audio pro C20 Wireless Hi-Fi Spreads Scandi Cool





# audio pro C20 Wireless Hi-Fi Spreads Scandi Cool User Manual

Home » audio pro » audio pro C20 Wireless Hi-Fi Spreads Scandi Cool User Manual



#### **Contents**

- 1 audio pro C20 Wireless Hi-Fi Spreads Scandi
- **2 Product Information**
- 3 Usage Instructions
- **4 CONTROLS**
- **5 KEY REQUIREMENTS**
- **6 YOU NEED THIS**
- **7 CONNECT TO POWER**
- **8 MAKING A PRESET**
- 9 RESTREAMING
- 10 Documents / Resources
  - 10.1 References
- 11 Related Posts



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## **Specifications**

Type: Powered stereo speaker with bass reflex
Amplifier: Digital Class D, 2×30 W + 130 W

Tweeter: 2 x 1Woofer: 1 x 6.5

# **Product Information**

Welcome to Wireless HiFi by Audio Pro. Our products allow you to enjoy your favorite audio in a multiroom setup throughout your home. Utilizing technology such as Google Cast, AirPlay 2, Spotify Connect, and Tidal Connect, our WiFi-enabled devices let you stream music from various services and your own library. The legendary Audio Pro sound quality is always guaranteed.

# **Usage Instructions**

# **Connecting to WiFi Network**

To connect your Audio Pro device to your WiFi network, follow these steps:

- 1. Ensure your WiFi network is operational.
- 2. Access the settings on your Audio Pro device.
- 3. Select the option to connect to a WiFi network.
- 4. Choose your network from the available list.
- 5. Enter the network password if prompted.
- 6. Wait for the device to establish a connection.

### **Playing Audio**

To play audio on your Audio Pro device:

- 1. Open a compatible app on your smartphone or device.
- 2. Select the Audio Pro device as the output source.
- 3. Choose the audio you want to play.
- 4. Adjust volume and settings as needed through the app.

#### **FAQ**

- Q: What should I do if I don't have a WiFi network?
  - **A**: If you do not have a WiFi network available, you can use Bluetooth to connect your device or use a cable to connect your audio equipment directly.
- Q: How do I update the software on my Audio Pro device?
  - **A:** You can update the software on your Audio Pro device by scanning the QR code provided in the manual or visiting <u>audiopro.com</u>/info for more information.

### WELCOME TO WIRELESS HIFI.

The Audio Pro wireless HiFi products lets you enjoy your favorite audio in a multiroom setup everywhere around your home.

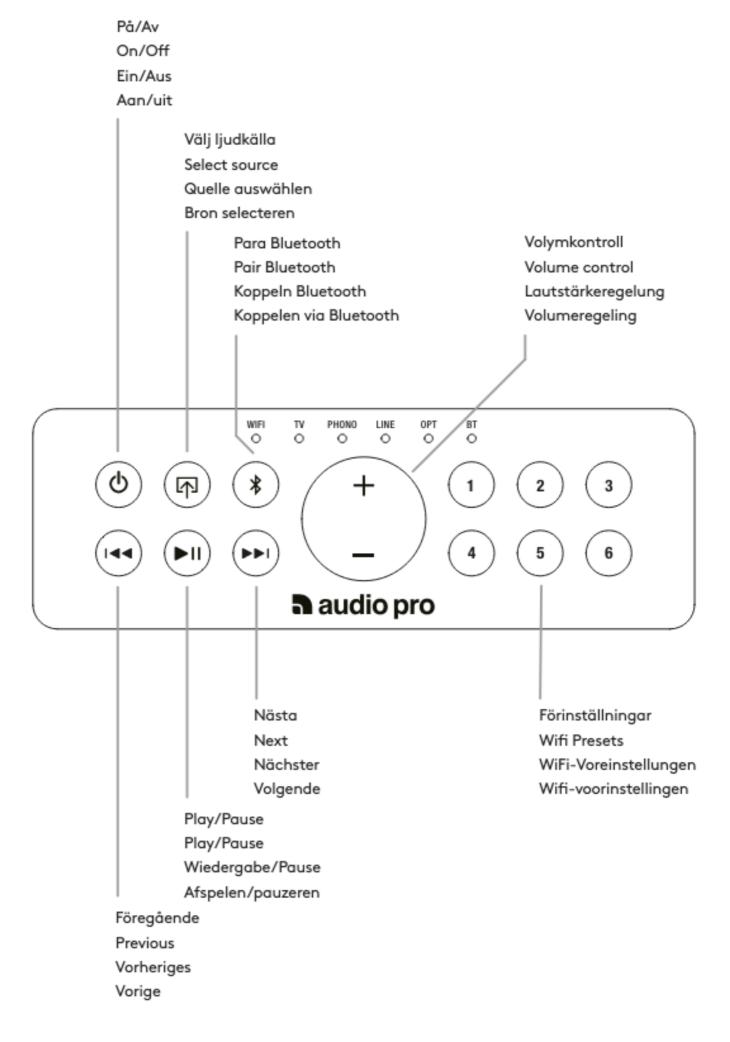
Our WiFi products uses Audio Pro wireless technology, Google Cast, AirPlay2, Spotify Connect and Tidal Connect.

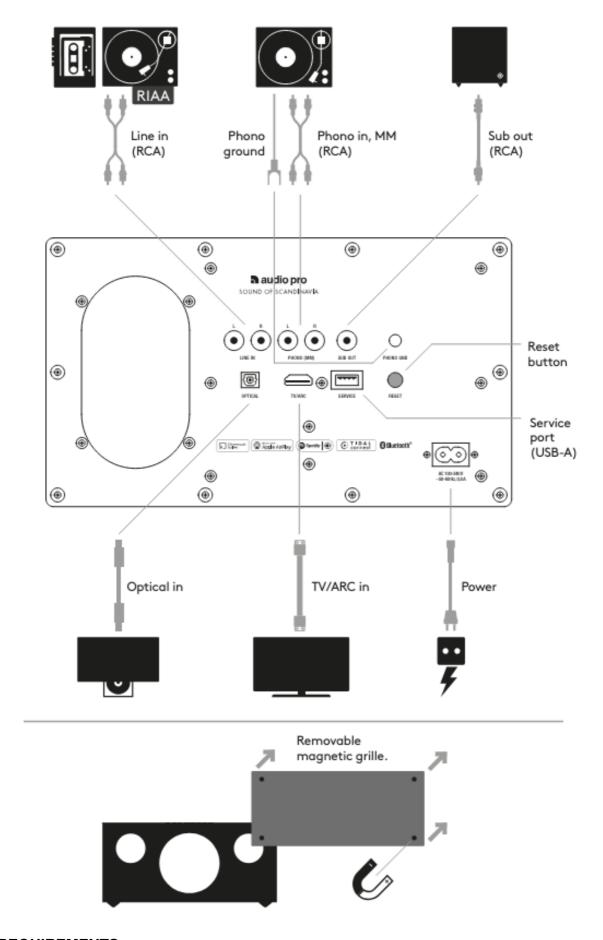
you can explore and play audio from streaming services and your own music library.

If you don't have a WiFi network, you can use Bluetooth or connect your audio equipment via cable.

The legendary Audio Pro sound quality is included.

# **CONTROLS**





# **KEY REQUIREMENTS**

## **NETWORK**

• Your network must have a high-speed internet connection, as the Audio Pro system is designed to utilize free,

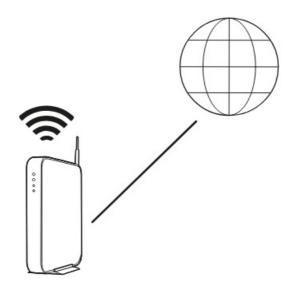
online software updates.

 Audio Pro speakers communicate via a 2.4GHz / 5GHz home network with support for 802.11 a/b/g/n/ac/ wireless technology.

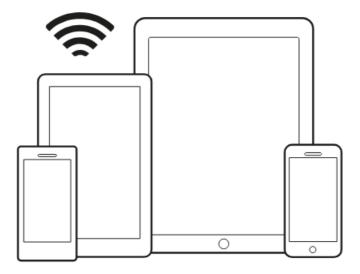
# **ROUTER**

- High-speed DSL/cable modem, or fibre-to-the-home broadband connection for proper playback of internet-based music services.
- Different routers provide different levels of performance. Please use a good wireless router to achieve the best possible performance.

# YOU NEED THIS



Wireless router with internet connection.

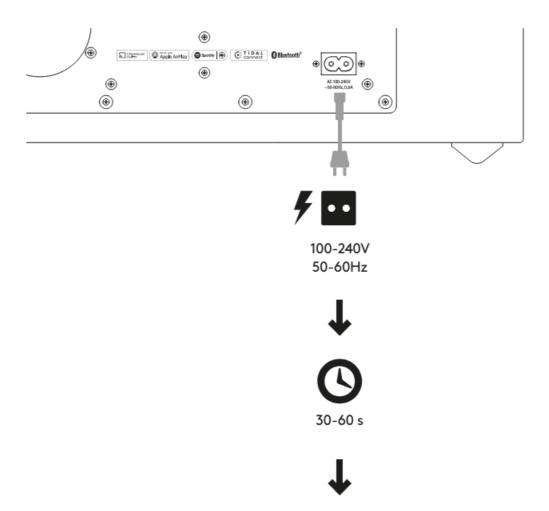


iOS or Android device connected to your network.



Character set UTF-8 for password is supported. (Not åäö or special characters).

# **CONNECT TO POWER**



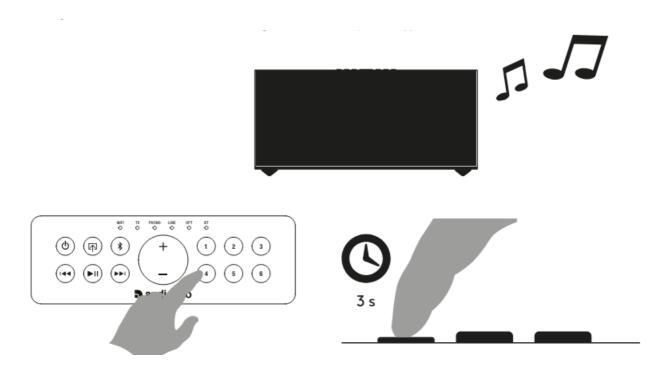
PRODUCT INFO. CUSTOMER SUPPORT. MANUALS



Scan the QR code. (audiopro.com/info)

# **MAKING A PRESET**

ON THE SPEAKER



PRODUCT INFO.

CUSTOMER SUPPORT.

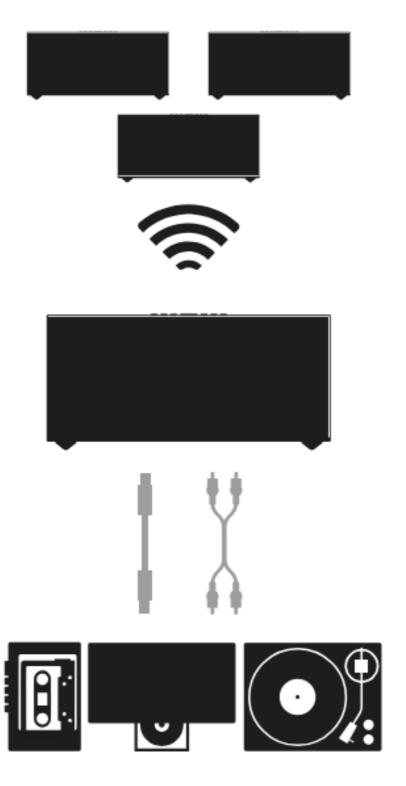
MANUALS.



Scan the QR code. (audiopro.com/info)

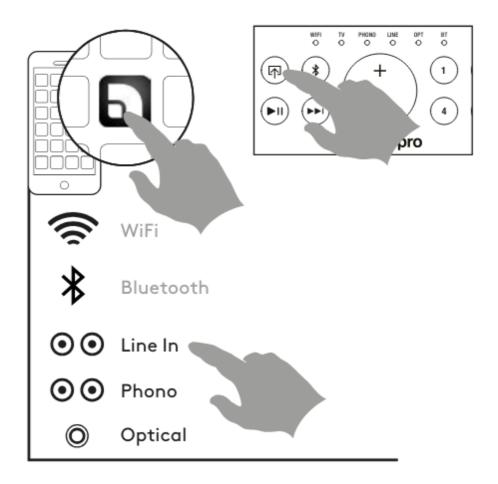
Scan the QR code. (audiopro.com/info)

**RESTREAMING** 



Choose the connected input source.

SELECT SOURCE IN APP / ON SPEAKER



Connected devices' sound can be played to more speakers wirelessly. Choose a master speaker in the group to play.

# **PLAYING FROM SPOTIFY**

Use your phone, tablet or computer as a remote control for Spotify. Go to <a href="mailto:spotify.com/connect">spotify.com/connect</a> to learn how.

# **AIRPLAY**

Tap AirPlay, and choose a speaker.



# **WIFI FAQ**

PRODUCT INFO. CUSTOMER SUPPORT. MANUALS.

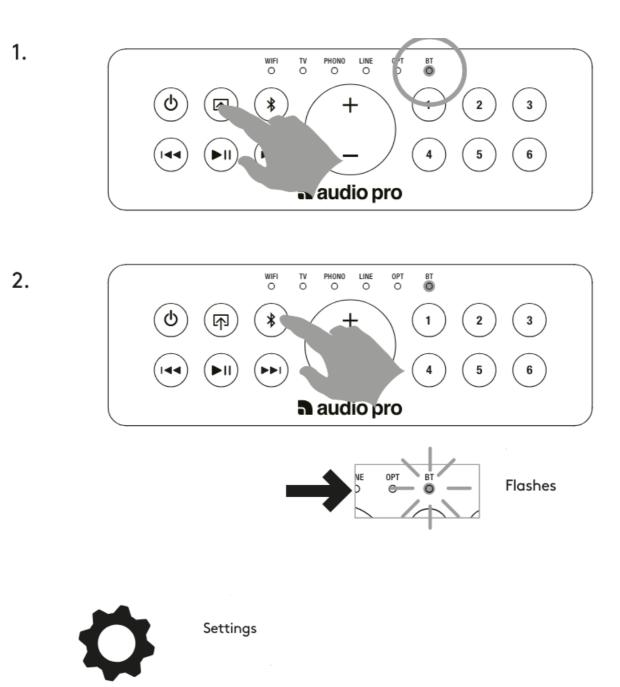
# PRODUCT INFO. CUSTOMER SUPPORT. MANUALS.

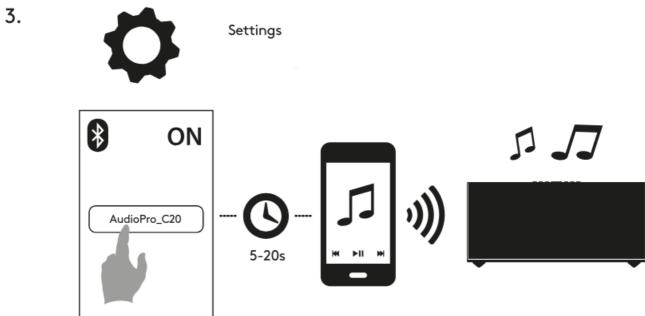


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Scan the QR code. (audiopro.com/info)

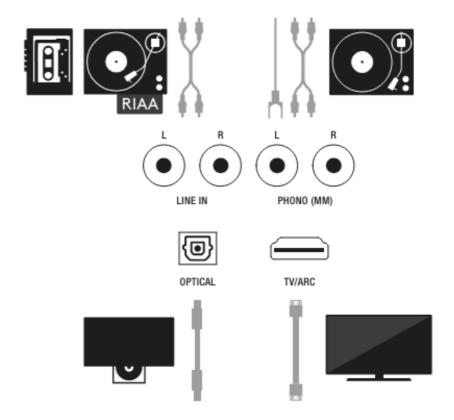
**BLUETOOTH PAIR** 



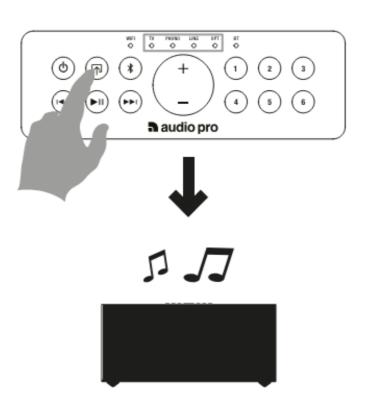


**PLAYING FROM CONNECTED DEVICES** 

1.



2.



# **SPECIFICATIONS**

• Type: Powered stereo speaker with bass reflex

• Amplifier: Digital Class D, 2x30W + 130W

Tweeter: 2 x 1"Woofer: 1 x 6.5"

• Frequency range: 41–23.500Hz (± 6dB)

• Crossover frequency: 2.200Hz

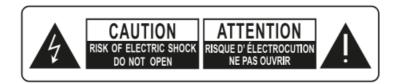
• Dimensions HxWxD: 196 x 410 x 220 mm

• Inputs: WiFi, Bluetooth 5.0, Line in, Phono MM, Optical (PCM), ARC/TV

• Outputs: Sub output

Wireless network compatibility: 802.11 a/b/g/n/ac, 2.4GHz/5GHz
 Supported audio formats: MP3, WMA, AAC, FLAC, Apple Lossless

Power consumption WiFi/STB/ON: 1.6W/1.6W/10.2W



The lightning flash with the arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

#### **WARNING:**

To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

## **CAUTION:**

To reduce the risk of electric shock, do not remove cover (or back). No user-serviceable parts inside. Refer servicing to qualified service personnel.

#### IMPORTANT SAFETY INSTRUCTIONS

- 1. Read these instructions.
- 2. Keep these instructions.
- 3. Heed all warnings.
- 4. Follow all instructions.
- 5. Do not use this product near water.
- 6. Clean only with dry cloth.
- 7. Operating temperature (°C) 5–40 Humidity (%) no condensation 30–90
- 8. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 9. Minimum distances around the product for sufficient ventilation, 10 cm.
- 10. The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, table-cloths, curtains, etc.

- 11. Do not install near any heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.
- 12. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the the point where they exit from the product.
- 13. Only use attachments/accessories specified by the manufacturer.
- 14. Unplug this product during lightning storms or when unused for long periods of time.
- 15. Refer all servicing to qualified service personnel. Servicing is required when the product has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the product, the product has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 16. Damage Requiring Service

Unplug the product from the wall outlet and refer servicing to qualified service personnel under thee following conditions:

- A. When the power supply cord or plug is damaged,
- B. If liquid has been spilled, or objects have fallen into the product,
- C. If the product has been exposed to rain or water,
- **D**. If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation,
- E. If the product has been dropped or damaged in any way, and
- F. When the product exhibits a distinct change in performance this indicates a need for service.
- 17. Object and Liquid Entry Never push objects of any kind into the product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. The product shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases shall be placed on the product. No naked flame sources such as lighted candles etc., should never be placed on the product.
- 18. Make sure that there is adequate ventilation if you install the product in confined spaces, such as bookshelves or racks. Leave a distance of 20 cm above and on both sides of the product and 10 cm behind it. The back end of a shelf or board closest to the top of the product should be pushed forward to give a gap of about 10 cm behind. In this way an exuding channel is formed where heated air can flow up.
- 19. The power supply and power cord for this product is intended for indoor use only.
- 20. Use only the supplied power cord/adapter

(AC symbol, Alternating current)



(Class II product - Double Insulated



outlet shall be installed near the equipment and shall be easily accessible.

MODEL: C20. FCC ID: 2AGNC-C20

### **FCC STATEMENT**

1. This device complies with Part 15 of the

- FCC Rules. Operation is subject to the following two conditions:
- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.
- 2. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
  - **NOTE**: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the

FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: Reorient or relocate the receiving antenna. Increase the separation between the equipment and the receiver. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. Consult the dealer or an experienced radio/ TV technician for help.

The mains plug is used as the disconnect device, the disconnect device shall remain readily operable. The socketoutlet shall be installed near the equipment and shall be easily accessible.

### **IC WARNING**

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development

Canada's license-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference; and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

# FCC/ IC Radiation Exposure Statement

This equipment complies with FCC and IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body. 5150-5350Mhz is restricted to indoor use only

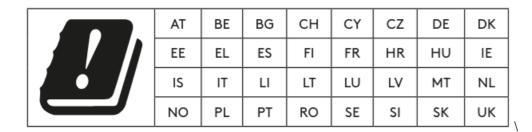
### COMPLIANCE WITH 2014/53/EU RADIO EQUIPMENT DIRECTIVE (RED):

In accordance with Article 10.8(a) and 10.8(b) of the RED, the following provides information on the frequency bands used and the maximum RF transmit power of the product for sale in the EU:

• Bluetooth transmitter frequency range: 2.402-2.480 GHz

- Bluetooth transmitter power: ≤20 dBm (EIRP)
- 2.4G Wi-Fi transmitter frequency range: 2.412 2.472 GHz (2.4GHz ISM Band, USA and Canada 11 Channels, Europe and others 13 Channels)
- 2.4G Wi-Fi transmitter power: ≤20dBm (EIRP)
- 5G Wi-Fi transmitter frequency range: 5.150-5.350 GHz, 5.470 5.725 GHz, 5.725 5.825 GHz
- **5G Wi-Fi transmitter power:** ≤23dBm (EIRP) for 5.150 5.725 GHz, ≤13.98 dBm (EIRP) for 5.725 5.825 GHz

#### **NATIONAL RESTRICTIONS:**

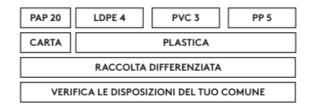


When operating in the 5.15-5.35 GHz frequency range, the device is restricted to indoor use only for all EU member states and EFTA countries

#### **EU COMPLIANCE INFORMATION:**

Audio Pro hereby declares that the device is in compliance with the essential requirements and other relevant provisions of directives 2014/53/EU, 2011/65/EU and (EU)2015/863.

The original EU declaration of conformity may be found at <a href="www.audiopro.com/doc/">www.audiopro.com/doc/</a>.







QR code

#### PRODUCT INFO. CUSTOMER SUPPORT. MANUALS.



Scan the QR code. (audiopro.com/info)



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### **Documents / Resources**



<u>audio pro C20 Wireless Hi-Fi Spreads Scandi Cool</u> [pdf] User Manual C20 Wireless Hi-Fi Spreads Scandi Cool, Wireless Hi-Fi Spreads Scandi Cool, Hi-Fi Spreads Scandi Cool, Spreads Scandi Cool, Scandi Cool

# References

- Info Audio Pro Play Nice
- Spotify Connect
- Third Party Licenses | Spotify for Developers
- User Manual

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