press the up arrow to increase the volume, and the down arrow to decrease volume.
- 4 **POWER** Press the POWER button to turn the player on.
- 5 **LCD Display** View the Time, AM Indicator, PM Indicator, iPod Indicator, Radio Frequency, and CD Indicator ("--") through this Liquid Crystal Display.
- 6 **iPod Docking Station** Connect your iPod, iPod mini, or iPod nano.
- 7 **Line-In** Use the line-in jack to connect an iPod shuffle, or other audio device to the player. (Requires a Line-In Cord, not included)
- 8 **Battery Compartment** (Requires 8 C-Size Batteries, not included)
- 9 **CLK SET** Press the CLK SET button to activate the clock adjust. Use this button in conjunction with the PREV/SEARCH/HR. and NEXT/SEARCH/MIN. buttons to set the clock.
- 10 **PREV/SEARCH/HR.** Press the PREV/SEARCH/HR. button to adjust the hour when setting the clock, skip to the previous track on a CD or iPod. Press and hold the PREV/SEARCH/MIN. button to search backwards through a track on a CD or iPod.
- 11 **NEXT/SEARCH/MIN.** Press the NEXT/SEARCH/MIN. button to adjust the minute when setting the clock, skip to the next track on a CD or iPod. Press and hold the NEXT/SEARCH/MIN. button to search forwards through a track on a CD or iPod.
- 12 **PROG** Press the PROG button, select a track, then press the PROG button again to program CD tracks in a specified order.
- 13 **PLAY/PAUSE** Press the PLAY/PAUSE button to play or pause an iPod.
- 14 **TUNING** Turn the TUNING dial to adjust the frequency of the AM and FM radio.
- 15 **STOP** Press the STOP button to stop a CD track during play. (This button does not operate in iPod mode. To stop the iPod, turn the iPod off.)
- 16 **REPEAT** Press the REPEAT button to activate REP (repeat one song), or REP ALL (repeat all songs).
- 17 **AM/FM ST/CD/IPOD-AUX** Toggle the AM/FM/CD/iPOD-AUX switch to cycle between AM, FM, CD, and iPOD-AUX modes.
- 18 **CD OPEN** Toggle the CD OPEN switch to open the CD Door.
- 19 **FM Antenna** The FM extendable antenna provides flexibility and range when adjusting the FM reception. An AM Antenna is built into the player.
- 20 **CD Door** Open using the CD OPEN switch.
- 21 **AC Cord** (240V / 50 Hz) The detachable AC Cord provides power to the player.

Location of Controls



Control Definitions

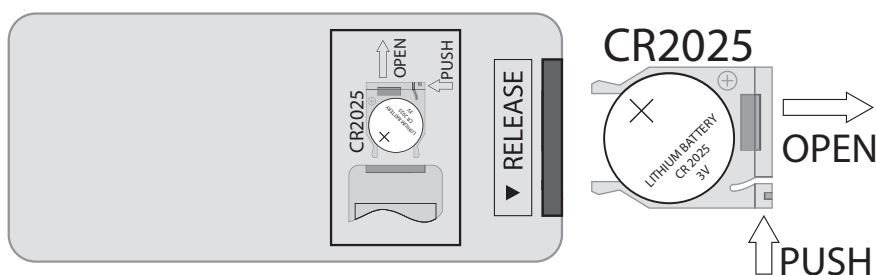
- 22 MENU** Press the MENU button to enter the menu on a docked iPod, or to return to the previous displayed screen on an iPod.
- 23 SHUFFLE** Press the SHUFFLE button to randomly play songs from a docked iPod.
- 24 CHAPTER** Press up on the CHAPTER button to increase the chapter number, or press down on the CHAPTER button to decrease the chapter number.
- 25 ALBUM** Press up on the ALBUM button to increase the album number, or press down on the ALBUM button to decrease the album number.
- 26 Navigation Controls/SELECT** Use the Navigation Controls to move through the iPod menu system. Press the SELECT button to select a song, photo, or video on the docked iPod.
- 27 PLAYLIST** Press up on the PLAYLIST button to cycle up through the playlists on a docked iPod, or press down on the PLAYLIST button to cycle down through the playlists on a docked iPod.

Powering the Unit

Power the unit by plugging the included AC cord into a standard 230V–240V~50Hz AC outlet.

Changing the Remote Battery

WARNING: There is a danger of explosion if the remote control's batteries are incorrectly installed.



- Step 1:** Push the Release Button and pull out the battery compartment to access the battery.
- Step 2:** Replace the old battery with an equivalent new battery (CR2025).
- Step 3:** The positive side of the battery, as indicated by a plus symbol, must be facing up when inserted into the remote.

Setting the Clock

- Step 1:** Press and hold the CLK SET button.
- Step 2:** While holding the CLK SET button, press the PREV/SEARCH/HR button to cycle up through the hours. Press the NEXT/SEARCH/MIN button to cycle up through the minutes.
- Step 3:** Release the CLK SET button to set the specified time.

Listening to the Radio

- Step 1:** Toggle the AM / FM ST / CD / IPOD (AUX) switch to AM or FM ST.
- Step 2:** Use the TUNING dial to adjust the AM or FM radio frequency.
- *The Radio Frequency will display on the LCD Display.*
 - *Extend the FM Antenna for better FM reception. To improve the AM reception, adjust the position of the entire unit, as an AM antenna is built into the unit.*

Listening to a CD

- Step 1:** Toggle the AM / FM ST / CD / IPOD (AUX) switch to CD.
- Step 2:** Use CD OPEN switch to open the CD door. Insert a CD, label-side facing out, then close the CD door.
- Step 3:** Press the PLAY button to begin playing the loaded CD.

Programming a CD

- *When in Program Mode, "PROG" will blink continuously on the LCD Display.*

Step 1: Toggle the AM / FM ST / CD / IPOD (AUX) switch to CD.

Step 2: Use CD Open switch to open the CD Door. Insert a CD, label-side facing out.

Step 3: Press the PROGRAM button.

- *A number will begin blinking on the LCD Display. This indicates the order of the tracks to be played. For instance, if a 01 is blinking, then the track you select will be the first to be played.*

Step 4: Press the PREV/SEARCH and NEXT/SEARCH buttons to search the CD tracks. Press PROGRAM once the desired track is found.

- *Once you press the PREV/SEARCH or NEXT/SEARCH buttons, the blinking number will change to a number that is not blinking. This number indicates the CD track.*
- *Repeat this step to program up to 20 CD tracks.*

Step 5: Once the desired tracks are programmed, press the PLAY button to begin playing the programmed tracks.

Connecting Other Digital Audio Devices

Step 1: Use a line-in cord (not included) to connect an iPod shuffle, MP3 player or other audio device to the line-in port.

Step 2: Toggle the AM-FM-CD-iPOD/AUX switch to iPOD/AUX to activate the line-in.

Step 3: The iPod shuffle or other audio device will now play through the speakers of the player.

Playing and Charging an iPod

Installing an adaptor on the iPod docking station

1. Select the iPod adaptor that corresponds to your iPod model from the table below.
2. Turn the adjustable support to fit your iPod.
3. Place the adaptor on the docking station at the top of the unit with the two tabs facing forwards.
4. To remove the adaptor, press the back of the adaptor and pull it up.

iPod Model	Play & Charge Compatibility	Included Bracket
 iPod mini 4GB 6GB	●	3
 iPod 4th generation 20GB	●	5
 iPod 4th generation 40GB	●	6
 iPod 4th generation (color display) 20GB 30GB	●	6
 iPod 4th generation (color display) 40GB 60GB	●	
 iPod shuffle 1st generation 512MB 1GB		
 iPod nano 1st generation 1GB 2GB 4GB	●	1
 iPod 5th generation (video) 30GB	●	5
 iPod 5th generation (video) 60GB 80GB	●	6
 iPod nano 2nd generation (aluminum) 2GB 4GB 8GB	●	2
 iPod shuffle 2nd generation 1GB		
 iPod classic 80GB	●	5
 iPod classic 160GB	●	6
 iPod nano 3rd generation (video) 4GB 8GB	●	7
 iPod touch 8GB 16GB	●	4
 iPhone 4GB 8GB 16GB	Airplane Mode Only	

Note: Ensure that you use the dock adaptor corresponding to your iPod in order to ensure that it is installed in a stable way and that the electrical contact is good.

Listen to iPod

1. When docked, the iPod battery will be charged until it is fully charged.
2. In ON mode, select FUNCTION SWITCH to enter iPod mode.
3. Press the ► button to start playback. Press it again to pause playback. Press it again to resume normal playback.
4. Press the ◀◀ / ▶▶ buttons repeatedly to skip to the previous or next track.
5. Press and hold down the ◀◀ / ▶▶ buttons to fast search backward or forward.
6. Use the CHAPTER, ALBUM and PLAYLIST buttons on the remote control to navigate through the chapters, albums, or playlists on a docked iPod.
7. Use the MENU ▲ / ▼ and SELECT buttons on the remote control to navigate through the iPod's menu and to make selections.
8. Alternatively, you can operate your iPod directly for playback.

Note:

- Adjust the volume control on the unit to the desired volume level.
- To prevent sound distortion during iPod playback on this unit, the EQ function in your iPod must be set to "Off".
- The unit is not designed for playing and charging an iPod shuffle. It can playback music from an iPod shuffle via the line-in port (line-in cord not included).
- The unit is not compatible to charge all iPod models. Some iPod's will not charge when docked.

Remarks:

In case of malfunction due to electrostatic discharge and/or electrical fast transient (Burst), reset the product (reconnecting of the power source may be required) to resume normal operation.

Specification

Power Source:	AC 230V–240V ~ 50Hz or 8 x 1.5 Volt “C” size batteries (not included)
Receiver Bands:	FM 87.5-108 MHz AM 522-1620 kHz
Power Consumption:	23W

In the course of product improvement, we reserve the right to make technical and design modifications at any time.

Warranty

Please keep your receipt as proof of purchase. This product is warranted for any defect in materials or workmanship for one year after the original date of purchase. This product is for normal domestic and office use only. This warranty does not cover damage from misuse or neglect, accidental damage, vermin infestation, excessive voltages such as lightning or power surges or any alternation that affects the performance or reliability of the product.

In the unlikely event that your product fails to work normally, please contact the **Grundig warranty number 1800 509 394 (Australia) or 0800 450 259 (New Zealand)** and have your receipt of purchase on hand.

This warranty is subject to the following provisions:

- It is only valid within boundaries of the country of purchase;
- The product must be correctly assembled and operated in accordance with the instructions contained in the manual;
- This product must be used solely for domestic purposes;
- The warranty does not cover accidental damage;
- The warranty will be rendered invalid if the product is resold or has been damaged by inexperienced repair;
- The manufacturer disclaims any liability for incidental or consequential damaged.

This warranty is in addition to, and does not diminish, your statutory or legal rights.

PO BOX 6287
Silverwater NSW 1811
www.grundig.net.au

Grundig warranty: 1800 509 394 Australia
Grundig warranty: 0800 450 259 New Zealand

