

Blutune Sync

Bluetooth Audio Receiver

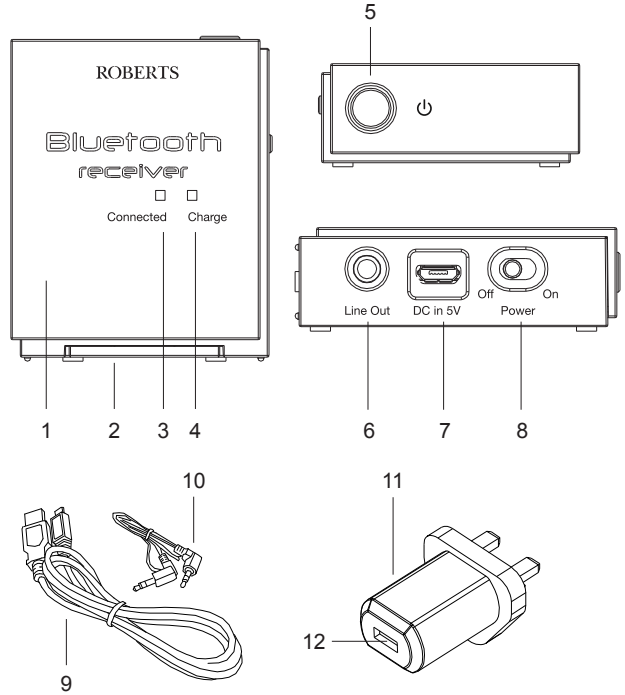


ROBERTS
Enjoy Listening



Please read this manual before use

Controls



- | | |
|----------------------------------|-----------------------------|
| 1. Bluetooth receiver | 7. DC in socket |
| 2. Swivel foot | 8. Power On / Off switch |
| 3. Connected indicator | 9. USB lead |
| 4. Charge indicator | 10. Audio lead |
| 5. Bluetooth On / Standby button | 11. Mains adaptor / charger |
| 6. Line out socket | 12. USB socket |

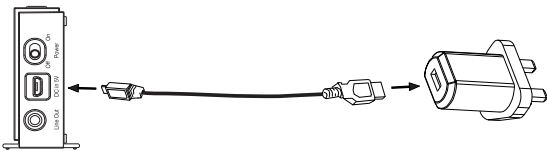
About your Bluetooth Receiver

The Bluetooth receiver allows you to play audio, play sound from video files and stream music from Bluetooth capable devices such as your mobile phone, computer, tablet etc. through your radio's loudspeakers. To be able to use the Bluetooth receiver your radio must have an auxiliary audio input (typically labelled Aux-in or Line-in). A Bluetooth connection can provide a link for audio up to a distance of approximately ten metres.

Powering your Bluetooth Receiver

You can use your Bluetooth receiver with the mains adaptor connected or without the mains adaptor once the built-in battery has been fully charged.

1. Your receiver is designed to be used either horizontally or vertically. To use vertically, swivel the **foot** located underneath the receiver through 90° and place the receiver on a flat surface.
2. Insert the **USB** connector into the USB socket on the mains adaptor.
3. Plug the **micro USB** connector into the DC in socket on the receiver.
4. Plug the **mains adaptor** into a standard 13A mains socket outlet. The **red indicator** will light showing that the internal battery is charging.



5. Charging time will be approximately 2 hours. You can charge your receiver when the power switch is in the on or the off position.
6. The **red indicator** remains lit while charging is taking place and will turn off when the receiver is fully charged. Once fully charged the battery will power your receiver for approximately 8 hours.
7. If you need to use the receiver continually you may keep it connected to the mains adaptor while in use.

IMPORTANT: The mains adaptor is used as the means of connecting the Bluetooth receiver to the mains supply. The mains socket used for the receiver must remain accessible during normal use. In order to disconnect the receiver from the mains completely, the mains adaptor should be removed from the mains socket outlet completely.

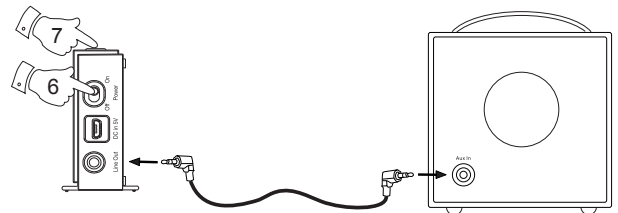
Operating your Bluetooth Receiver

'Bluetooth pairing' occurs when two Bluetooth enabled devices agree to establish a connection and communicate with each other.

When a Bluetooth enabled device is in a 'discoverable' state other Bluetooth devices can detect, pair with or connect to it.

Your Bluetooth receiver will flash its Bluetooth indicator light when it is discoverable or when it is trying to connect to a previously paired Bluetooth device. When a device is paired with and connects to your receiver, the Bluetooth indicator light will remain lit.

1. Before connecting the receiver to your radio, we recommend the radio is switched off or in standby or the volume is set to minimum to avoid unpleasant pops and clicks when making the connections.
2. Connect one end of the audio lead to the **Line out** socket on your Bluetooth receiver.
3. Connect the other end of the audio lead to the **Auxiliary input** socket on the radio (please refer to the user guide provided with your radio). On some products the Auxiliary input may be referred to as the Line input.



4. Ensure that the Bluetooth capability on your phone, tablet or PC is enabled. You may need to refer to the user documentation for your device, since the method will vary with each device.
5. Switch your radio on and select the **Auxiliary input** mode (please refer to the user guide provided with your radio).
6. Slide the **Power On / Off** switch on the receiver to the **On** position.
7. Press the **Bluetooth On / Standby** button for between 1 and 2 seconds to wake up the Bluetooth receiver. Your receiver will show that it is 'discoverable' by flashing the blue **connected indicator**.

Operating your Bluetooth Receiver cont.

- Using the Bluetooth settings of your phone, tablet or PC direct it to search for 'discoverable' devices. After a few seconds, you should see a device named 'Blutune Sync'.
- Select 'Blutune Sync' to cause your phone, tablet or PC to pair with your Bluetooth receiver and to establish a connection.
Some Bluetooth devices may require a 'Passkey' (an authentication key) in order to establish a link between devices. A passkey is similar to a password, although you only need to use the passkey once to establish a link. If your device asks for a passkey to be able to pair with your receiver then enter a code of 0000 (four zeroes).
- Once the connection is established, the blue **connected indicator** on the receiver will remain lit. You can now begin playing music from your phone, tablet etc.
- Once playing has started adjust the volume to the required setting.
Note: you may need to adjust the volume control on the Bluetooth source (phone, tablet or PC etc.) or on the device that the Bluetooth receiver is connected to.

When pairing two Bluetooth enabled devices, for convenience, we recommend they should be no more than 2 to 3 metres apart. The presence of other functioning Bluetooth devices during connection may lead to operational difficulties. Bluetooth is a short-range radio communication system and generally Bluetooth devices can communicate with each other clearly within a regular sized room or office. The reliability of a Bluetooth connection between different rooms will greatly depend upon the construction of the room and walls etc. Bluetooth communication range may be substantially reduced if the signal passes through a solid object.

Note: Some mobile phones may temporarily disconnect from your receiver when you make or receive calls. Some devices may temporarily mute their Bluetooth audio streaming when they receive text messages, emails or for other reasons unrelated to audio streaming. Such behaviour is a function of the connected device and does not indicate a fault with your receiver.

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severe but noticeable effect. Metal pipes, foil-lined plasterboard, metal window frames and domestic wiring can also have an effect. You should position your Bluetooth devices closer to each other if you observe communication difficulties.

WiFi networks and cordless phones generally use similar radio frequencies to Bluetooth and may interfere with one another. If any interference is noticed, then try relocating the receiver or one of the other devices.

The Bluetooth capabilities of your receiver enable it to receive audio from many Bluetooth capable devices including mobile phones, personal computers and tablets. Only one Bluetooth device can be connected to your receiver at a time. It supports the following Bluetooth profiles and functionality.

- Your Bluetooth receiver supports A2DP (Advanced Audio Distribution Profile) which is a stereo audio connection that streams stereo music from PCs, mobile phones etc.
- Your radio supports the SBC and aptX® audio coding systems for Bluetooth. In order to provide the highest possible audio quality, the coding system used for streaming will be determined during device pairing depending upon the range of codecs offered by the connected device.

Information

- If you have a radio that has a USB socket for media playback or for USB memory, then you can choose to power the receiver directly from the radio. Please note the sound quality may be impaired if you choose to use this method for powering the receiver.
- The mains adaptor which is supplied with your receiver is a high efficiency type, designed to minimise energy consumption. Do not use any other mains adaptor in place of the unit supplied. Such use will invalidate your guarantee.
- In the event of a malfunction due to electrostatic discharge, mains power supply transients or short interruptions, removal and reconnection of the power supply may be required. Before reconnecting the power supply, slide the Power On / Off switch on the receiver to the Off position for a few seconds before switching back on.

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Disconnecting your Bluetooth Receiver

Once you have a Bluetooth enabled device connected to your receiver it cannot be interrupted by another Bluetooth device unless you choose to break the connection.

- To force a disconnection on the receiver press the **Bluetooth On / Standby** button twice (2 presses in less than a second). The receiver will disconnect and will become 'discoverable'. The blue **connected indicator** will flash and you may then pair the receiver with a new device.
- A new device may be connected by using steps 8 - 10 on page 5.
- To disable the Bluetooth receiver, press and hold the **On / Standby** button until the blue connected indicator is switched off. Press and hold the button again to re-enable the receiver. The connected indicator will flash and the receiver will attempt to reconnect to the previously connected device. If needed, go to steps 8 - 10 on page 5 to re-establish the connection in your device.
- If you no longer want your Bluetooth device to be paired with your receiver you will need to delete the relevant pairing on the device. Please refer to the user documentation for your phone, tablet, PC etc. for details of how to cancel current pairings.
- If not using the receiver for a long time (longer than a few days) we recommend that the battery is charged and then the unit is switched off (Power switch in the Off position). The mains adaptor should also be unplugged from the mains supply.

Bluetooth capabilities

Bluetooth connectivity performance may vary depending on the connected Bluetooth devices. Please refer to the Bluetooth capabilities of your device before connecting to your receiver. All features may not be supported on some paired Bluetooth devices.

Human bodies, brick and concrete walls, heavy furniture or bookcases will all reduce the operational range of your Bluetooth devices to a greater or lesser extent. Glass, dry-wall or wood paneled walls and office partitions may have a less

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Guarantee

This instrument is guaranteed for twelve months from the date of delivery to the original owner against failure due to faulty workmanship or component breakdown, subject to the procedure stated below. Should any component or part fail during this guarantee period it will be repaired or replaced free of charge.

The guarantee does not cover:

- Damage resulting from incorrect use.
- Consequential damage.
- Receivers with removed or defaced serial numbers.

Procedure: Any claim under this guarantee should be made through the dealer from whom the instrument was purchased. It is likely that your Roberts' dealer will be able to attend to any defect quickly and efficiently, but should it be necessary the dealer will return the instrument to the company's service department for attention. In the event that it is not possible to return the instrument to the Roberts' dealer from whom it was purchased, please contact Roberts Radio Technical Services at the address shown below.

These statements do not affect the statutory rights of a consumer.



ROBERTS RADIO TECHNICAL SERVICES

97-99 Worton Road

Isleworth Middlesex

TW7 6EG

Technical Helpline :- 020 8758 0338 (Mon-Fri during office hours)

<http://www.robertsradio.co.uk>

