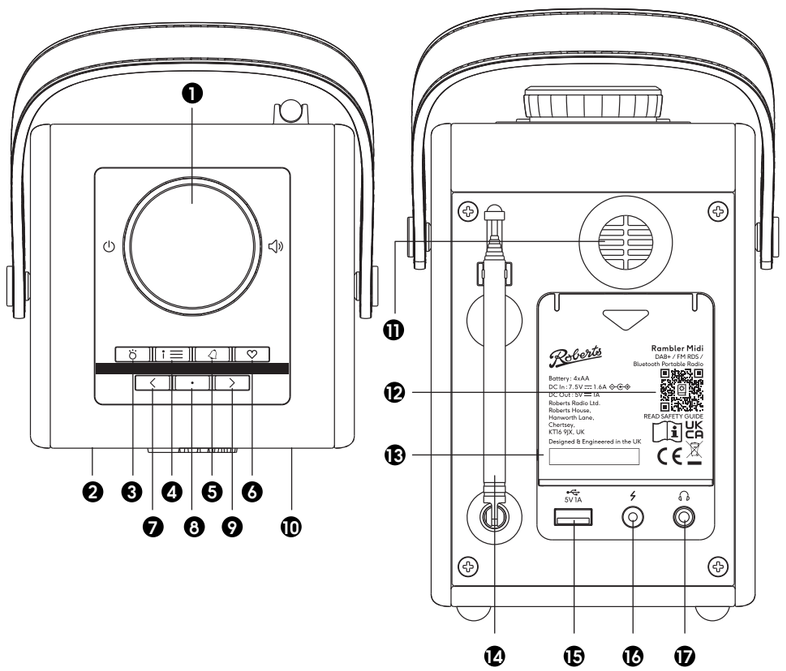
What is in the Box?

Radio | mains adaptor | quick start guide | safety/warranty leaflet

Features

- DAB+/FM RDS digital radio with built-in battery charging
- Bluetooth audio streaming from smartphone, tablet or laptop
- 20 radio station presets (10x DAB and 10x FM)
- 6 equaliser profiles and separate bass and treble
- Telescopic aerial
- AC adaptor included/ Batteries 4x AA size (not included)
- Loudspeaker with tuned bass reflex enclosure
- LCD display with adjustable display brightness
- Clock and sleep timer
- 2 alarm timers (DAB/FM or buzzer)
- USB charging of smartphone, tablet or similar devices
- Stereo headphone output (3.5mm jack)

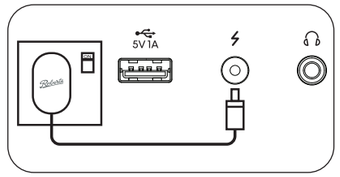
Controls



1	Power/ Volume/Sleep	**10**	Loudspeaker
2	LCD display	**11**	Bass port
3	Mode button	**12**	QR code for online instructions
4	Info/Menu button	**13**	Battery compartment
5	Alarm button	**14**	Telescopic aerial
6	Favourites button	**15**	USB 5V1A charge socket
7	Tuning & Navigation (Left/Right)	**16**	DC input socket
8	Select button	**17**	Headphone socket
9	Tuning & Navigation		

STEP 1 - Plug in & play DAB radio

A - Connect to the mains

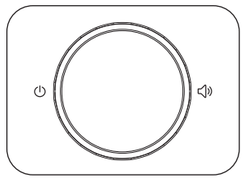


Please read the safety leaflet provided before connecting your radio to the mains.

1. Place your radio on a flat surface.
2. Fully extend the **telescopic aerial** located on the top right hand corner.
3. Plug the cable from the mains adaptor into the **DC power input socket**. Plug the mains adaptor into a wall socket and switch on the socket.
4. A start up screen will be displayed and a station scan will be performed.
5. When a signal has been found, the current time will appear on the display.

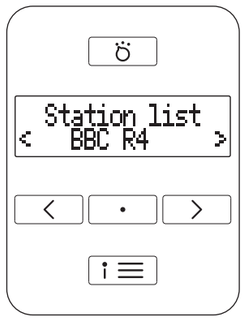
   Note: If no signals are found it may be necessary to relocate your radio to a position giving better reception and carry out a scan for new stations.

B - Switch on your radio



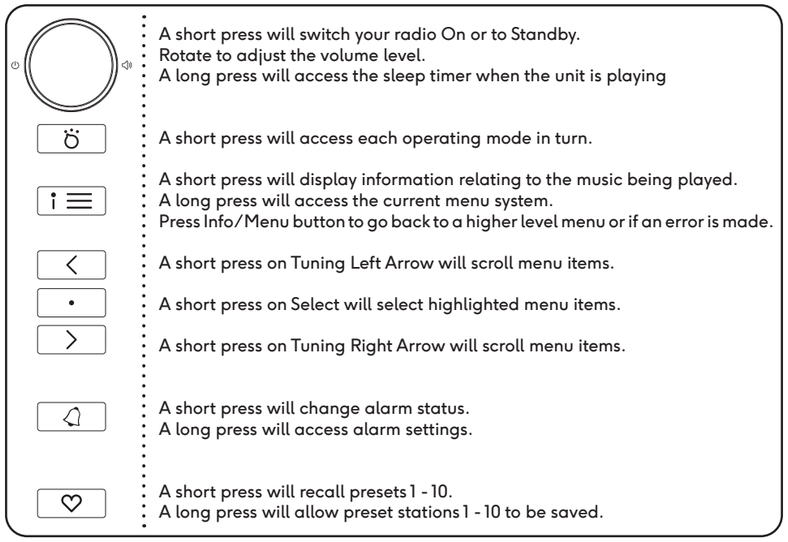
1. Press the **Power/ Volume** dial to switch on the radio. After each use the radio will remember the mode used and then switch on in that mode the next time it is used.
2. If this is the first time the radio is used a scan of the Band III DAB channels will be carried out.

C - Select a DAB radio station



1. If needed, press and release the **Mode** button until the DAB mode is selected.
2. Press the **Left/Right** buttons to step through the list of available DAB stations.
3. Press the **Select** button to select the station. Adjust the **Volume.**
4. Some radio stations may have one or more additional broadcasts associated with them. If these are available they will appear immediately after the main station.
5. Press the **Info/Menu** button to cycle through the various display options.

   The display options are scrolling text, program type, multiplex name, channel/frequency, bit rate, signal strength (the minimum signal marker ([]) shows the minimum strength needed for good DAB reception), time, date, battery.



A short press will switch your radio On or to Standby.
Rotate to adjust the volume level.
A long press will access the sleep timer when the unit is playing

A short press will access each operating mode in turn.

A short press will display information relating to the music being played.
A long press will access the current menu system.
Press Info/Menu button to go back to a higher level menu or if an error is made.

A short press on Tuning Left Arrow will scroll menu items.

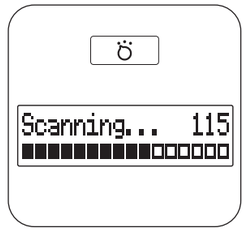
A short press on Select will select highlighted menu items.

A short press on Tuning Right Arrow will scroll menu items.

A short press will change alarm status.
A long press will access alarm settings.

A short press will recall presets 1 - 10.
A long press will allow preset stations 1 - 10 to be saved.

D - Scan for DAB stations

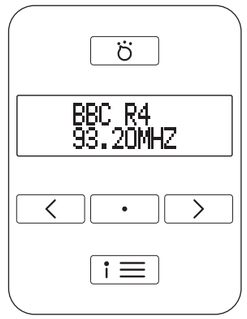


As time passes new stations may become available or you may have moved to a different part of the country.

1. Press and release the **Mode** button until DAB is selected.
2. Press and hold the **Info/Menu** button and then select *'Scan'* by pressing the **Select** button.
3. Your radio will perform a scan of the Band III DAB channels. As new stations are found, they will be added to the list stored in the radio.

STEP 2 - Play FM radio

A - Search tuning - FM



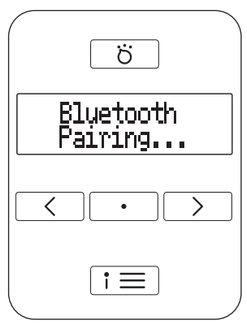
1. Fully extend the **telescopic aerial.**
2. Press and release the **Mode** button until FM is selected.
3. Press and hold the **Left/Right** buttons to auto scan upwards (low to high frequency) or downwards (high to low frequency). The radio will stop automatically when it finds a station of sufficient strength.
4. If the signal is strong enough and there is RDS data present then the radio will display the station name. Adjust the **Volume.**
5. To search for FM stations manually, press the **Left/Right** buttons repeatedly until your desired frequency is reached.

- Press the **Info/Menu** button to cycle through the various display options.

  The display options are scrolling text, program type, frequency, audio type, signal strength, time, date, battery.

STEP 3 - Bluetooth

Connecting Bluetooth devices



1. Ensure **Bluetooth** is enabled on your smart device.
2. Ensure your radio is switched on. Press and release the **Mode** button until the Bluetooth mode is selected on your radio.
3. The radio will show that it is *'Pairing'*.
4. On your smart device select *'Rambler Midi'*. Once the connection is established, you may now play your music. Adjust the volume on your Bluetooth device or on your radio.

Playing audio

1. The audio player in your smart device may be able to respond to the **Play/Pause**, **Next** or **Previous** track on the radio.
2. Press the **Select** button to pause playback. Press the button again to resume playback.
3. Press the **Left/Right** buttons to skip to the next or previous track.
4. Press and hold the **Left/Right** buttons to seek forward or back.

   Note: Not all player applications or devices may respond to all of these controls.

Connect a different device

1. To connect a different device, long press on the **Info/Menu** button, select *'Disconnect'* and confirm *'Yes'* by pressing the **Select** button. Your radio will become discoverable by other devices.
2. To clear all Bluetooth pairings, long press on the **Info/Menu** button, select *'Clear Pairing'* by pressing the **Select** button.

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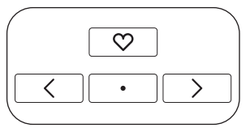
STEP 4 - Presets

Preset radio stations

There are 20 memory presets, 10 for DAB and 10 for FM. Presets are remembered in the event of a power failure.



To store a preset

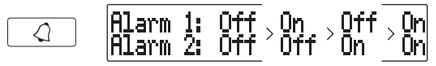
1 Tune to the required radio station.
2 Apply a long press on the **Favourites** button
3 Use the **Left/Right** buttons to scroll to an unused preset or a preset you wish to change.
4 Press the **Select** button to store. '*Preset 2 Saved*' will be displayed. The preset number will be shown on the playing display.

To recall a preset

1. Choose DAB or FM mode.
2 Apply a short press on the **Favourites** button.
3 Use the **Left/Right** buttons to scroll to the desired preset.
4 Press the **Select** button to select it.

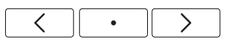
STEP 5 - Alarms

When in standby mode, the display will show a clock and the alarm state. Apply a short press to the **Alarm** button when the radio is in standby to toggle the alarms on/off in sequence:



1 Apply a long press on the **Alarm** button to display *'Alarm 1 Setup'*. Long press the **Alarm** button again to display *'Alarm 2 Setup'*. Press the **Select** button to enter the alarm settings or long press the Alarm button again to exit.

2 To set the time for the alarm to come on, press the **Left/Right** buttons followed by the **Select** button to first set the hour. Repeat for setting the minutes.



3 Choose whether the *'Alarm Mode'* is to be *'DAB'*, *'FM'* or *'Buzzer'*.
4 If *'Alarm Mode'* is set to either *'DAB'* or *'FM'*, an option to set a radio 'Preset' is available. Select either 'Last listened' or one of the saved presets '01-10' ('Empty' cannot be selected).
5 Next, select the *'Alarm days'*. Choose to set the days from 'Daily', 'Once'. 'Weekdays' or 'Weekends'.
6 Next, select the *'Volume'* to set the alarm volume level from 1-32.
7 Finally, select whether the alarm is *'On'* or *'Off'*.

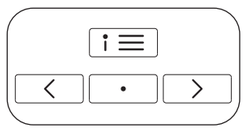
Snooze the alarm for 9 minutes by pressing the **Power/ Volume** dial.

Press the **Power/ Volume** dial when snoozing to cancel the alarm.

STEP 6 - Menu options

Menu options

1 Long press the **Info/Menu** button to access your radio's menu system.
2 Press the **Left/Right** buttons to highlight menu options.
3 Press the **Select** button to select menu options.
4 To exit a menu, press the **Info/Menu** button as needed.



DAB menu

When in DAB mode, long press the **Info/ Menu** button to access the following DAB menu options. Rotate the control and press to select an option.

Recall Preset - Access the favourites list.

Save Preset - Access the favourites list.

Scan - Choose *'Scan'* to scan the band III DAB channels.

Manual tune - Choose *'Manual Tune'* and then choose the desired DAB channel. The signal strength will be displayed. The signal marker ([]) shows the minimum strength needed for good DAB reception.

Prune - Choose 'Yes' to remove any stations that are no longer available.

DRC - Choose *from 'DRC Off'*, *'DRC High'* or *'DRC Low'*. The DRC facility can make quieter sounds easier to hear when your radio is used in a noisy environment. **Note:** Not all DAB broadcasts use the DRC function.

Station order - Choose *'Station Order'* and then choose either *'Alphanumeric'*, *'Ensemble'*.

Sleep - Your radio can be set to turn off after 15-120 minutes has elapsed. The display will show the remaining minutes. To cancel the sleep timer, enter the '*Sleep*' menu and select '*Off*' or press the power button to cancel the sleep timer and switch your radio off.

Alarms - Access the alarm settings.

FM menu

When in FM mode, long press the **Info/Menu** button to access the following FM menu options. Rotate the control and press to select an option.

Recall Preset - Access the favourites list.

Save Preset - Access the favourites list.

Scan Setting - Choose *'Scan Setting'* and then choose *'Distant'* (your radio will scan for both weak and strong signals) or *'Local'* (your radio will scan for stations with good reception).

Audio Setting - Allows selection of '*Auto*' or '*Mono*'. *'Auto'* enables stereo to be played through headphones if a strong enough signal is present. If a station has a weaker signal and alternates between stereo and mono playback, selecting *'Mono'* forces the signal to play mono.

Sleep - Your radio can be set to turn off after 15-120 minutes has elapsed. The display sill show the remaining minutes. To cancel the sleep timer, enter the '*Sleep*' menu and select '*Off*' or press the power button to cancel the sleep timer and switch your radio off.

Alarms - Access the alarm settings.

System settings

Apply a long press on the **Info/Menu** button to access the current menu options. Rotate the control to *'System'* and press to select.

Equaliser - Choose from 7 equaliser profiles (*Normal | Classic | Jazz | Pop | Rock | Speech | My EQ*). *My EQ* enables *'Treble' and 'Bass'* levels to be set.

Time/Date - Your radio will usually set the time using the DAB signal. From the current menu choose *'System'*, and then *'Time'*. Options include:

'Set12/24 hour', 'Auto Update', *'Set Time/Date'* and *'Set Date Format'*,

Brightness - Choose *'Brightness'* and then select the desired brightness level between 1-10.

Language - Choose *'System'*, *'Language'* and then choose a desired language from the list.

Factory Reset - to completely reset your radio to its initial state perform a factory reset. Choose, *'Factory reset'* then *'Yes'*. All user entered settings will be erased.

SW Update - Software updates for the radio may be avaible in the future. Do not update unless recommended by customer support.

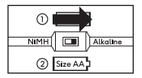
SW Version - The software display cannot be altered and is just for your reference. Choose *'SW Version'*.

Other information

Battery operation

Please read the safety leaflet provided before using batteries.

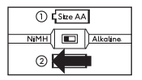
Battery operation (Alkaline)



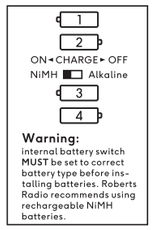
1 Slide the battery cover located underneath the unit in the direction of the arrow and lift upwards.
2 Slide the switch inside the battery compartment to the **Alkaline** position (as shown) and insert 4x AA size alkaline batteries. Take care to ensure all batteries are inserted with the correct polarity as shown in the battery compartment cover. Then replace the battery cover. **Important: when using alkaline batteries the battery switch must be placed in the alkaline position. Failure to do so could result in serious damage to the batteries or radio.**

If no batteries are fitted then set the switch to the Alkaline position. This minimises the power consumption when the radio is powered from the mains.

Battery operation (Rechargeable)



1 Slide the switch inside the battery compartment to the **NiMH** position (as shown).
2 Insert 4x identical Rechargeable AA size batteries. Then replace the cover. The radio is designed to be used with Nickel Metal Hydride (NiMH) rechargeable batteries. No other type of rechargeable battery should be used in the radio.
3 Plug the mains adaptor into your radio and then plug the adaptor into the mains. Press the **Info/Menu** button to display the charging status [▭]. The batteries will be fully charged in about 7 hours. Under some conditions the battery icon may disappear after flashing only briefly. This can happen if the batteries are already freshly charged, or if the radio detects that you may be attempting to recharge alkaline batteries. In these cases the charging will be stopped.
4 When charging is completed the battery icon will disappear from the display. If the charge process stops after a short while this may be due to a faulty battery. In this case the display will flash and a message will be displayed showing the faulty battery number - *'Please Check Battery X'*, which corresponds to the graphic shown on the inside of the battery door.



Note: Never mix alkaline and rechargeable batteries.

Note: You should never attempt to recharge alkaline batteries in the radio. Attempted recharging of alkaline batteries can be dangerous.

- **Important: when using rechargeable batteries the battery switch must be placed in the NiMH position. Batteries will only be charged when the radio is in standby and connected to the AC adaptor.**
- When the batteries are nearly exhausted, the low battery indicator will flash for a short while. The radio will then switch itself off if it continues to be used. It may not be possible to switch the radio back on until the batteries are recharged, or until the radio is connected to the mains adaptor.
- If the radio is not to be used for any extended period of time it is recommended that the batteries are removed from the radio.

Caution: Replace batteries only with the same or equivalent type. Danger of explosion if the batteries are incorrectly replaced.

Specifications

Power requirements
Mains (adaptor): 100 - 240V ∿ 50/60Hz
Batteries 4x AA size Alkaline or NiMH rechargeable (not included)
Battery life Between 8 and 10 hours using alkaline cells

Roberts

Rambler Midi

DAB+/FM RDS/Bluetooth Portable Radio

Please read this guide, safety/warranty and streaming leaflet before use

Circuit features

Headphone socket	3.5mm dia. stereo
Aerial System	DAB/FM Telescopic aerial

Bluetooth standards A2DP, AVRCP, Bluetooth codecs supported SBC & AAC.
Bluetooth BLE EIRP POWER (MAX.) 1.91dBm
Bluetooth EDR EIRP POWER (MAX.) 2.03dBm

Frequency coverage FM 87.5 - 108MHz, DAB 174.928 - 239.200MHz
Bluetooth 5.2 frequencies 2.402 - 2.480GHz

Product markings

DC Power input 7.5V/1.6A USB output 5V/1A
∿ This symbol indicates AC voltage. ⎓ This symbol indicates DC voltage.

Mains adaptor

Manufacturer of AC Adaptor: Teka, Model: TEKA-TB075160BS, Input voltage: AC100 - 240V, Input AC frequency: 50/60Hz, Output voltage: DC7.5V, Output current: 1.6A, Output power: 12.0W, Average active efficiency: ≧ 88.72%, Efficiency at low load (10%) 85.26%, No-load power consumption: < 0.1W

Please handle with care. The leather-cloth finish may be susceptible to damage if mistreated. Avoid all contact with any abrasive material, chemical substances or cleaning solutions. Your radio may be wiped with a clean lightly damp cloth. **Please ensure that the product is unplugged from the mains socket outlet before attempting this procedure.**

Designed & Engineered in the UK

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