robio
USER
MANUAL

Hi-Fi SOUND   DAB   DAB+   *DAB digital* radio   Digital Radio It's radio as you know it, plus...

CE   RoHS   RoHS

zeniQ
DESIGN BY JEPPE UTZON

ZENIQ DAB+ 100

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Table of Content

1. Introduction

Congratulations with the purchase of your Zeniq Robio DAB+ radio!

This user manual offers information and instructions on setting up and using your product. It will provide you with technical specifications and information on where to get support.

Please take some time to study this manual. It contains important **safety** and regulatory information.

Safety instructions

Do not expose the radio to any heat sources or direct sunlight.

Ensure proper ventilation around the unit at all times.

Do not open or remove screws from the radio casing as this will void the limited warranty. If required, only qualified technicians are authorized to carry out repairs.

Do not use the radio near water.

Avoid objects or liquids getting into the radio.

Unplug the product from any external power source before cleaning. Do not clean the radio with strong cleaning agents. Only clean the product with a dry cloth.

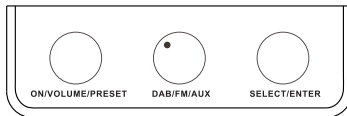Only use accessories or attachments specified by the manufacturer.

Ensure that the voltage indicated on the AC adapter corresponds to the voltage the unit is connected to.

Unplug the unit if the radio will not be used for a long period.

2. In the package

- 1 Main unit
- 1 Power adaptor
- 1 User Manual
- 1 Leaflet

3. The 3 knobs

ON/VOLUME/PRESET   DAB/FM/AUX   SELECT/ENTER

(1) Left knob functions

- Press 2 seconds for Power ON/OFF

- Press for Preset/Recall

- Turn for Volume +/-

(2) Middle knob functions

- Turn for DAB/FM/AUX mode

(3) Right knob functions

- Press 2 seconds for Menu /Return

- Press for Enter/OK or for switching between info

- Turn to shuffle between options or Change FM frequency or stations

4. The back

(1) Left Jack

- Headphones Output

(2) Middle Jack

- DC (Power in)

(3) Right Jack

- AUX in or Wireless receiver

5. DAB mode

Turn the middle knob to its left position

If this is the first time you turn on Robio, the unit will automatically perform a full scan of all DAB stations.

You can perform a full scan at any time.

5-1 Store station

Robio can store up to 10 of your favorite stations.

Press the right knob for 2 seconds in order to store desired station. Unit shows "Preset Store" and short press the right knob.

You can now choose preset location from 1-10. Confirm location with a short press on the right knob.
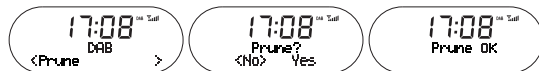

Note: You can listen to the newly added stations by pressing the right knob for 2 seconds, then turn the right knob, select the desired station and press to confirm.

5-2 Prune

Robio's prune function will remove any stations that are not used or outdated from the broadcaster.

You can prune your station list by pressing the right knob for 2 seconds. Turn the knob to "Prune" position and short press the right knob to enter menu. You can now choose Prune YES/NO. Choose YES or NO by again turning the right knob and confirm selection with a short press.

5-3 DRC

Dynamic Range Compression reduces the volume of loud sounds or amplifies quiet sounds by narrowing or compressing an audio signal's dynamic range. This can be used in noisy environments.

Robio has 3 settings:

DRC off (DRC is off)

DRC low (DRC will compress 50%)

DRC high (DRC will compress 100%)

To set the DRC press the right knob for 2 seconds. Turn the knob to "DRC" position and short press the right knob to enter menu. You can now choose DRC high/low/off. Do this by again turning the right knob and confirming with a short press.
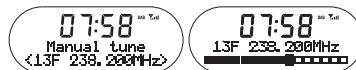

5-4 Manual tuning

A manual tuning can be performed by pressing the right knob for 2 seconds. Turn the knob to the "manual tune" position and short press the right knob.

You can now tune between all possible DAB stations from 5A to 13F. Short press to see signal strength. Press the right knob for 2 seconds to listen to the 1st station.

Stations will be added on the playing list if the signal is strong enough.

5-5 Full Scan

When in DAB mode, press the right knob for 2 seconds. Turn the knob to "Full Scan" position and short press the right knob.

Robio will now perform a full scan.

5-6 Recall station

To recall the station you have stored, short press the left knob and choose the station by turning the right knob, then confirm with a short press.

5-7 Switch stations

To switch between the available stations, turn the right knob and choose the desired station with a short press.
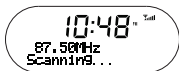
6. FM mode

Turn the middle knob to its center position. Robio is now in FM mode.

6-1 Quick tune

To quick tune, simply short press the right knob. It will now find the nearest station with good signal (see "scan setting" for further instructions).
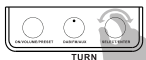

By turning the right knob either clock or counter-clock wise and then pressing the right knob, the quick tune will scan the FM band in either increasing or decreasing values.

6-2 Manual tune

To manual tune, simply turn the right knob either clock or counter-clock wise.

6-3 Store station

Robio can store up to 10 of your favorite stations.

Press the right knob for 2 seconds in order to store desired station. Unit now shows "Preset Store". Short press the right knob to confirm.
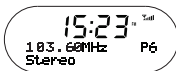

You can now choose preset location from 1-10. Confirm location with a short press on the right knob.

6-4 Recall station

To recall the station you have stored, short press the left knob and choose the station by turning the right knob, then confirm with a short press.
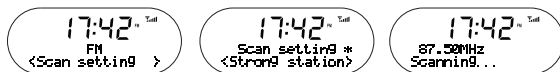
6-5 Scan Setting

Under scan settings you can set the quick scan's mode to "All stations" or "Strong stations".

All stations = Quick scan will stop at all stations even with a weak signal.

Strong station = Quick scan will only stop at stations with a strong signal strength.

Press the right knob for 2 seconds. Turn the knob to "Scan setting" and short press the right knob. Choose either "All stations" or "Strong stations".

6-6 Audio setting

Press the right knob for 2 seconds. Turn the knob to "Audio setting" and short press the right knob.

In "Audio setting" you can choose "Forced mono" or "Stereo allowed".

Forced mono = may improve sound quality in areas where a weak areal signal results in background noise.

Stereo allowed = will play all stations according to the original broadcasting signal.

7. AUX mode

Turn the middle knob to its right position. Robio is now in AUX mode.

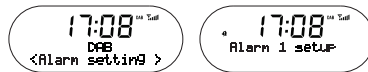In AUX mode you can connect any audio device to Robio and use it as an external speaker.

In the right jack insert a 3.5" audio jack and connect the other end of the cable with your music device, such as a Smartphone, MP3, laptop, CD player etc.

You can also connect a wireless receiver or Bluetooth receiver to stream your music.

8. Alarm setting

Press the right knob for 2 seconds. Turn the knob to "Alarm setting" and short press to confirm.

Follow the guide on the display.
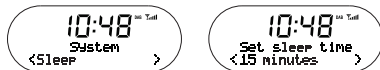
You can maximum set two alarms.

You can stop the alarm by pressing the left or right knob.
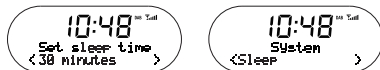
9. System settings

9-1 Sleep function

This function will automatically turn off Robio after the selected time.

Press the right knob for 2 seconds. Turn the knob to "System" and short press to confirm.
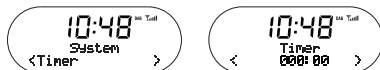
Now turn the right knob to choose your time by confirming with a short press.

9-2 Timer

This function is a kitchen timer.

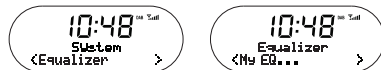Press the right knob for 2 seconds. Turn the knob to "Timer" and short press to confirm.

Now turn the right knob to choose your time and confirm with a short press. Timer will start countdown.
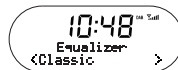
Now turn the right knob to choose your time and confirm with a short press. Timer will start countdown.

9-3 Equalizer

Press the right knob for 2 seconds. Turn the knob to "Equalizer" and short press to confirm.

Now turn the right knob to choose your EQ and confirm selection with a short press.
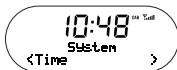
You can choose from Normal, Classic, Jazz, Pop, Rock, Speech and "My EQ…"

"My EQ…" allows you to personally set Treble and Bass.

9-4 Time settings

If there is no DAB signal on hand to automatically update the time/date, you can manually set the time/date here.

Press the right knob for 2 seconds. Turn the knob to "Time" and short press to confirm.

Values are set by turning the right knob and confirming each step with a short press.

9-5 Backlight settings

Here you can set the backlight levels to "Timeout", "On level" or "Dim level".

Press the right knob for 2 seconds. Turn the knob to any one of the above and short press the right knob.

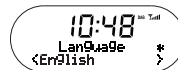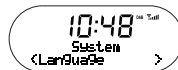Timeout = Can be set to always on or from 10sec to 180sec

On level = Can be set to HIGH/MEDIUM/LOW.

Dim level = Can be set to HIGH/MEDIUM/LOW.

9-6 Language settings

Robio supports 5 languages - English, French, German, Danish and Swedish.

Press the right knob for 2 seconds. Turn the knob to "Language setting" and short press to confirm.
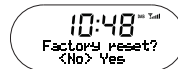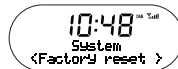
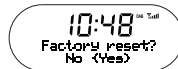Select your language and confirm with a short press.

9-7 Factory reset

Here you can reset the settings to default.

Press the right knob for 2 seconds. Turn the knob to "Factory reset" and short press to confirm.

Select "Yes" or "No" and confirm with a short press.

10. Support / FAQs

For more support please log on to **www.zeniq.com**

11. How to upgrade

Find out about product upgrades and accessories on **www.zeniq.com**

12. Warranty, Service and Repair

If the product is damaged and needs repair, please contact us by phone or email, state the products serial number and describe your problem. See terms on the web at **www.zeniq.com** or consult your dealer.

13. Technical specification

Audio power	15W
Audio frequency response	80Hz~20kHz
Speaker	3"
Power input	AC input: 100~240V, DC input: 12V ± 5% @ 1.5A
Audio input port (Aux)	Stereo/ 3.5mm Jack
Audio output port	Stereo/ 3.5mm Jack
Dimensions (mm)	120W X 210H X 156D