CAMBRIDGE

L/R X

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Introduction

This guide is designed to make installing and using this product as easy as possible. Information in this document has been carefully checked for accuracy at the time of publishing; however, Cambridge Audio's policy is one of continuous improvement, therefore design and specifications are subject to change without prior notice.

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http://gpl.stream-magic.com/

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The Spotify Software is subject to third party licenses found here:
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This product supports AirPlay 2 and requires iOS 11.4 or later.

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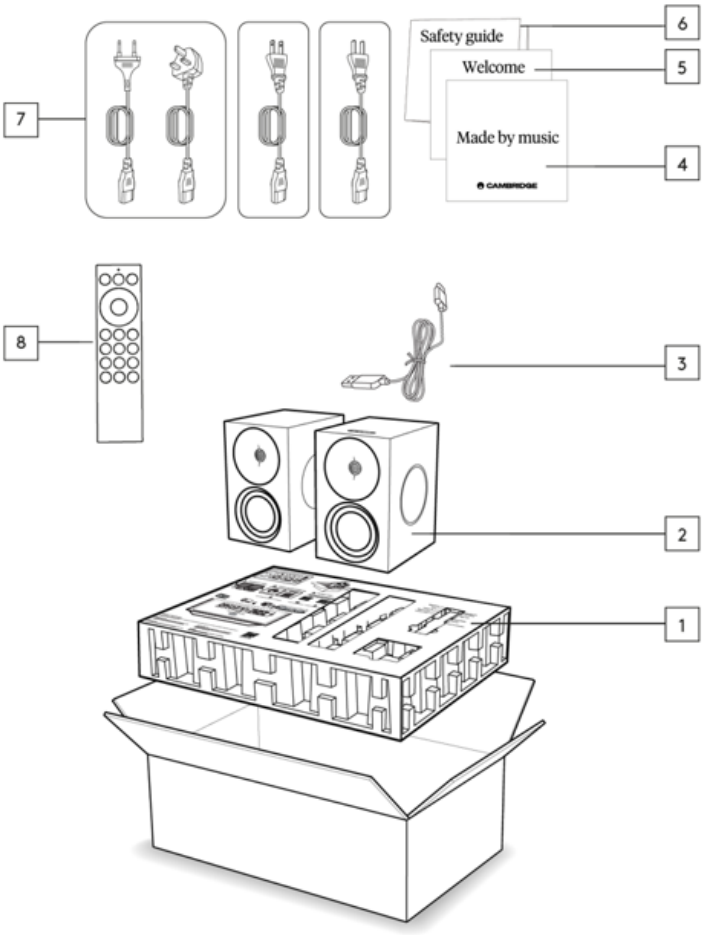
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In compliance with the EU Radio Equipment Directive (2014/53/EU), details of all network interfaces and services exposed in the factory default state are published at:
https://www.cambridgeaudio.com/faqs/network-connectivity-and-radio-services-disclosure

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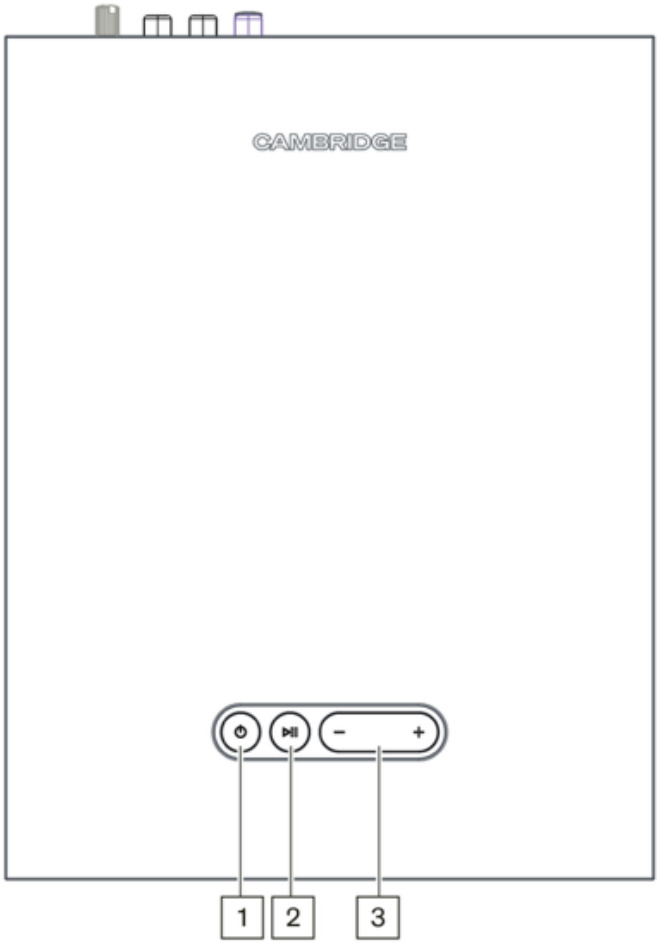
What's Included with the L/R X?



Inside the box of your L/R X you will receive:

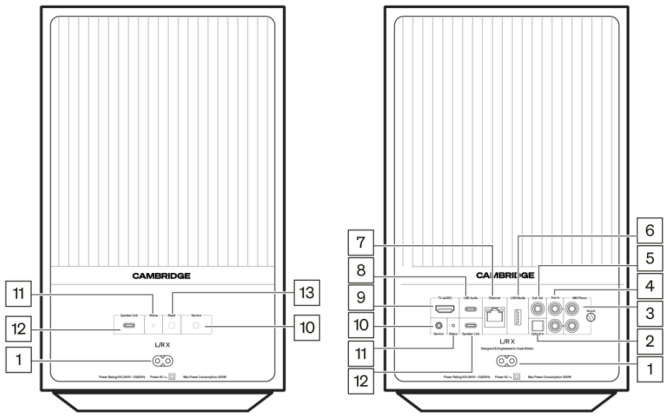
1. Quick Start Guide
2. L/R X speaker pair
3. USB speaker link cable – 5m
4. Brand booklet
5. Welcome letter
6. Safety Guide
7. Regional Power Cable
8. Remote control

Top Panel Controls



1. **Standby/On** - Switches the unit between Standby mode (indicated by a dimly lit standby button) and On mode.
2. **Play/Pause** - Play or pause the current track.
3. **Volume Control** - Increase or decrease volume.

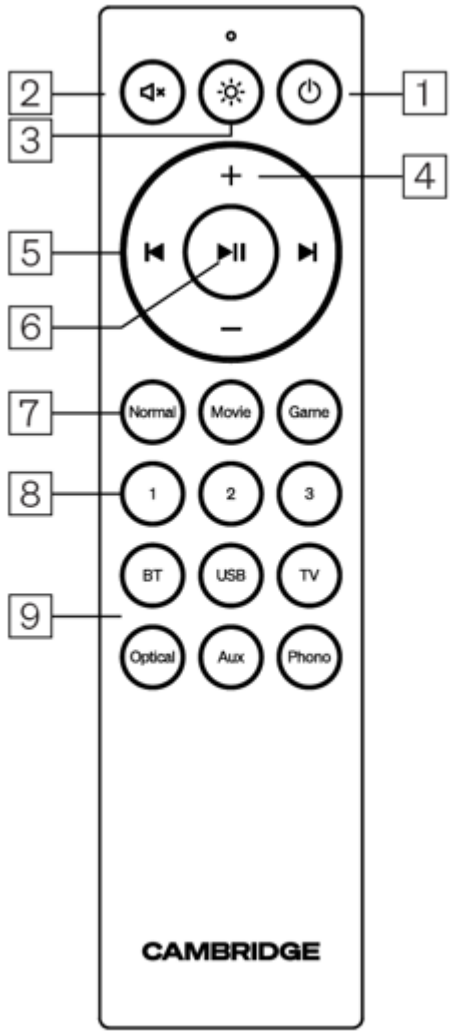
Rear Panel Connections



1. **AC Power Socket** - Once you have completed all connections to the speakers, plug the AC power cable into an appropriate mains socket.
2. **Digital Input (Optical)** - Use a high quality TOSLINK fibre optic interconnect cable designed specifically for audio use. This input is suitable for 16-24 bit content up to 96kHz. TOSLINK is not recommended at 192kHz sampling rates.

3. **MM Phono Input** - For connecting a turntable without an integrated phono stage that uses a moving magnet cartridge. If connecting your turntable to the phono input, please make sure you connect the ground of your turntable to the Ground Tab of the L/R X.
4. **Auxiliary Input** - Use this line-level input to connect any analogue sources, such as a CD player, tuner or turntable with an integrated phono stage.
5. **Sub Out** - Connect to the input on an active subwoofer, if required.
6. **USB Media** - For connecting local media storage. Note that the USB ports are not intended for connection to mobile devices; no functionality, charging or otherwise, is supported. *Connecting any other device here may result in damage.*
7. **Ethernet** - Use to connect your speaker directly to a network router. Use a wired connection for seamless playback of high-resolution 352.8kHz, 384kHz, and DSD up to 256x.
8. **USB Audio In** - For connecting a computer via USB for audio playback.
9. **TV (eARC)** - Use to connect your speaker to your ARC or eARC enabled TV.
10. **Service Port** - For servicing use only.
11. **Status LED**
12. **Speaker Link** - Use the USB Speaker Link cable to connect the secondary speaker to the primary one. *Connecting any other device or using any cable other than the cable provided may result in damage.*
13. **WiSA Reset Switch**

Remote Control



1. **Standby/On** - Switches the player between On and Standby mode.
2. **Mute** - Press to mute or un-mute the audio.
3. **Brightness** - Cycles the display backlight between bright, dim, and off.
4. **Volume Up/Down** - Adjusts volume level.
5. **Skip Previous/Next** - Skips between previous and next tracks.
6. **Play/Pause** - Play or pause the current track.
7. **EQ Settings** - Selects between Normal, Movie and Game presets. Others EQ presets are available via the StreamMagic app.
8. **Preset Buttons** - Press to recall stored presets 1-3. Press and hold to store the current source as a preset. *Not available for media player queue, AirPlay or Google Cast sources.*
9. **Source Selection** - Selects the Bluetooth, USB, TV, Optical, Auxiliary or Phono input. Source selection can also be made via the StreamMagic app or the top panel buttons.

Getting Connected

Important Note: Switch the power off before making any connections.

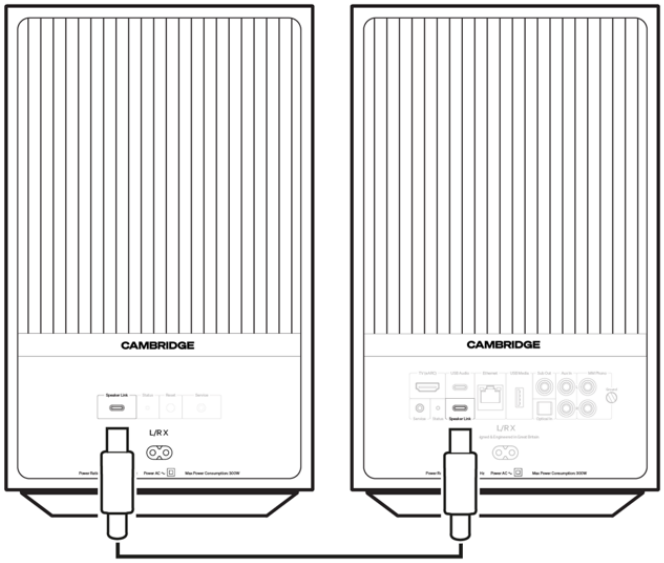
Secondary Speaker

The secondary speaker will automatically pair with the primary when both are connected to power.

If the secondary speaker ever fails to connect, press and hold its reset button for 3 seconds to retry the connection. After doing this, give the system a moment to reconnect. If the issue continues, make sure both speakers are powered on, placed within a reasonable distance of each other, and that nothing nearby is causing wireless interference.

USB Speaker Link

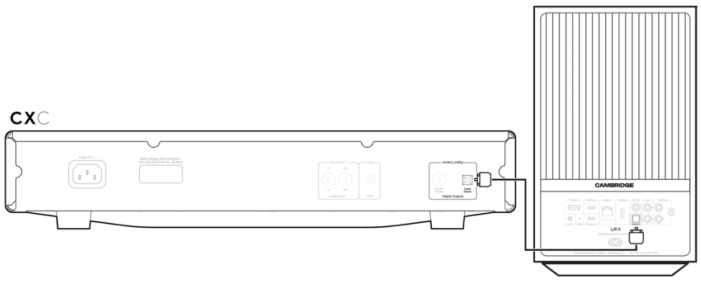
If preferred, the optional USB Speaker Link cable can be used to connect the secondary to the primary. With the cable present the wireless speaker link will be disabled and all audio and communication between speakers will use the Speaker Link cable.



Digital Optical Input

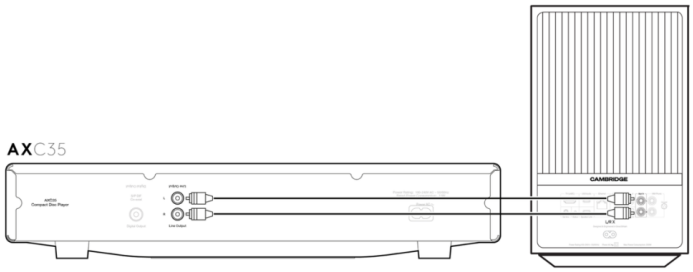
A digital device such as a TV or CD player can be connected to the Optical input. This input is suitable for 16-24 bit content up to 96kHz. TOSLINK is not recommended at 192kHz sampling rates.

Note: TV must be set to PCM. The L/R X does not support multi-channel audio.



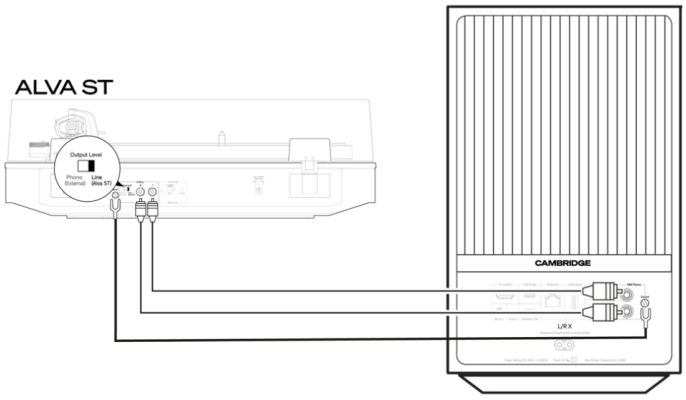
Analogue Auxiliary Input

A device providing an analogue output such as a CD player, tuner or turntable with an integrated phono stage can be connected to this line-level input.



MM Phono Input

A turntable without an integrated phono stage that uses a moving magnet cartridge can be connected to the MM Phono Input. When connecting, ensure the turntable ground is connected to the Ground Tab of the L/R X.



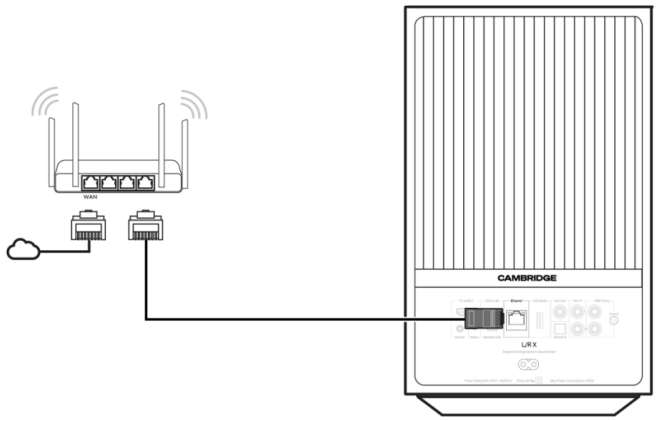
Connecting to a Network

> **Important:** It is vitally important that your L/R X remains connected to the internet as often as possible. This ensures the unit is regularly updated to meet essential security protocols, third-party compatibility and the latest software requirements. Failure to maintain your device with regular firmware updates will void the product warranty. Please ensure your unit is updated to the most current firmware version.

Note: The L/R X is not compatible with captive portal networks. Where possible, avoid the use of powerline adapters and Wi-Fi signal boosters/extenders, as these can disrupt the reliability of the network connection.

Connecting to a Wired Network

1. Before applying power to your primary speaker, connect a network cable (Category 5/5E straight-through Ethernet cable) between your speaker and your router.
2. When power is applied your speaker will connect to the network using the Ethernet connection.



Connecting to a Wireless Network

1. Before applying power to your primary speaker, ensure it is in range of your wireless router and remove the Ethernet cable if connected.
2. Download and launch the StreamMagic app.
3. Follow the 'Setting up a new product' steps in the StreamMagic app. You will be guided through the wireless setup process, with links available for support if needed.

StreamMagic app - Setup

Your speakers are network connected; as well as listening to devices connected to the physical inputs, you can stream music from many different sources both on your home network and from the internet.

Download the StreamMagic app from the Apple App Store or Google Play Store to get started.

Download on the App Store GET IT ON Google play

Setup

1. Download and launch the StreamMagic app.
2. Grant all required permissions.
3. Follow the 'setup' steps within the app once your product appears on the home screen.

Note: During setup you will be asked to give your speaker a name. Make it unique to your speaker to make it easier to find when using streaming and smart home services.

Once connected to your home network you will have full control of your sources, including Internet Radio, streaming services, network and USB drives and more.

For more information: https://www.cambridgeaudio.com/gbr/en/products/streammagic

Google Home / Google Cast

Your speaker features Google Cast and can be incorporated into your Google Home. To set up, download the Google Home app on your smartphone or tablet.



With Google Cast built in, your phone becomes your remote. Tap the Cast button from apps you already know and love to stream music, podcasts and playlists from your phone, tablet or laptop to your speaker.

Using Google Cast

- Tap the Cast button from supported apps. No new logins or downloads required.
- Search, play, pause and adjust volume from anywhere in the home.
- Continue using your phone for other things while streaming.
- Use multi-room casting with Google Cast-enabled speakers.
- Say "Hey Google" to cast to your speaker.
- Works with hundreds of apps, with new apps added all the time.
- Access millions of songs from services like Pandora, Spotify and YouTube Music.

Note: When first setting up your speaker via the StreamMagic app, or after a factory reset, please accept Google's terms and conditions when prompted to enable Google Cast functionality.

Android, Google Play and the Google Cast-enabled logo are trademarks of Google Inc. Full Google Cast-enabled features may not be available in some territories.

AirPlay

AirPlay is an Apple technology designed to control home audio systems and speakers in any room, with a tap or by asking Siri, right from iPhone, iPad, HomePod, or Apple TV. Play a song in the living room and kitchen at the same time, or adjust the volume in any room, all in sync.

After installing your speaker, add it to the Apple Home app with a few simple steps using your iPhone or iPad.

How to use AirPlay from iPhone or iPad

1. Ensure your speaker is connected to your network.
2. Open the app that you want to AirPlay from.
3. Tap  or .
4. Select your speaker as your AirPlay device.

How to use AirPlay from Control Center

1. Swipe down from the top right of your screen to open Control Center.
2. Touch and hold the audio card in the upper-right corner.
3. Select your speaker.

This product supports AirPlay 2 and requires iOS 11.4 or later. Apple and AirPlay are trademarks of Apple Inc., registered in the U.S. and other countries.

Built-in Streaming Services

Your speaker has the following built-in streaming services:

- Spotify Connect
- TIDAL
- Qobuz
- Deezer
- Amazon Music
- QPlay

Note: The device you are streaming from (smartphone, tablet, computer, etc.) must be on the same Wi-Fi network as your speaker.

Spotify Connect

Use your phone, tablet or computer as a remote control for Spotify. Visit spotify.com/connect to learn more.

TIDAL

Via TIDAL Connect:

1. Open the TIDAL app and choose the content you wish to stream.
2. Select the sound output icon and select your speaker from the list.

Via StreamMagic:

1. Open the StreamMagic app, navigate to the Library tab and select TIDAL.
2. Sign into your TIDAL account when prompted (first use only).
3. Choose your content to stream.

Visit tidal.com/connect to learn more.

Qobuz

Via Qobuz Connect:

1. Open the Qobuz app and choose the content you wish to stream.
2. Select the sound output icon and select your speaker from the list.

Via Google Cast:

1. Open the Qobuz app and choose your content.
2. Select the Google Cast icon and select your speaker from the list.

Via StreamMagic:

1. Open the StreamMagic app, navigate to the Library tab and select Qobuz.
2. Sign into your Qobuz account when prompted (first use only).
3. Choose your content to stream.

Visit https://www.qobuz.com/us-en/connect to learn more.

Deezer

Via Google Cast:

1. Open the Deezer app and choose your content.
2. Select the speaker icon, then select 'Google Cast', then select your speaker.

Via StreamMagic:

1. Open the StreamMagic app, navigate to the Library tab and select Deezer.
2. Sign into your Deezer account when prompted (first use only).
3. Choose your content to stream.

Amazon Music

Via Google Cast:

1. Open the Amazon Music app and choose your content.
2. Select the Google Cast icon and select your speaker from the list.

Via StreamMagic:

1. Open the StreamMagic app, navigate to the Library tab and select Amazon Music.
2. Sign into your Amazon Music account when prompted (first use only).
3. Choose your content to stream.

Internet Radio

You can browse and play a wide variety of internet radio stations in the StreamMagic app Radio tab. You can also assign up to 99 favourite internet radio stations and other media as presets, recallable via the StreamMagic app or remote control.

Adding a Preset

1. Navigate to the Radio tab in the StreamMagic app.
2. Use the Search tab at the top, or enter a custom URL by selecting URL.
3. Once you have found the station you wish to store, select it and choose 'Add to presets'.
4. Add the station to a preset number between 1 and 99.

Note: Custom URL streams must be one of the following supported file types: ALAC, WAV, FLAC, AIFF, DSD (x256), WMA, MP3, AAC, HE AAC, AAC+, OGG Vorbis.

You may also assign a preset via remote control by pressing and holding a number button while a station is playing.

Removing a Preset (iOS)

1. Navigate to the Home tab in the StreamMagic app.
2. Scroll to the bottom and select EDIT under your speaker's Presets.
3. Tap the red circle icon next to the station you wish to remove, then press Delete.

Removing a Preset (Android)

1. Navigate to the Home tab in the StreamMagic app.
2. Scroll to the bottom and select EDIT under your speaker's Presets.
3. Tap the station you wish to remove.

Streaming Your Local Digital Music Collection

Your speaker can play content from locally stored digital music files on your PC, Mac or NAS devices.

To stream local content you will need:

1. Your Cambridge Audio speaker.
2. A mobile device running the StreamMagic app, or access via the front panel controls.
3. A hard drive, computer or NAS containing compatible digital music files.
4. An active UPnP music or media server.
5. A router configured to allow the UPnP service.

Note: Configuration will differ depending on the server, NAS or computer you are using. Refer to our best practice guide for detailed setup instructions.

Bluetooth

The Bluetooth source allows your speaker to receive wireless Bluetooth audio from most phones, tablets and laptops.

Pairing

1. In the StreamMagic app, navigate to the Home tab.
2. Use the 'Edit' option to add the Bluetooth source.
3. Return to the Home tab and select the Bluetooth source.
4. Open your mobile device or laptop's Bluetooth settings.
5. Select your speaker from the list of available devices.

Once paired, you can reconnect at any time by selecting the Bluetooth source and choosing your speaker from the list of previously connected devices.

Note: Your Bluetooth device can only be connected to your speaker while the Bluetooth source is selected.

Quick Bluetooth Access

From any state, pressing and holding the Play/Pause button for more than 2 seconds will switch the unit to the Bluetooth source and make it ready to connect.

The Play/Pause button LED indicates the current Bluetooth status:

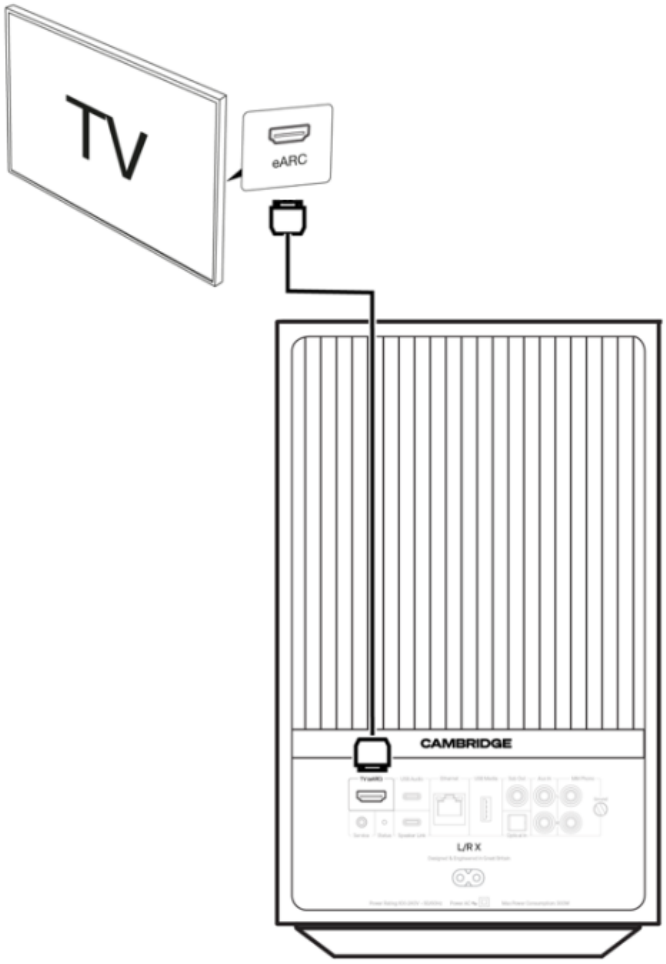
- **Flashing blue** - Ready to pair or connect.
- **Solid blue** - A Bluetooth device is connected.

When the Bluetooth input is selected and the speaker is ready to pair or connect, you can then use the buttons on the top panel to select other external inputs:

Button press	Play/Pause	Volume Down	Volume Up
Short	*N/A*	HDMI	Aux
Long	USB Audio	Optical	Phono

TV - eARC Input

The ARC or eARC function on a TV allows it to send audio and control commands to a connected audio product. This allows the TV to switch on the audio product when needed and to control the volume from the TV remote. eARC compatible TVs should also automatically set their output to an appropriate format compatible with the connected device.



Troubleshooting eARC

No signal or no audio output:

- Make sure the HDMI input used to connect your L/R X to your TV is the one that supports ARC or eARC.
- Make sure the TV is set to use a connected audio system rather than its internal speakers.
- Make sure your HDMI cable is compatible with HDMI 1.4 or above.
- For non-eARC TVs, make sure the audio output is set to 'Stereo PCM (Uncompressed)'.

TV will not switch on or control your speaker:

- Make sure 'TV Power Control' is enabled in the StreamMagic app within the TV ARC source settings page.

Reporting an Issue

If you still have a problem getting eARC to work after following the above steps, please contact our customer support team.

USB Media

Connect a USB SSD, USB HDD or flash drive to the USB Media input on the rear of the unit.

Supported formats: ALAC, WAV, FLAC, AIFF, DSD, WMA, MP3, AAC, HE AAC, AAC+, OGG Vorbis.

Supported file systems: FAT32, exFAT, NTFS, Ext4.

Note: Some larger capacity drives will require their own power supply. The USB ports are intended for USB

thumb drives. Compatibility with all USB HDDs cannot be guaranteed.

USB Media Playback via StreamMagic

1. Connect a USB SSD, HDD or flash drive to the rear panel USB input.
2. Navigate to the Library tab of the StreamMagic app.
3. Under USB Drives, locate and open your device.
4. Select a track to choose a playback option.

Playback options:

- **PLAY FROM HERE** - Playback of the album/folder will begin from this track onwards.
- **PLAY TRACK NOW** - Selected track plays immediately.
- **PLAY TRACK NEXT** - Selected track is added to the queue and plays next.
- **QUEUE TRACK** - Selected track is added to the playback queue.

Settings

Various settings can be applied to your speaker to really make it your own. Here are some of the keys settings that can be adjusted via the StreamMagic app:

Primary Speaker

Choose whether the Primary Speaker should be the left or right speaker in your system. Your primary speaker has physical control buttons on the top.

Device Name

This is how your speaker will appear in the StreamMagic app and on your home network when using services like Spotify, Google Cast and Connect style services. A unique name makes it easier to distinguish across streaming and smart home services.

You can also change the AirPlay Name here. This is how your speaker will appear when using AirPlay or the Apple Home app.

Standby Mode

- **Network Standby** - Your speaker remains controllable by the StreamMagic app and other network services while in standby.
- **Eco Mode** - Uses less power in standby but requires switching on via the remote control or the top panel, before the StreamMagic app or other streaming apps can control your speaker.

Automatic Power Down

Sets how long your speaker will wait while inactive before switching into standby.

Lighting

Adjust the colour temperature and brightness of the speaker lights.

Volume Limit

Sets the maximum volume that streaming services such as AirPlay, Spotify, TIDAL Connect and Google Cast can set. The product control buttons, remote control and StreamMagic app volume controls can override this setting.

Remote Control

Puts your speaker into remote pairing mode and walks you through connecting a new BLE remote control.

Firmware

Check for and apply any new firmware available for your speaker.

Restart

Restarts your speaker.

Factory Reset

Resets your speaker to default factory settings.

Audio Settings

Your speaker offers a lot of flexibility for customising the sound to your personal preferences and room acoustics via the Stream Magic app.

Room Acoustics

Room Acoustics can be enabled or disabled via the toggle in the StreamMagic app. L/R X is tuned for large rooms with free-standing speakers. When enabled, adjust the sliders to match your room size and speaker placement for best results.

An optional room surface compensation control is also available, which can help if your room sounds too bright or too dull.

RoomMagic

Our own room correction accessed through StreamMagic.

RoomMagic cleverly calibrates for your individual phone's microphone, then measures and corrects for your room while preserving the character of your speakers and the dynamics of your music.

Subwoofer

The L/R X includes a dedicated subwoofer output, that can be turned on or off independently. The subwoofer output has two modes:

- **Off** - The subwoofer output is disabled and the main speakers play the full frequency range.
- **On + tuning controls** - The subwoofer output is active. Use the controls below to tune the integration between your subwoofer and the L/R X.

When **On + tuning controls** is selected, the following settings are available:

- **Sub level:** Adjusts the subwoofer output level relative to the main speakers, from -10dB to +10dB.
- **Phase inverted:** Inverts the phase of the subwoofer output. Try this if the bass sounds thin or hollow.
- **Main speaker high-pass filter:** When enabled, bass below the cutoff frequency is filtered from the main speakers, letting your subwoofer handle all the bass.
  - **Filter bass from mains** - Toggle on to enable high-pass filtering on the main speakers.
  - **Cutoff frequency** - Sets the crossover point between the main speakers and the subwoofer. Adjust between 20Hz and 250Hz to match the setting on your subwoofer.

Balance

Fine-tune the stereo output level between the left and right speaker.

Equaliser

The Equaliser allows 7 individual frequency bands to be adjusted across the bass, mid and treble range. A selection of built-in presets is also available, and custom presets can be saved for future use.

DynamEQ

At lower volumes, your hearing picks up less bass and treble. Enabling DynamEQ compensates for this, keeping the sound balanced at any volume. The intensity of the effect can be adjusted to suit your preference.

Technical Specifications

Specification	Detail
Treble driver	28mm custom tweeter
Mid/bass drivers	2x 5" woofers, 2x 6" passive radiators (sides)
Power output	2x 400W
DynamEQ	Yes
EQ Modes	Normal / Movie / Game (via remote control). More modes available in the StreamMagic app
Hi-Res Audio Certified	Yes
Frequency response	35Hz - 24kHz +/-3dB
StreamMagic	Gen 4

Specification	Detail
Analogue audio inputs	1x Line level, 1x MM phono
Digital audio inputs	1x TOSLINK optical, 1x TV eARC
Outputs	Sub Output
Connectivity	UPnP, Local USB media, AirPlay 2, Google Cast, Internet Radio, Spotify Connect, TIDAL, Qobuz, Deezer, Amazon Music, RoonReady, QPlay & QQMusic
Audio formats	WAV, FLAC, ALAC, AIFF, DSD (DSF and DFF), WMA, MP3 (CBR and VBR), AAC, HE AAC and AAC+ (CBR and VBR), OGG Vorbis
TOSLINK Optical	16/24bit 32-192kHz PCM only
eARC/ARC	16/24bit 32-192kHz PCM only
Bluetooth	5.1 A2DP / AVRCP supporting SBC and AAC
Local USB Media	1x USB 2.0, current limited to 1A. PCM up to 32bit/384kHz, DSD up to 128x
File systems	FAT32, NTFS, Ext2/3/4, ExFAT
Ethernet	IEEE 802.3, 10 Base-T or 100 Base-T
Wi-Fi	IEEE 802.11 a/b/g/n/ac (2.4GHz / 5GHz)
Max power consumption	2x 300W
Standby power consumption	<0.5W (Eco), <2W (Network Standby)
Dimensions (W x H x D)	200 x 334 x 270mm (7.9 x 13.2 x 10.6")
Weight	10.6kg (23.4lbs) primary / 10.4kg (22.9lbs) secondary

Source quality matrix

Source	Delivery Method	Maximum Resolution
Spotify Connect	Mobile/Desktop App	24bit / 44.1 kHz
Spotify	AirPlay	16bit / 44.1 kHz
Spotify	Google Cast	320kbps
Spotify	Bluetooth	AAC
TIDAL Connect	Mobile/Desktop App	24bit / 192 kHz
TIDAL (via StreamMagic)	StreamMagic App	24bit / 192 kHz
TIDAL	AirPlay 2	16bit / 44.1 kHz
TIDAL	Google Cast	24bit / 48 kHz
TIDAL	Bluetooth	AAC
TIDAL	Roon Endpoint	24bit / 192 kHz
Qobuz (via StreamMagic)	StreamMagic App	24bit / 192 kHz
Qobuz	AirPlay 2	16bit / 44.1 kHz
Qobuz	Google Cast	24bit / 48 kHz
Qobuz	Bluetooth	AAC
Qobuz	Roon Endpoint	24bit / 192 kHz
Amazon Music	Amazon Music App	up to 24bit / 192 kHz
Amazon Music	AirPlay 2	16bit / 44.1 kHz
Amazon Music	Google Cast	24bit / 48 kHz

Source	Delivery Method	Maximum Resolution
Amazon Music	Bluetooth	AAC
Third Party App	AirPlay 2	16bit / 44.1 kHz
Third Party App	Google Cast	24bit / 48 kHz
Third Party App	Bluetooth	AAC

Troubleshooting

Network and App Connectivity

If you have trouble connecting the speaker to your network or the StreamMagic app to your speaker:

- Ensure you have followed the 'Connecting to a Network' steps in this manual.
- Ensure your mobile device is connected to the same network as your speaker.
- Remove any VPN or antivirus app from your mobile device, as these can prevent the app from seeing other devices on the network.
- Remove any network switches, extenders or boosters from your network setup.
- Connect the unit directly to your router via an Ethernet cable.
- Perform a factory reset on your unit and attempt the network setup steps again.
- Check that a DHCP server is available, or configure a static IP address via the 'Network' settings in the StreamMagic app.
- Reboot and/or factory reset your router.

Audio Dropouts

If your speaker experiences audio dropouts during network playback:

- Remove any network switches, extenders or boosters from your setup.
- Connect the unit directly to your router via an Ethernet cable.
- If connected via WiSA, connect the speakers via the Speaker Link cable.
- Reset your network router.
- Perform a factory reset on your speaker.

Internet Radio

If your speaker connects to the network but cannot play certain internet radio stations, possible causes include:

- The station is not broadcasting at this time of day (it may be in a different time zone).
- The link in our database is out of date. You can request a station is added or updated via the FAQ.
- The internet connection between the station's server and your location is slow.
- Try deleting and re-installing the StreamMagic app.

- If the station is set as a preset, delete and re-add it in the StreamMagic app.
- Perform a factory reset on your speaker.

UPnP Playback

If you have problems with UPnP playback:

- Ensure your UPnP server software can serve the file type you are trying to access. Some servers do not serve FLAC, for example.
- The speaker can only play non-DRM files. Files with DRM controls cannot be played.
- For 24-bit WAV or FLAC content, a wired Ethernet connection is recommended for reliable operation.
- Check the speaker supports the file type you are trying to access: ALAC, WAV, FLAC, AIFF, DSD (x256), WMA, MP3, AAC, HE AAC, AAC+, OGG Vorbis.
- Ensure your PC/NAS is on the same network as your speaker.

USB Media Playback

If you have problems with USB media playback:

- Check the speaker supports the file type: ALAC, WAV, FLAC, AIFF, DSD (x256), WMA, MP3, AAC, HE AAC, AAC+, OGG Vorbis.
- The speaker can only play non-DRM files.
- Check your device does not require more than 1A if powered from the USB socket.
- Check your device is formatted as FAT32, NTFS, exFAT or Ext4.
- Organise your USB media into folders (Artist > Album > Tracks) to ensure good browsing performance. Libraries with thousands of tracks in a single folder will slow down media browsing.

Bluetooth

If you have problems pairing a Bluetooth device:

- Ensure the Bluetooth source has been selected via the remote control, app or top panel. Pairing is not possible unless the Bluetooth source is active.
- Ensure the speaker is not already connected to another Bluetooth device.

No Sound

- Ensure the speaker is not in Standby mode.
- Ensure the speaker is not muted.
- Ensure the correct source has been selected.
- Check that any connected device is not in mute mode.

Buzz or Hum on Phono Input

- Check the ground lead is securely connected to both the turntable and the speaker's Ground Tab.
- Ensure all cable connections are secure.

If you're still experiencing issues, click on 'Contact Us' at the bottom of the page here:
https://www.cambridgeaudio.com/gbr/en/support-hub

Frequently Asked Questions

Can I play from a connected source when the L/R X is not connected to a network?

No. The L/R X is a Network Player and requires a network connection to function. This includes selecting sources and using the StreamMagic app. It is strongly recommended that the L/R X is connected to a network at all times.

How do I stop the L/R X from powering down when not in use?

The L/R X switches to standby after 20 minutes of inactivity by default. This Automatic Power Down (APD) feature can be disabled or adjusted by navigating to device settings within the StreamMagic app and selecting 'Automatic Power-Down'.

How do I use the Equaliser settings?

The L/R X's EQ and audio customisation settings are accessed via the StreamMagic app. See the Audio Settings section of this manual for details.

How do I reset the network or factory reset my L/R X or L/R M?

There are two ways to reset your L/R X or L/R M. A network reset clears only the network settings and keeps everything else. A factory reset sets the speaker back to its factory default settings. Both are done with the buttons on top of the primary speaker.

Network reset

Use a network reset to move your speakers to a new router or Wi-Fi network. Your other settings, including your remote pairing, speaker name and audio settings, are kept.

1. Make sure the speaker is switched on, not in standby.
2. Press and hold the Standby/On button on the primary speaker until the Play/Pause button LED flashes orange.
3. Press the Standby/On button again.
4. The Play/Pause LED flashes white a few times, then flashes teal. Flashing teal means the speaker is ready for network setup.
5. Open the StreamMagic app and connect the speaker to your network again. See How do I set up my L/R M or L/R X on my network?

Factory reset

A factory reset wipes the following:

- the choices made during first setup: network settings, remote pairing, the position of the primary speaker, the device name, the standby mode (Network or Eco) and Google Cast
- any other settings you have changed: Automatic Power Down time, lighting, volume limit and all Audio Settings

You can factory reset from the StreamMagic app, under **Settings > Factory Reset**, or with the buttons on the speaker:

1. Unplug the power cable from the primary speaker.
2. Hold down the Standby/On button on the primary speaker while you plug the power cable back in.
3. Keep holding the button until the Play/Pause LED flashes red, then release it.
4. The Play/Pause LED flashes white a few times, then flashes teal. Flashing teal means the speaker is ready for setup.

5. Open the StreamMagic app and set up the speaker again from the beginning. When the app reaches the remote step, tap start pairing, then press and hold the Play/Pause and Mute buttons on the remote together for at least 5 seconds.
6. Accept Google's terms and conditions when prompted, so Google Cast works.

The secondary speaker after a factory reset

The L/R M's secondary speaker connects only through the speaker cable link, which a factory reset doesn't affect. The same applies to an L/R X connected with the speaker cable link.

If your L/R X speakers are connected wirelessly, the secondary speaker should reconnect on its own once both speakers are powered. If it doesn't, press and hold the reset button on the back of the secondary speaker for 3 seconds and give it a moment to reconnect.

For more help, visit https://www.cambridgeaudio.com/gbr/en/support-hub