




## elipson Stream S300 Xi Hi Res Audio Streamer User Manual

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elipson Stream S300 Xi Hi Res Audio Streamer



### **WARNING**

MAKE SURE TO READ THIS INSTRUCTION MANUAL BEFORE TURNING THE POWER ON OR HOOKING UP THIS DEVICE.

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## DESCRIPTION

Elipson S300 Xi network streamer is a perfect solution for connecting your basic audio setup to your home network. It works with any integrated amplifier, preamplifier or powered speaker by connecting directly to a line or optical Toslink input, taking advantage of the digital-to-analogue conversion of your current device.

Its wireless (Wi-Fi and Bluetooth) and wired (Ethernet) connection options provide instant access to millions of music tracks in high definition.

As part of our Elipson Multiroom product range, the streamer S300Xi is equipped with the latest Google Cast & AirPlay2 technologies, allowing you to control your music from anywhere in your home.

Browse and play your audio files from streaming services or your own music library using your WiFi network and your Elipson Multiroom smartphone app. If you don't have WiFi, you can connect via Bluetooth or wired

**Now it's your turn to enjoy the Elipson experience.**

## SPECIFICATIONS

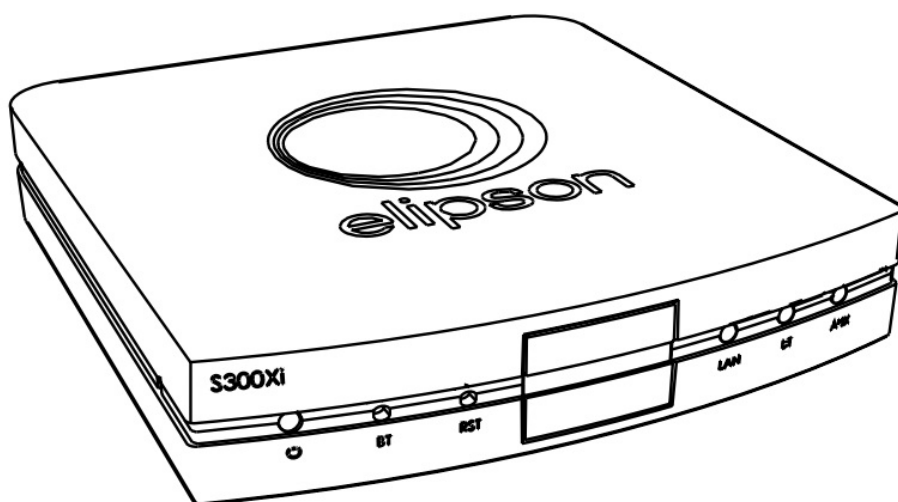
Streaming Service & network protocols	AirPlay 2 Amazon Music Deezer Qobuz Spotify Spotify Connect Tidal Tidal Connect Web radios
Inputs	Bluetooth 5.2 Aux (mini jack 3.5) RJ45 Wi-F
Outputs	Optical (mini jack 3.5) Aux (mini jack 3.5)
DAC	ESS SABRE ES9028
Signal-to-noise ratio	110 dB
Wi-Fi network	EEE 802.11 a/b/g/n/ac 2.4GHz EEE 802.11 a/n/ac 5GHz
Ethernet port	Yes (front and rear panel) switchable
Power supply	5V 1A – USB C
Dimensions	L78,5 x W83,2 x H15,3 mm
Net weight	80 g

## GENERAL INFORMATION

### INSIDE THE BOX :

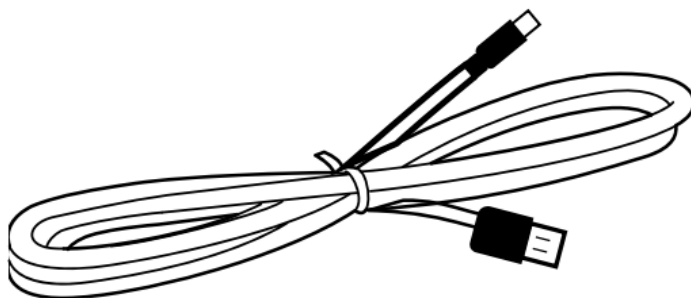
1. Stream S300 Xi device

1



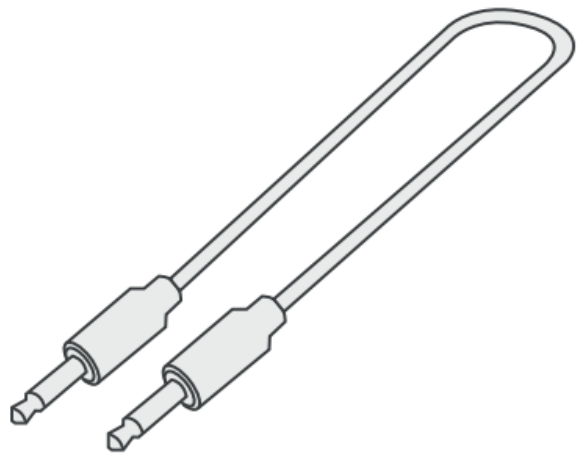
2. Power cable USB C 5V (1 m)

2

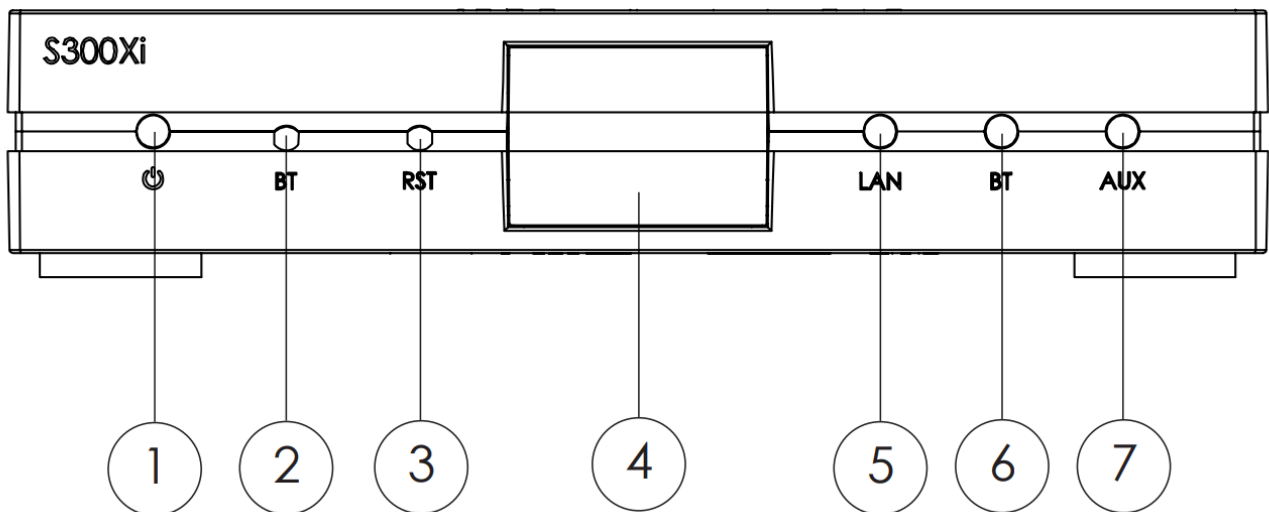


3. 3.5 mini-jack stereo cable (1.5m)

3

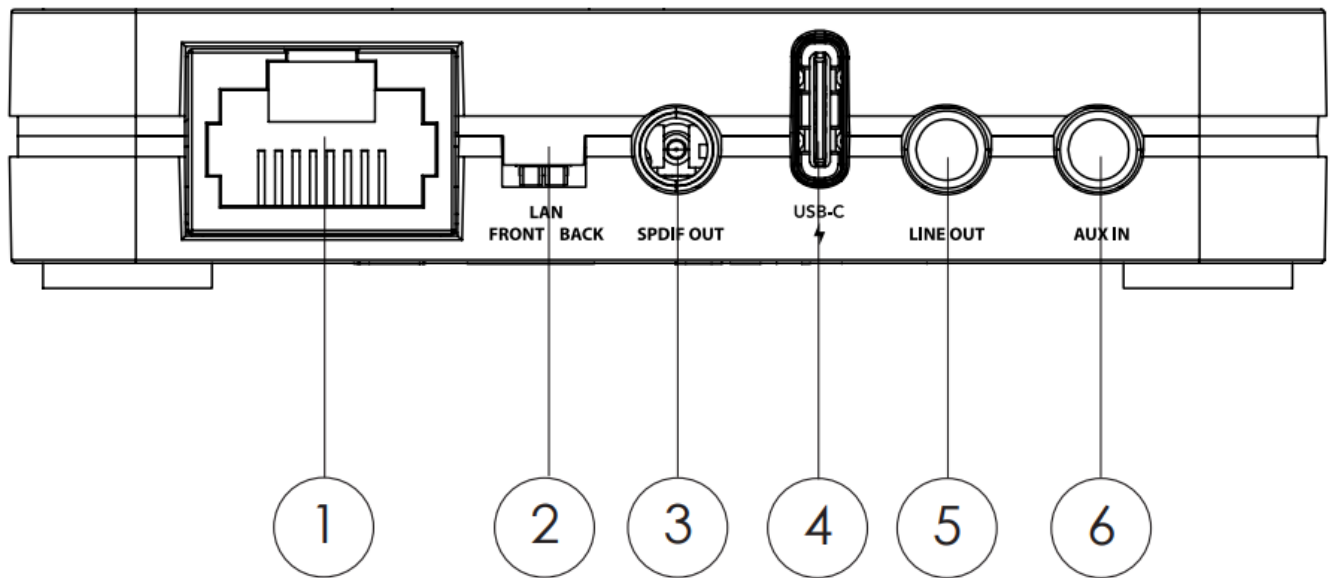


## FRONT PANEL



- 1- Led power (ON : white / Stand by : red – low consumption)
- 2- Bluetooth pairing button
- 3- Reset button
- 4- Ethernet port (switchable from the back)
- 5- Led for network mode (flashing white : in process / solid white : connected)
- 6- Led for Bluetooth mode (flashing white : in process / solid white : connected)
- 7- Led for AUX input

## REAR PANEL



- 1- Ethernet port (switchable from the back)
- 2- Switch to select front or back ethernet port
- 3- Toslink optical mini-jack 3.5 output (digital)
- 4- USB-C main plug 5V 1A
- 5- Analog mini-jack 3.5 output
- 6- Analog mini-jack 3.5 input



## APPLICATION

The Elipson App allows you to connect your product to the network thanks to your smartphone or tablet and to use several devices of our brand simultaneously. The App is compatible with an iOS and android phone and can be downloaded for free from the google Play Store and the Mac App Store.



Télécharger dans  
**l'App Store**



DISPONIBLE SUR  
**Google Play**



IOS



Android

**The application will allow you to :**

- Connect to over 15,000 digital radios
- Play music from a streamer (Deezer, Spotify, tidal...)
- Select a source on your product
- Manage multi-room mode
- Knowing what music you're playing
- Manage the sound volume
- Simultaneously add and control other Elipson products

Use your phone, tablet or computer as a remote control for Spotify.

Go to [spotify.com/connect](https://spotify.com/connect) to learn how.

The Spotify Software is subject to third party licenses found here: <https://www.spotify.com/connect/third-party-licenses>.

**USING THE STREAM S300 Xi**

After connecting the streamer to your amplifier, plug in the power supply.

Depending on your system, you can either use the optical output on an external DAC or connect the analogue output to an amplifier (line or AUXinput).

## **WI-FI CONNECTION :**

In order to successfully connect your Elipson Stream S300 Xi to your home network follow the detailed instructions in our Elipson Multiroom application.

Do not hesitate to refer to the tutorials on our website if you encounter any difficulties during the process.

## **RESETTING PARAMETERS :**

Press and hold the “RESET” button on the front of the unit until the “Power”, “LAN”, “BT”, “AUX”, LEDs flash simultaneously. Once the restoration is complete, the unit will automatically start the Wi-Fi network connection procedure.

## **IN CASE OF BREAKDOWN**

DO NOT USE ANY KIND OF CLEANING SOLUTION OR CLEANER ON THESE UNITS.

IF FOR SOME REASON THE DEVICE NEEDS TO BE REPAIRED, PLEASE CONTACT US IMMEDIATELY. WE WILL ISSUE A RETURN AUTHORIZATION NUMBER. THIS UNIT SHOULD NOT BE SHIPPED BACK TO ELIPSON WITHOUT THE RA#.

DO NOT ATTEMPT TO OPEN OR DISMANTLE THIS DEVICE.

THIS WILL VOID THE WARRANTY !

## **POSSIBLE BREAKDOWN**

**The product connects and disconnects from the Wi-Fi network.**

- Check that the broadband of your Wi-Fi network is sufficient.
- Check that the device is not too far from the router
- Prefer the ethernet connection via an RJ45 cable

**No sound on a channel:**

- Check the connection to the amplifier

## **2.4G & 5G DÉCLARATION / STATEMENTS**

RF Exposure Information: To maintain compliance with FCC RF exposure requirements, use the product that maintain a 20cm separation distance between the user's body and the host. MPE (Maximum Permissible Exposure) limit for RF exposure at prediction frequency and satisfy RF exposure compliance.

### **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. 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 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.

#### **IC WARNING :**

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

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#### **CE & UKCA STATEMENT:**

RF exposure information: The Maximum Permissible Exposure (MPE) level has been calculated based on a distance of  $d=20$  cm between the device and the human body. To maintain compliance with RF exposure requirement, use product that maintain a 20cm distance between the device and human body.

Do not use the device in the environment at too high or too low temperature, never expose the device under strong sunshine or too wet environment. The suitable temperature for the product and accessories is 0°C-40°C.

Operating frequency range and maximum transmit power

- Bluetooth: 2402MHz ~ 2480MHz, <9.11 dBm EIRP
- LAN 2.4GHz: 2412MHz ~ 2472MHz, <20 dBm EIRP
- WLAN 5GHz: 5150MHz ~ 5825MHz, <20 dBm EIRP

The device for operation in the band 5150~5350 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

This product can be used across EU member states & UK.

Hereby, Elipson using Linkplay Technology Inc. Corporation, declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU

#### **CAUTION**



The WEEE symbol indicates this ELIPSON product complies with the European Parliament and Council Directive 2012/19/EU concerning Waste Electrical and Electronic Equipment (WEEE). This product must be appropriately recycled or processed in accordance with these directives. Consult your local waste disposal authority for guidance.

## WARRANTY

This device has a limited 2 year warranty. This warranty includes 2 year parts and repair labor on all components.

The warranty extends only to the original purchaser of the product and not to any subsequent owner.

Elipson's obligation under these warranties is limited to repairing or replacing any component found defective in material or workmanship under normal conditions of use with an equal and/or current product.

These warranties shall not apply to products which have been abused, modified, or disassembled.

Products to be repaired or returned under this warranty must be returned to the factory through an authorized Elipson dealer with all transportation and insurance charges prepaid.

### TO CLAIM REPAIR UNDER WARRANTY

To claim repair or service under warranty you simply have to contact your local Elipson dealer, from whom your equipment has been purchased. To ensure that you will be able to ship your damaged product in correct manner, always retain the original packaging of your Elipson equipment. If you cannot contact your original dealer, or if you are using your Elipson product outside the purchase country, you should contact Elipson national distributor in the residence country, who will advise where the equipment can be serviced.

You can also visit our web site to check our contact information : [www.elipson.com](http://www.elipson.com)

To validate your warranty, you need to produce, as a proof of purchase, your original purchase invoice specifying the date of purchase and stamped by your dealer.



 elipsonmultiroom App



Works with

Apple AirPlay 2

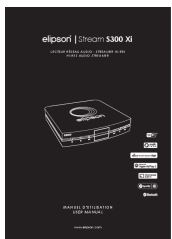


Chromecast  
built-in





## Documents / Resources



[elipson Stream S300 Xi Hi Res Audio Streamer](#) [pdf] User Manual  
ELISS300XI, 2AY2I-ELISS300XI, 2AY2IELISS300XI, S300 Xi Network Streamer, S300 Xi, Net  
work Streamer, Streamer, Stream S300 Xi Hi Res Audio Streamer, Res Audio Streamer

## References

- [🎧 Spotify - Connect](#)
- [🔊 Elipson - High end loudspeakers](#)
- [🎧 Third Party Licenses | Spotify for Developers](#)