

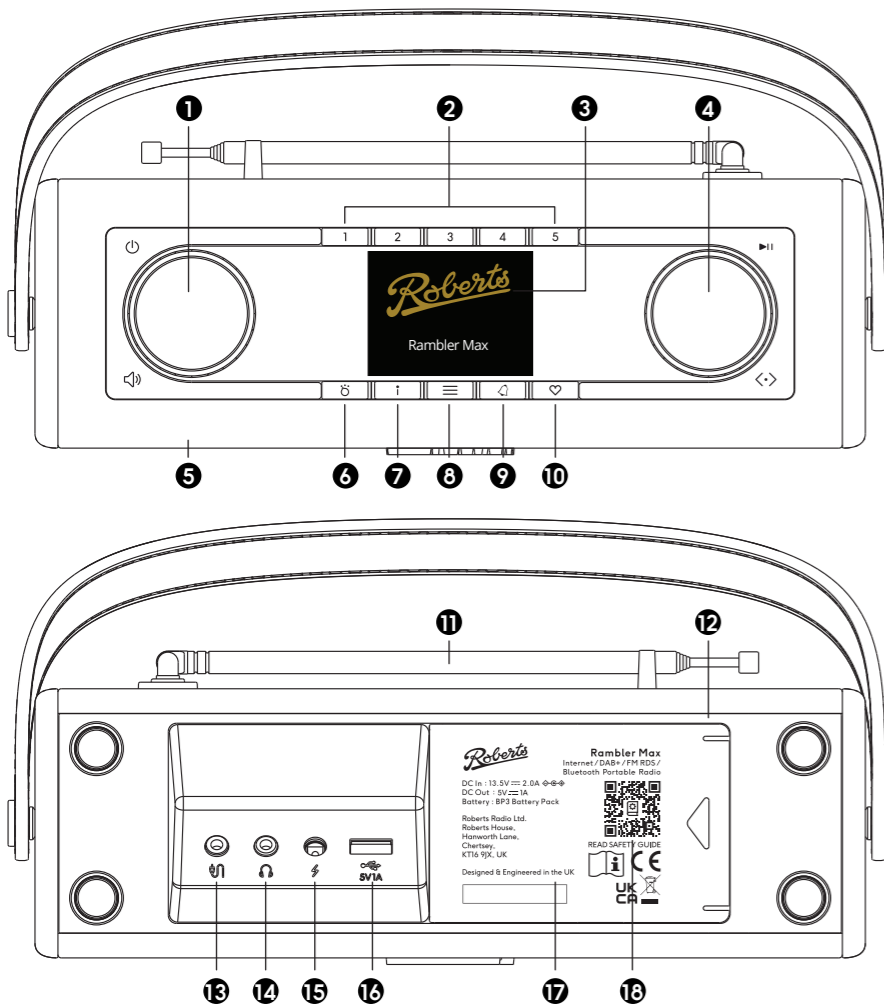
# What is in the Box?

Smart radio, mains adaptor, quick start guide, safety/warranty and PSTI Statement of Compliance.

## Features

- DAB/DAB+/FM and WiFi internet radio with colour display and built-in battery charging
- Stream using Spotify Connect and Deezer (Third-party streaming services may require a subscription)
- Bluetooth audio streaming from iPhone or Smartphone
- MP3 playback via USB
- Full control via the Oktiv smartphone app (for Apple iOS and Android)
- 60 presets (20 x Internet Radio/Podcast, 20 x DAB, 20 x FM)
- Wireless connection (Dual-band WiFi, 802.11b/g/n/a)
- 6 equaliser profiles and separate bass and treble
- 2 alarm timers (DAB/FM/Internet or buzzer)
- USB charging of smartphone, tablet or similar devices
- AC adaptor included/ Roberts Lithium Ion BP3 not included
- Stereo auxiliary input and headphone sockets

## Controls



- |                               |                                    |
|-------------------------------|------------------------------------|
| 1 Power/Volume/Sleep          | 10 Favourites button               |
| 2 Preset Buttons 1-5          | 11 Telescopic aerial               |
| 3 LCD display                 | 12 WiFi antenna (internal)         |
| 4 Tuning, Select & Navigation | 13 Auxiliary input socket          |
| 5 Loudspeaker                 | 14 Headphone socket                |
| 6 Mode button                 | 15 DC input socket                 |
| 7 Info button                 | 16 USB playback/Charge socket      |
| 8 Menu button                 | 17 Battery compartment             |
| 9 Alarm button                | 18 QR code for online instructions |

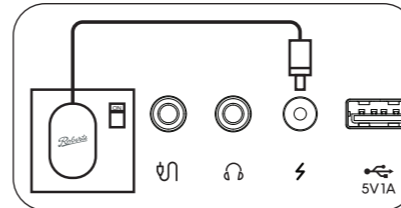
# STEP 1 - Connect to the mains & setup your smart radio

## Before you can use your smart radio you must have the following:

- A broadband internet connection (not required for DAB, FM or music player functions).
  - A router (or wireless access point) providing a WiFi signal, connected to your broadband internet service provider.
  - A Smartphone or tablet which uses the Android operating system (version 4.2.4 or later) or Apple iOS (version 13.0 or later).
  - If your wireless network requires a security password, then you will need to have this available during setup. The radios WiFi system is compatible with 802.11b, g, n or a networks and can use 2.4GHz or 5 GHz WiFi frequency bands.
- IMPORTANT: Before you continue, make sure your router is powered up and working with your broadband internet service provider.**

## 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 Plug the cable from the mains adaptor into the DC input socket.
- 3 Plug the mains adaptor into a wall socket and switch on the socket.
- 4 The display on the radio will show a start up screen for a few seconds. If this is the first time that you use your radio (or after a Factory Reset) the display will show the language menu.

## B - Setup using the radio or the Oktiv app

Your radio may be configured using either the display and buttons on the radio or using the Oktiv app. First-time users are recommended to use the radio's controls.

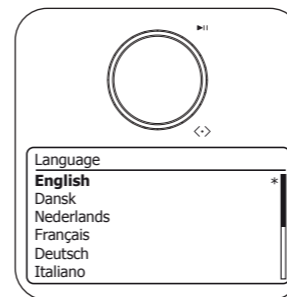


- 1 If you wish to use Oktiv to setup your radio, skip to step F now.
- 2 If you would like to setup your radio using the radio's controls follow the setup procedure below and choose the desired language.

## C - Select language

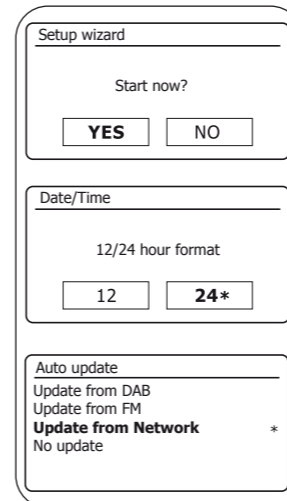
By default your radio will display all menus and messages in English.

- 1 Rotate the Tuning/Select control to highlight the desired language.
  - 2 Press the Tuning/Select control to enter the selection.
- Your radio will display a privacy policy. Please read the privacy policy and then press the Tuning/Select control to accept the policy.



## D - Select clock and time settings

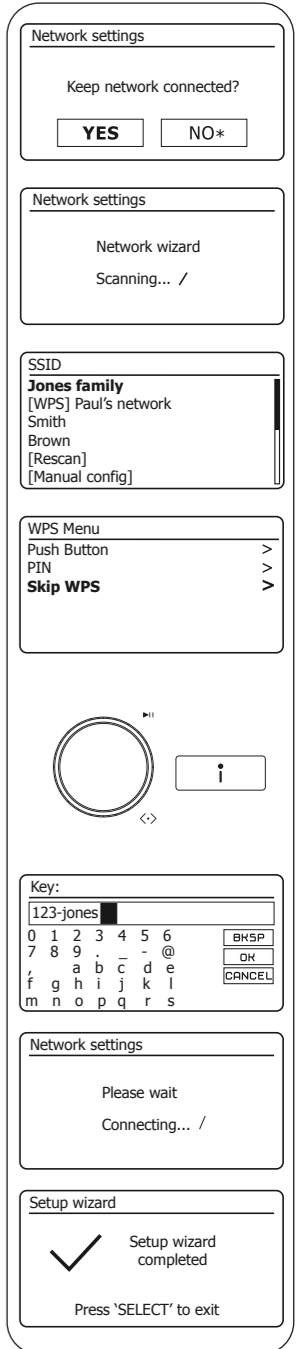
- 1 The radio will show a setup wizard. With 'YES' highlighted press the Tuning/Select control to begin setting up your radio.
- Note: If you wish to go back within a menu or if you make an error at any time, please use the Menu button.
- 2 Choose either the '12' or '24 hour' clock display.
- 3 A menu allowing you to specify the auto-update option for the clock will be shown. 'Update from network' will be the best for most users.
- 4 Choose the *timezone* for your region.
- 5 Choose a *daylight saving* option. This is also known as Summer/Winter time (or BST/GMT in the UK).



## E - Connect to your network

To listen to internet radio or to stream music, your radio must first be connected to your network.

- 1 Choose 'YES' to keep the radio connected to the network when in Standby. This will allow remote control software to switch on your radio when needed.
- 2 A list of the available WiFi networks will then be displayed. If no networks are found then your radio may be too far from your router.
- 3 Rotate the Tuning control to navigate the list of available networks and highlight your own Network Name. If your Network Name is not found, then you may have to get your wireless router working or your radio may be too far from the router.
- 4 If your Network Name (sometimes called SSID) is displayed with "[WPS]" (WiFi Protected Setup), then press the Tuning control and a WPS menu will be displayed, otherwise press the Tuning control and proceed to step 6.
- 5 Choose one of the WPS menu options as required for your router (WPS may be via push button, or using an identification number):



'Push Button' - the display prompts you to press the WPS button on your router and then the Tuning control on the radio. The two devices should then connect automatically. Proceed to step 9.

'PIN' - the display shows an identification number which you must enter into your router using a web browser (refer to your router's user documentation). You should then press the Tuning control on the radio. Proceed to step 9.

'Skip WPS' - if you wish to enter your password or if your password was previously entered.

- 6 If you are prompted to enter a password (or key), enter each character by rotating the Tuning control to highlight it, then pressing the Tuning control. If you are not prompted for a password then proceed to step 9.
- 7 The three controls on the right-hand side of the password key screen have special functions. You can quickly access these by pressing the Info button and then using the Tuning control as needed. Select 'OK' - When the complete password has been entered. Select 'BKSP' - Select to erase a character (long press to clear). Select 'CANCEL' - To cancel and re-run the Network Wizard.
- 8 After the final character of the password has been entered, highlight the 'OK' symbol and press the Tuning control.
- 9 The screen will show 'Connecting..' and then 'Setup wizard completed'. Press the Tuning control to exit the setup wizard. The radio should now be able to connect to the network. Your radio will display the main mode menu.
- 10 For details on navigation and operation of your smart radio, please see overleaf.

## F - Use the Oktiv app to setup your radio

- 1 If you wish to setup your radio using the Oktiv app download and install the Oktiv app on to your Android or iOS device.
  - 2 Follow the on-screen instructions or see the full user guide on-line.
- If you already have the Oktiv app installed on your device ensure that you have the latest version.



continued overleaf...

# STEP 2 - Navigating your smart radio

Further in-depth information is provided in the on-line user guide available at [www.robertsradio.com](http://www.robertsradio.com)

	A short press will switch your radio On or to Standby. A short press will cancel an active alarm. 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 access the current menu system. Press the Menu button to go back to a higher level menu or if an error is made.
	Rotate clockwise or anti-clockwise to scroll menu items. A short press on Tuning/Select will select highlighted menu items. A short press on Tuning/Select will access snooze when an alarm sounds.
	A short press will display information relating to the music being played. A long press will access the brightness settings.
	A short press will change alarm status. A long press will access alarm settings.
	A short press will recall preset 1-5. A long press will allow preset stations 1-5 to be saved.

## Preset radio stations



Your radio has 20 memory presets for Internet Radio / Podcasts, 20 for DAB and 20 for FM which can easily be set to store a radio station or (for internet radio a podcast).

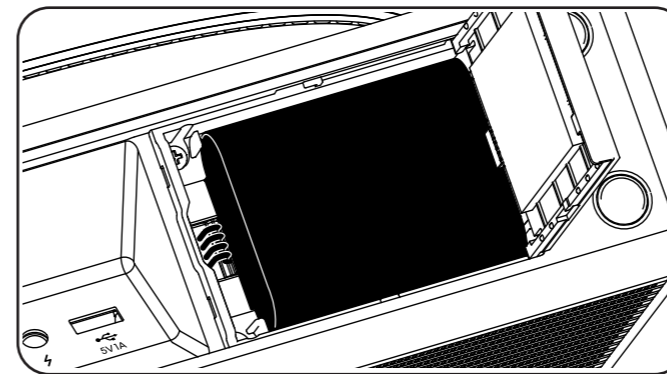
- 1 Tune to the required radio station. Apply a long press on the **Favourites** button and 'Save Preset' will be displayed. Use the **Tuning** control to scroll to an unused preset or a preset you wish to change. Press **Tuning** to store.
- 2 To recall a preset station, choose internet, Podcast, DAB or FM mode. Give a short press on the **Favourites** button 'Recall Preset' will be displayed. Use the **Tuning** control to select the desired preset station.

# Other information

## Battery operation

Please read the safety leaflet provided before using batteries.

- To connect the optional Roberts Lithium Ion BP3 battery pack,
1. Disconnect the unit from power.
  2. Slide and rotate open the battery door.
  3. Connect the battery cable to the socket inside.
  4. Position cable under the battery and close door.



- When the Rambler Max is low on battery, the low battery indicator will be displayed on the screen. The radio will then switch itself off. 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 battery is removed from the radio.

## Specifications

**Power requirements**  
Mains (adaptor): 100 - 240V ~ 50/60Hz  
Batteries: Roberts Lithium Ion BP3 (not included)  
Battery life: Between 8 and 10 hours

**Connectivity**  
WiFi 802.11 b, g, n or a supported with WEP and WPA/WPA2 encryption  
Compatible with 2.4 GHz and 5 GHz WiFi bands.  
5 GHz Wi-Fi function: 5150 - 5350MHz, 5470 - 5725MHz and 5725 - 5875MHz

**Use restriction:** This device is authorised in the following countries for indoor use only when used with 5GHz Wi-Fi (5150 to 5350MHz; channels 36 to 64):

AT	BE	BG	CH	CY	CZ	DE
DK	EE	EL	ES	FI	FR	HR
HU	IE	IS	IT	LI	LT	LU
LV	MT	NL	NO	PL	PT	RO
RS	SE	SI	SK	TR	UK(NI)	

2.4GHz WiFi EIRP POWER (MAX.) 15.91dBm  
5GHz WiFi EIRP POWER (MAX.) 17.37dBm

In order to minimise its energy consumption when not in use, your radio will go into standby if it detects that it is no longer being used. By default this period is set to 8 hours but you may change it if you wish. With your radio switched on, press **Menu**, choose 'System settings' then 'Inactive Standby' and then choose from 2, 4, 6, 8 hours or Off. Your radio will go into standby after the selected time has expired.

**ErP - Standby Power**  
The device has a power standby mode with a power consumption of less than 0.8W.  
After 15 min of inactivity in Bluetooth or Aux modes, the device will switch to standby mode.

The Spotify Software is subject to third party licenses found here:  
<https://www.spotify.com/connect/third-party-licenses>  
Use your phone, tablet or computer as a remote control for Spotify. Go to [spotify.com/connect](http://spotify.com/connect) to learn how.

# STEP 3 - Operating your smart radio

## Select music mode

	1 Switch on your radio.	
	2 Pressing <b>Mode</b> gives you access to each of the operating modes in turn.	
	3 Alternatively press <b>Mode</b> and rotate the <b>Tuning</b> control clockwise or anti-clockwise to highlight the desired menu item and then press the select control to select that item.	
	4 Press <b>Menu</b> to access the full menu for the current operating mode.	

- |                        |  |
|------------------------|--|
| <b>Internet radio</b>  | - Listen to internet radio             |
| <b>Podcasts</b>        | - Listen to Podcasts                   |
| <b>DAB radio</b>       | - Listen to DAB radio                  |
| <b>FM radio</b>        | - Listen to FM radio                   |
| <b>Auxiliary input</b> | - Connect to other devices             |
| <b>Spotify</b>         | - Play music from Spotify              |
| <b>EQ Settings</b>     | - Access equaliser settings            |
| <b>Deezer</b>          | - Play music from Deezer               |
| <b>Bluetooth</b>       | - Stream music using your smart device |
| <b>USB</b>             | - Play music from USB memory device    |

## System settings

You can access your radios 'System settings' from the current menu. The system settings include Equaliser, Loudness, Streaming audio quality, Network, Time/Date, Brightness, Inactive Standby, Language, Factory reset, Software update, Setup wizard, Info and Privacy policy.

## System reset

If you wish to completely reset your radio to its initial state perform a factory reset. Press **Menu**. Choose 'System settings', 'Factory reset' then 'YES'. All user entered settings will be erased.

## Play Internet, DAB or FM radio

**Internet** - You can search for a radio station or podcast by location, genre or by the station name. You can also store preset stations or add a station to your favourites list.

**DAB** - Carefully, extend the telescopic aerial. A scan of the Band III DAB channels will be carried out. Rotate the **Tuning** control to access the full station list. Press the **Tuning** control to select the highlighted radio station.

**FM** - Extend the telescopic aerial. Rotate the **Tuning** control clockwise or anti-clockwise and then press the **Tuning** control to scan low to high or high to low frequency.

## Bluetooth

- 1 Ensure **Bluetooth** is enabled on your smart device.
- 2 Press **Mode** to select Bluetooth mode on your radio.
- 3 The **Bluetooth indicator** will flash and your radio will show that it is 'discoverable'. On your smart device select 'Rambler Max'. Once the connection is established the indicator will remain steady. You may now play your music.
- 4 To connect a different device press the **Menu** button and select 'Disconnect'. Your radio will become discoverable by other devices.

## USB

Stream your music collection from a USB mezmory device.

- 1 Choose 'USB playback' to playback a USB memory device. The USB socket can also be used to charge your smartphone, tablet or similar devices.

## Media playback controls

Control media playback using the **Tuning** control for play/pause, previous track and next track. **Note:** These features are dependent on the music being played and will not always be available.

# Roberts Rambler Max

Smart Radio with Bluetooth, USB and Streaming Services and remote control from iPhone and Android using Oktiv



Please read this guide and the safety/warranty leaflet before use

## Circuit features

Headphone socket 3.5mm dia. stereo  
Aux In socket 3.5mm dia. stereo

Aerial System WiFi Built-in antenna, DAB/FM Telescopic aerial

Bluetooth standards A2DP, AVRCP, Bluetooth codecs supported SBC  
Bluetooth EIRP POWER (MAX.) 6.66dBm

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

## Product markings

DC Power input 13.5V/2.0A USB output 5V/1A  
~ This symbol indicates AC voltage. This symbol indicates DC voltage.

## Mains adaptor

Manufacturer of AC Adaptor: Teka, Model: TEKA-TD135200XX, Input voltage: AC100 - 240V, Input AC frequency: 50/60Hz, Output voltage: DC13.5V, Output current: 2.0A, Output power: 27.0W, Average active efficiency: ≥ 86.62%, Efficiency at low load (10%) 77.3%, 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.**

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