

TANA **SL-2 / L2**

WIRELESS SPEAKERS

QUICK START GUIDE

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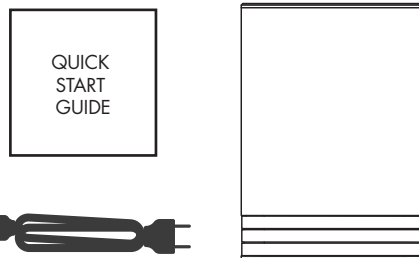
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INTRODUCTION

Welcome to the world of Electrocompaniet! Through more than 40 years of ceaseless practice, we've learned how to combine timeless Scandinavian design and innovative thinking to give you the purest possible experience of music and sound. EC Living not only combines all of that into one small package, it also embeds in itself the technologies of tomorrow, granting you access to all your favourite Music Streaming Services at your fingertips.

PACKAGE CONTENT:

- 1 pc. TANA SL-2 or L2 Wireless speaker
- 1 pc. Power cable (220V or 110V)
- 1 pc. Quick Start Guide



UNPACKING

Immediately after receiving the wireless speaker, inspect the carton for possible damage during shipment. The carton and packaging have been designed to provide the safest possible protection for transport of your wireless speaker. Unpack the unit carefully. Save all packaging materials for possible future shipments.



Manuals and documents in other languages

Electrocompaniet has a green profile and as part of that we reduce the volume of documentation included in the box. You can find manuals, more documents and other material on our web page www.electrocompaniet.com

FIRST TIME SETUP

The system supports multiple ways of doing the first time setup:

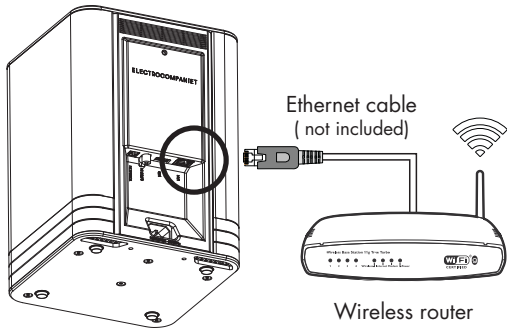
RECOMMENDED

1. Initial setup based on cable connection.

(Go to page 5)



If you don't have access to a router or can't connect the system using an Ethernet cable, please go to page 9 to set up the system wirelessly.

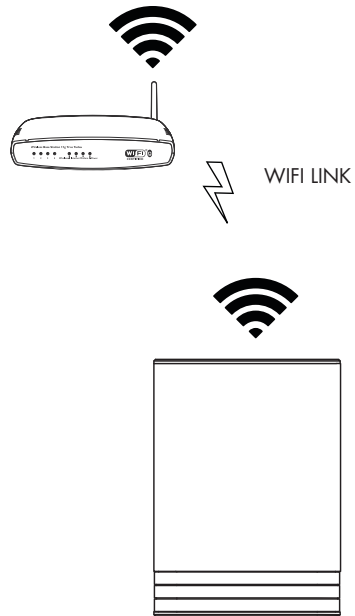


OR

ALTERNATIVE SETUP

2. Initial setup based on Wireless connection

(Go to page 9)



INITIAL SETUP PROCEDURE WITH A CABLE CONNECTION

The first time you set up your EC LIVING TANA SL-2.

RECOMMENDED

Download the "EC PLAY" App

The free App is available at the Apple store or Google Play. Search for: "EC PLAY" or "Electrocompaniet"



OR

ALTERNATIVE

Use your Windows PC, Mac or Linux computer with a web browser.

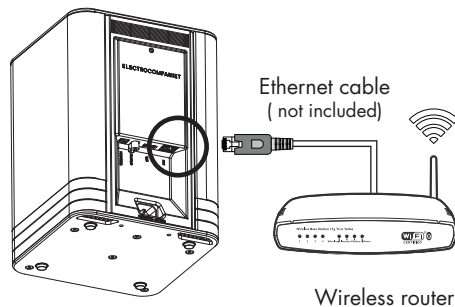


Connect to your router

In order to establish a network connection you have to use a LAN cable which connects your TANA SL-2 to the local network, or directly to your router.

**LAN cable is not included.*

Please use any standard RJ45 cable.

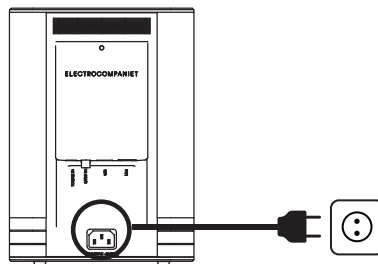


Connect the power cable

Power up the TANA SL-2 by connecting the power cables included in the box.



After connecting the power and network cable, it is a good idea to wait about 20 minutes for any software updates to be installed.



SETTING UP THE TANA SL-2

FOLLOW THE ON-SCREEN INSTRUCTIONS

RECOMMENDED

Start your “EC PLAY” App

As long as you have downloaded the App following the previous instructions, you will find the App where you normally find other Apps on your device.

1. Start the App.
2. Press the “setup a new system” in the app. Follow the on-screen instructions in the app to setup your system.

ALTERNATIVE

Use a web browser

Enter the address of your EC Living system in the web browser.

If you are using a Mac or Linux machine, this will be “TANA-<number>.local”. Where <number> are the last 4 digits of the serial number, excluding leading zeros (e.g. “TANA-565.local”).

OR

On a PC, please enter the system’s IP address. You may find this address in your router, by referencing the EC Living’s MAC address. Please follow your router manufacturer’s instructions for finding an IP address given a MAC address.

You are done, tap Continue to complete

You have now completed the setup of your system.
For test, please select **Radio** from the main screen.
Select *Top100* stations and pick a station to test the system.

ENABLING WIRELESS CONNECTION

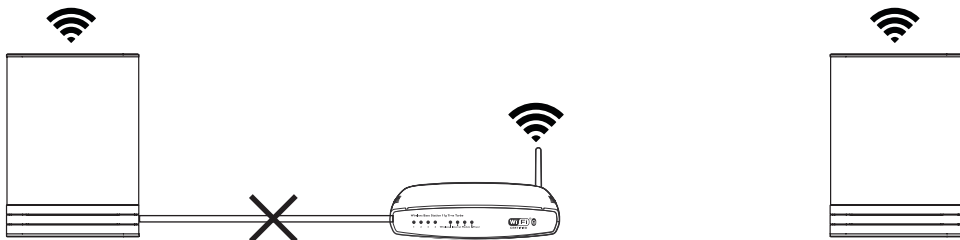
This step is only necessary if you want the system connected to your wireless network. If you want to continue using wired connection (LAN cable), simply skip this page. (We recommend using wired connection if possible to reduce Wi-Fi traffic and achieve best possible stability for the system.)



Please note that there is no benefit in using both wireless and cabled connections. Use one or the other

Wireless network setup:

1. Start the EC PLAY App.
2. Tap **MORE button** at the bottom right menu.
3. Tap **NETWORK**.
4. Scroll down and tap **CONFIGURE WIFI**.
5. Select your wireless network. (Mobile/tablet must be on the same network)
6. Enter your password, tap "Join" or "OK"
7. Remove the LAN cable and wait until the Rooms button appear.
Tap Room and reselect your TANA SL-2.



If you loose connection with the system, reconnect the network cable and check your network password carefully.

SPEAKERS POSITIONING



SETUP 1: STANDALONE SPEAKER CONFIGURATION (TANA SL-2)

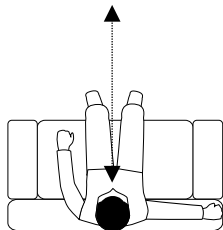
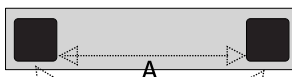


figure 1

1. Position your speaker for a STANDALONE setup (figure 1).
2. The Tana SL-2 will automatically identify itself as “front center” speaker, and act in mono.



SETUP 2 : STEREO SETUP CONFIGURATION (TANA SL-2 + TANA L-2)

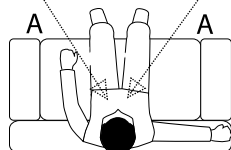


figure 2

Position your speakers for a STEREO setup (figure 2). The app will automatically identifies nearby Tana L-2 speakers, and indicate this by a “red dot” on the “more” menu. Enter the more menu, and press the “assign all” dialog box popping up. Here you can assign the left or right position of your L-2/SL-2 by pressing the speaker icon. You can play a test sound to identify the speakers. When done, press the back arrow to return to the main menu.

If speakers are missing, tap on “**Find new Wireless Speakers**” to search for it, then repeat this step from the beginning.



In the EC PLAY App, the TANA SL-2 speaker symbol has a small “wireless icon” .



PERFORMING THE INITIAL SETUP WIRELESSLY

The first time you set up your EC LIVING TANA SL-2

RECOMMENDED

Download the "EC PLAY" App

The free App is available at Apple store or Google Play. Search for: "EC PLAY" or "Electrocompaniet"

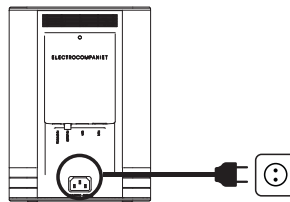


OR

Use your Windows PC, Mac or Linux computer with a web browser.

Connect the power cable

Power up the TANA SL-2 by connecting the power supply included in the box. Before continuing, check that you have a glowing light at the top of the TANA SL-2.



RECOMMENDED



iOS Apple devices:

1. Go to settings -> WiFi.
2. Wait until you see on the right side an entry under "SET UP NEW AIRPLAY SPEAKER" on the lower part of the display. The unit will appear as TANA- <serial nr.>. Select it. Follow the steps on screen. (Leave the password empty)
3. Start the EC PLAY App and follow the instructions (page 6)



Android devices:

1. Go to settings -> WiFi
2. Select the system access point in your Wi-Fi settings. The access point will be named after your system and serial number. For example, "TANA-10",
3. Start the EC PLAY App and follow the instructions (page 6)

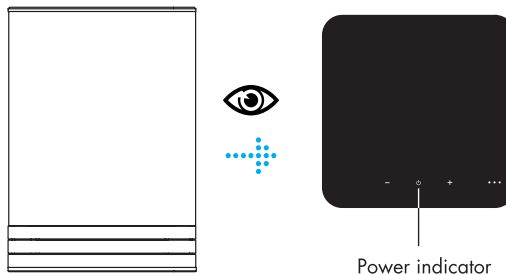
OR

TANA L-2 SET UP PROCEDURE: PAIRING THE SPEAKERS

To complete this procedure you will need a streamer, for example (TANA SL-2 speaker & streamer).

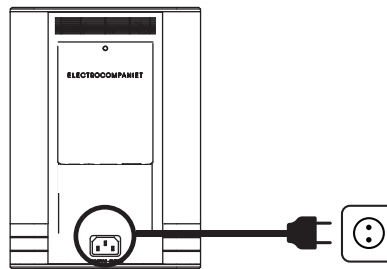
Check if the streamer is ON

If not, turn on TANA SL-2 Speaker & Streamer, before proceeding to the next step.



Connect the power cable

Power up the TANA L-2 by connecting the power cable included in the box. Before continuing, check that you have a glowing Standby logo, on top of the unit.



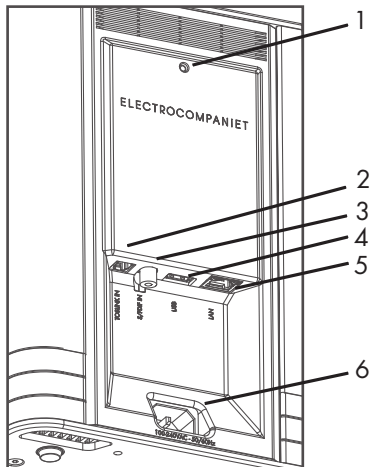
Pair TANA L-2 Add-on Speaker

Start you preinstalled "EC PLAY" App.

Go to **More** -> **Speakers & Outputs** -> **Tap on the "Edit Configuration" button** and position your speakers for STEREO setup.

Tap on any speaker to play a test tone. If speakers are missing, tap on **"Find new Wireless Speakers"** to search for it, then repeat this step from the beginning.

* TANA SL-2 speaker symbol has a small "wireless icon" at the top corner.



REAR PANEL OVERVIEW

1. Reset button
2. TOSLINK S/PDIF digital Input
3. COAX S/PDIF digital Input
4. USB Port (HDD, Memory stick)
5. Gigabit Ethernet (RJ45)
6. Power Socket

SUPPORTED PROTOCOLS

All audio streamers are fully wireless including the connection to add-on speakers and/or subwoofers. They all support the protocols below:

Cloud

- AirPlay
- Tidal
- Spotify
- Qobuz
- DLNA as renderer
- Internet Radio
- Bluetooth

Local/ Network:

- SMB
- NFS
- USB storage
- UPnP, as renderer



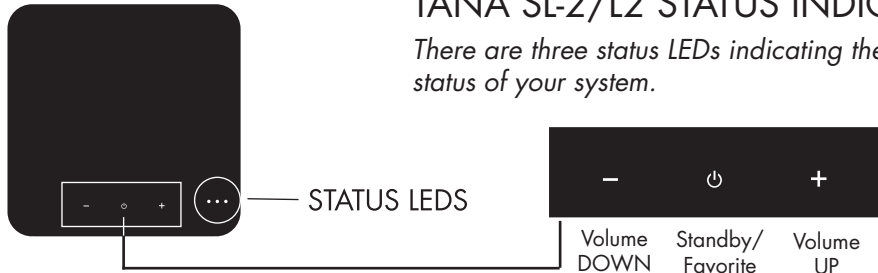
Supported audio formats: All popular formats including: WAV/WAVE, MP3, AAC+, Vorbis, ALAC, FLAC, APE, WMA, up to 192kHz /24bit, DSD, up to DSD 128 (5.6 MHz)



This list is continually expanding. This guide contains information that is subject to change without notice. Please refer to our website for the latest updates.

TANA SL-2/L2 STATUS INDICATORS

There are three status LEDs indicating the status of your system.



TANA SL-2 /L-2


System state	Led state	Colour
Start-up	Flashing fast, then on only for 10s	Green
Scanning library	Flashing slow. Will turn off when the scanning is completed	Green
No network	Solid	Orange
Updating DSP firmware	Heartbeat blink pattern	Orange
Connecting to paired speakers	Flashing slow	Orange
Overtemperature	Flashing fast	Red
Recovery	Solid	Red
Recovering USB	Solid	Green/Red
Ready for Airplay WAC setup	Solid	Green
Bluetooth pairing	Flashing fast for 1 minute	Red

TANA L-2 ONLY


Connecting to paired speakers	Flashing slow	Orange
Audio Clipping	Flashing fast (rhythm of clipping)	Red

TIPS AND TROUBLESHOOTING

Streaming from Apple devices

On Apple devices, it is possible to stream all audio from your iPhone/iPad to the EC Living via "AirPlay". This is represented by this symbol 

We recommend to **not** use "AirPlay" when playing from Spotify and Tidal. Instead, use our EC PLAY App to control playback.

For Spotify, use Spotify connect, as represented in the Spotify App by the device icon.  This will allow EC Living to stream directly from the internet, which optimizes the bandwidth, and saves battery life on your iPhone/iPad.

Connecting to WiFi

We recommend that the EC Living has a link quality of minimum 70%, and better than 40 Mb/s link speed. This can be verified in our App, in the More -> Network menu. Higher link quality and speed is recommended for a better user experience. We recommend a wireless AC router with MIMO technology for maximum performance.

Resetting your system

If your system acts strangely, it can be reset to its default settings by using a paperclip to press the RESET button on the rear side of the unit (see illustration "rear panel overview at the page 11") The yellow led will blink a few times, after which the green led on top of the speaker will start to blink. The unit will have restarted into the initial setup and you can then follow the steps in this quick start guide.

To fully reset the software of the system, please go to Firmware and Software chapter under support on www.electrocompaniet.com and follow the instructions for software download.

"SET UP NEW AIRPLAY SPEAKER"

If airplay speaker is not shown or the unit does not appear there, make sure that the green LED on top of the unit is on. If it is off, press the RESET button on the back of the device. This resets and restarts the unit, and it will be back online in about one minute.

If the LED still not turns on green, please contact support. If the LED is on but the unit still does not appear, please temporarily connect the unit to the network by Ethernet cable, and follow the steps under at page 5.



ENABLING Bluetooth®

To enable Bluetooth pairing, hold the power button at the top of the unit for 5 seconds. The red LED will start flashing and a beeping sound is heard in the speaker, indicating the unit is in pairing mode. Go to the Bluetooth settings on your phone or tablet to find and pair the unit. Subsequent Bluetooth connections from the same unit does not require pairing. Pairing can also be enabled from inside the app under More - Bluetooth.

SERVICE AND SUPPORT

Your dealer will have all relevant information regarding the service centers in your area, and will ensure that your unit is serviced with minimum delay. It is our general policy to have your unit returned to you within five working days. This is an average time, and can vary locally, depending on the workload at that particular service station. If, for some reason there are no service facilities available in your country, please ship the unit to the following address:

EC Living AS,
Breivikveien 7,
N-4120 Tau,
Norway

Web: www.electrocompaniet.com

Service and support department: <http://support.electrocompaniet.com/>

The end user is responsible for all shipping charges, insurance, re-importation and duty charges. When shipping a product to the factory for service, always include the following:

1. A sales slip or other proof of purchase if repair is claimed under warranty.
2. A proforma invoice with value of goods, stating that the TANA SL-2/L2 is returned to Norway for repair.
3. An accompanying letter describing faults, symptoms, or problems with the unit.
4. Always ship the unit in its original carton and packaging material to prevent damage in transit.

Electrocompaniet will not cover damages incurred in transit. If you require further information concerning the operation of the unit, or if you have any questions related to service, please do not hesitate to contact your dealer or your national distributor.

Warning!

To avoid risk of fire or electric shock, do not expose this appliance to rain or moisture.

Verify line voltage before use.

Do not remove top cover. No user serviceable parts inside.

Refer servicing to qualified service personnel.

The warranty is void if the product is tampered with by non-authorized personnel.

Use only authorized Electrocompaniet service center.



Copyright Protection

Reverse engineering or disassembly is prohibited. Part of the software is open-sourced under the GPL license. Please contact us for availability.



ELECTROCOMPANIET

If music *really* matters™

REV 1.0 2019

Designed and produced in Norway

www.electrocompaniet.com