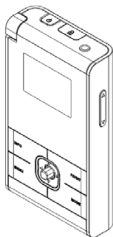


DAB+ PORTABLE DIGITAL RADIO



GPR800DAB

The Gold Technical Support Line: 1902 215 259

(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 the time to read these instructions.

Safety is important

Your safety and the safety of others is very important.

Therefore, please ensure you read the "Safety

Instructions carefully" **before** you operate this unit.

Warranty

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

Australia

GRUNDIG Warranty: 1800 509 394

New Zealand

GRUNDIG Warranty: 0800 450 259

CONTENTS

Introduction.....	1	Generation Operation.....	15-16
Safety Instructions.....	3-5	Troubleshooting.....	17
Controls and Features.....	6-8	Specification.....	18
Basic Operation.....	9	Warranty.....	19
DAB+ Station List.....	10		
FM Mode.....	10-11		
Store and Play Preset Stations.....	12		
Setting Menu.....	13-14		

Safety Instructions

Ensure that you read all of these safety instructions carefully, before operating this unit.

Safety Considerations

- Do not use the unit in humid or damp conditions.
- Do not allow the radio to get wet. You must keep it away from dripping or splashing water.
- Do not cover the ventilation holes as this may cause the unit to overheat.
- No naked flame sources, such as candles or cigarettes, should be used near the unit.
- Do not place any objects filled with liquids, such as vases or jugs, on or near the unit.

Battery Pack

The battery pack which is built into your radio is designed to

provide several years of service. When the batteries can no longer store sufficient energy to power your radio after having been charged they should be replaced.

Replacement battery packs will be available from **GRUNDIG**. The old battery pack should be recycled or disposed of in an environmentally friendly way as prescribed by your local regulations.

Cleaning

Do not use any liquids or aerosol cleaners, as this may damage the unit. Use a soft, dust free cloth.

Servicing

There are no user serviceable parts in the unit. When servicing, refer to qualified service person.

Consult your retailer if you are ever in doubt about the installation/operation/safety of the product.

What is DAB+

DAB+ was developed in **Europe** by a consortium of broadcasters and manufacturers. **DAB+** uses digital compression techniques to transform the source material, i.e. music and speech, into better quality audio.

Interference Free Reception

Analogue systems suffer from an effect called "multipath distortion". This is because waves do not behave in an orderly fashion, but bounce and reflect off buildings etc.

DAB+ sees this as an advantage and uses the directed and reflected signals to reinforce the end result, allowing for better service more of the time.

No Need to Re-tune

A single **DAB+** frequency can be used to cover the whole of the **Australia**, so solving many problems experienced with the earlier analogue system. **DAB+** scans

automatically and tunes-in all of the available stations in your area.

Scrolling Text

Broadcasters can transmit text to your radio. This way you can read the name of the DJ, artist, song title or any other information they choose.

DAB+ Coverage

Check your local coverage at

www.digitalradioplus.com.au, or alternatively text

0409-DRPLUS to receive an SMS confirming whether you reside in a DAB+ broadcast area.

Getting Started

Carefully remove your **DAB+ Digital Radio** from the box.

We recommend keeping the packaging for future reference.

In the Box

Inside the box you will find:

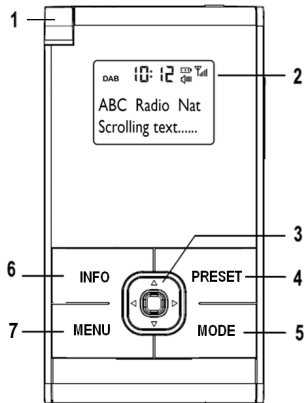
- DAB+ Radio (Main Unit)
- Headphones
- User Guide
- Plug Type Power Adaptor
- USB Cable

Using Headphones

To listen to your DAB+ Digital Radio via Headphones, you will require headphones with a 3.5 mm diameter stereo plug (included). The Headphone Socket is located on the back of the unit. Plug the Headphone Jack into the Headphone socket, the speaker sound will automatically turn off once the headphones are plugged in.

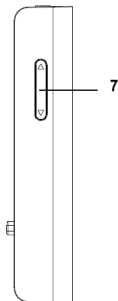
CONTROLS AND FEATURES

FRONT VIEW

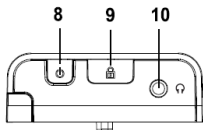


1. Antenna
2. Display Screen
3. Navigate Button
4. Preset Button
5. Mode Button
6. Info Button
7. Menu Button

SIDE VIEW



TOP VIEW



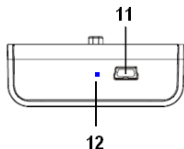
- 7. Volume Button
- 8. Standby Button
- 9. Key-Lock Button
- 10. Headphone Socket

Rechargeable Battery

This unit includes a rechargeable Li-ion Polymer battery pack. For most efficient use, please make sure you charge the unit overnight before using. However if this is not possible then charge for 4 hours prior to operation (this is the minimum time).

The Grundig Roam has a charge management circuit that ensures that it is never over-charged. It will automatically stop charging, when the battery is full.

BOTTOM VIEW



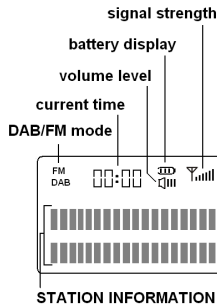
11. Recharge Socket
12. Recharge Indicator Light (The blue light displays when the unit is charging)

BACK VIEW



13. Loudspeaker

SCREEN VIEW



BASIC OPERATIONS

Press the  button to switch the radio on or off.

Note: When you switch on your Roam Digital Radio for the first time, it will automatically scan and store all available DAB+ Stations. When the scan is complete the last radio station found will begin to play.

Press the Navigation Buttons to browse through the radio station list.

Adjusting the volume level

Press the  or  buttons on the side of radio to adjust the volume level.

Changing Stations

To change the radio station, press the MENU button and the 'station list' will appear on the display. Press the Navigate Button to confirm. Then push the Navigate Button left or right to scroll through the station list and find the station you want to listen to.

DAB+ STATION LIST

Station Scan

Note: For best results - place your radio in an area with strong signal position. Press the Navigate Button backwards to return to the previous Menu, if required.

To search for new digital radio stations, press the Menu Button and then use the Navigate Button to scroll through and find 'Full scan'. Then press the Navigate Button to confirm. The radio will search for any new stations and update the station list automatically.

Tuning to a FM station

Manual Tuning

To manual search for a FM station move the Navigate Button to the left or right to manually change the frequency by 0.05MHz per step.

Auto Tuning

To conduct an auto scan in FM Mode push the Navigate Button to the left or right to select Auto Scan from the Main Menu. Then press the Navigate Button to confirm. The radio will automatically search for the next available station and begin to play.

FM MODE

To listen to FM stations on your ROAM Digital Radio, press the Mode Button to select the FM option. To go back to DAB+, press the Mode Button again.

Scan Setting

To change the Scan Settings, press the Menu Button and scroll through the options to find the 'Scan Setting' Sub-Menu. Once found, press the Navigate Button to confirm.

In the Scan Setting Sub-Menu, move the Navigate Button up or down to select either *Strong Stations Only (this will only show the strong signal stations and remove weak stations)* or *All Stations (this will display all possible stations)*. When you have highlighted your selected option, press the Navigate Button to confirm.

Note: If you wish to go back to the previous Menu to change any options, move the Navigate Button downwards to go back.

Audio Setting

To change the Audio Settings, press the Menu Button and scroll through the options to find the 'Audio Setting' Sub-Menu. Once found press the Navigate button to confirm.

In the Audio Setting Sub-Menu, move the Navigate Button up or down to select either *Stereo Allowed* or *Forced Mono*.

When you have highlighted your selected option, press the Navigate Button to confirm.

Store and Play Preset Stations

Storing Preset Stations

You can store up to 40 of your favourite stations in both DAB+ and FM mode.

Storing a Station

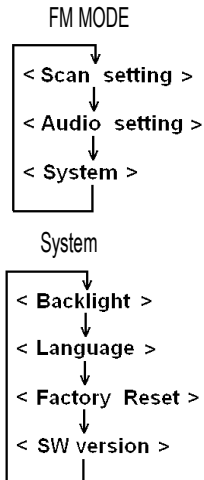
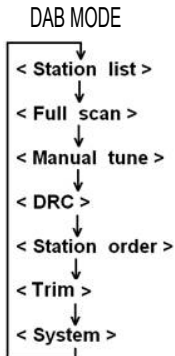
To store a DAB+ or FM Station as a preset, select and play the station you want to store. Then press & hold the Navigate Button until 'Preset Stored' is displayed on the screen. Use the Navigate Button to select the preset number you want to store. If the chosen preset location already contains a station, this will be shown on the display. Press the Navigate Button to confirm and store the preset.

Playing a Station Preset

To play a station preset, press the Mode Button to select either DAB+ or FM. Then press the Preset Button. 'Preset Recall' will be shown on the display and then you can use the Navigate Button to select the preset number you want to play and press to confirm and play.

Setting Menu

Please refer to the Menu chart on the right. This shows you the setting options provided to you in this radio. To enter the Main Menu, press the Menu Button and the first item you will see on your display will be 'Station list'. Move the Navigation Button in an upwards or downwards motion to cycle through the following options. To confirm press the Navigate Button.



DRC (Dynamic Range Control)

Setting the DRC allows you to set the compression level of the station being played.

Note: If you set the DRC to off, there will be no sound compression. If you set the DRC to low, there will be little compression and if you set the DRC to high, there will be maximum compression placed on the station you are listening to.

Press the Menu Button and then move the Navigation Button upwards or downwards to select the 'DRC' Menu.

Press the Navigate Button to confirm and then select the setting in the Menu you wish to set.

Station Order

You can change the station order that the DAB+ stations are displayed in.

You can choose from Alphanumeric (this will display all stations in alphanumeric order) and Ensemble (this will list all active stations first). To access and change these settings, press the Menu Button and then move the Navigation Button upwards or downwards to select the 'Station Order' Menu. Press the Navigate Button to confirm and then select the setting in the Menu you wish to set.

Trim

The Trim setting allows you to remove any non-receptive stations from your station list in DAB+ Mode. This will mean only strong stations will be included in the DAB+ List.

To change the Trim setting, enter the Main Menu and use the Navigate Button to scroll through the settings. Press the Navigate Button to confirm and select Trim option.

Backlight Settings

If you wish to change the backlight display, press the Menu Button and then move the Navigation Button upwards or downwards to select the 'System' Menu. Press the Navigate Button to confirm and then select the 'Backlight' setting in the Menu. Press the Navigate Button to confirm. Select from 'High' (this will set the backlight display to strong bright light), 'Medium' (this will set the backlight display to medium bright light), and 'low' (this will set the backlight display to weak light).

Language

If you wish to change the display language, press the Menu Button and then move the Navigation Button upwards or downwards to select the 'System' Menu. Press the Navigate Button to confirm and then select the 'Language' setting in the Menu. Press the Navigate Button to confirm. Then select the language you wish to use and confirm.

SW Version

If you wish to view the radio software, press the Menu Button and then move the Navigation Button upwards or downwards to select the 'System' Menu. Press the Navigate Button to confirm and then select the 'SW Version' setting in the Menu. Press the Navigate Button to confirm and the information will be displayed.

Enable Key-lock

When key-lock is enabled, the control buttons are deactivated to avoid accidental operation in your bag etc.

Press and hold the  button on top of unit, until 'Key-locked' is displayed on the screen. The buttons will now be locked. Press and hold the  button again and the lock function will be disabled.

Information

To view the station information, press the INFO Button repeatedly and the information will be displayed in the second line of the display.

Factory Reset

Conducting a Factory Reset, will erase all unit settings, and will return the unit back to the initial settings. The radio will automatically run a full DAB+ scan and compile a new station list.

To activate the Factory Reset, press the Menu Button and then move the Navigation Button upwards or downwards to select the 'System' Menu. Then select the "Factory Reset" option and select Yes with the Navigation Button to confirm.

Troubleshooting

If a fault occurs, first check the points listed below before taking the radio for repair. If you are unable to solve a problem by following the below hints we suggest you consult you retailer or service professional.

WARNING: Under no circumstances should you try to repair the unit yourself, as this would invalidate the warranty.

PROBLEM	POSSIBLE CAUSE	SOLUTION
No Sound	Headphones may not be connected properly. The volume may have been set to low.	Reconnect your Headphones firmly. Adjust the Volume level of the radio.
The Buttons on the Unit are not Responding	Electrostatic discharge or interference from other electrical equipment.	Turn the unit off and wait for 5 – 10 seconds and turn the unit back on
Radio Poor Reception	There is weak aerial signal or there may be interference from other electrical equipment.	Keep the unit away from other electrical equipment, where possible.

SPECIFICATIONS

Model number	GPR800DAB
Power Supply	DC 3.7V (Built-in Rechargeable Battery)
Frequency range (DAB+)	DAB+ (174-240MHz) FM (87.5-108MHz)
Weight (incl. headphones)	48 grams

Warranty

Please keep your receipt as proof of purchase. This product is warranted for any defect in the 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 alteration 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 on 1800 509 394 (Australia) or 0800 450 259 (New Zealand)** and have your receipt of purchase on hand. **This warranty is in addition to, and does not diminish, your statutory or legal rights.**

PO BOX 6287

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