



TRIANGLE LN01A Elara Active Series Wireless Bluetooth Bookshelf Speaker Owner's Manual

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TRIANGLE -LN01A -Elara- Active -Series – Wireless -Bluetooth -Bookshelf- Speaker



UNPACKING

Open the box, and take out the speakers and accessories. If you notice any defects in one of the elements as you unpack, please get in touch with your reseller.

Before disposing of the packaging, make sure there is nothing left inside.

For LN01A

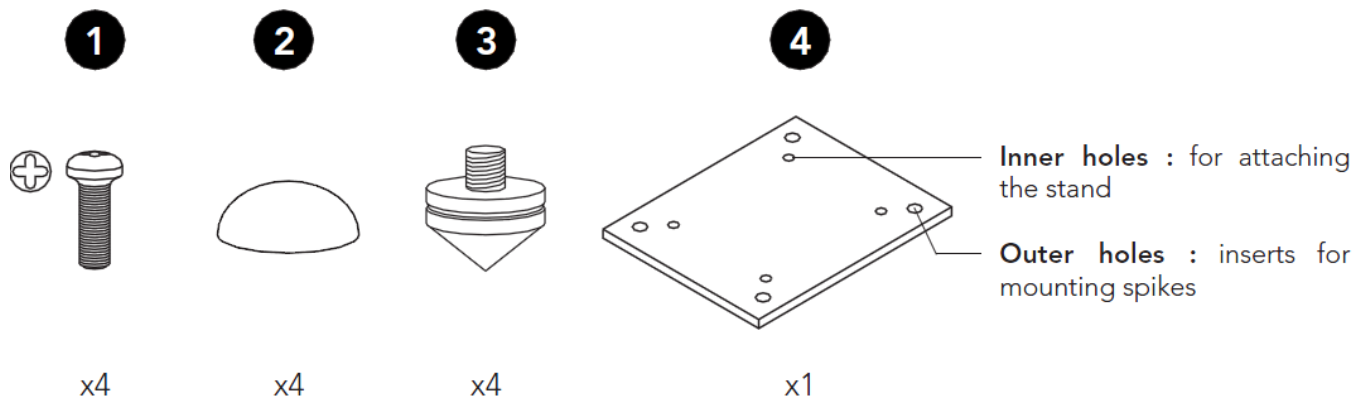
- 1 x active speaker LN01A ELARA
- 1 x passive speaker LN01A ELARA
- 1 x remote (pull out the plastic tab from the battery compartment before use) ^ 2 x protection grids
- 8 x adhesive anti-slip feet to place below the speakers
- 1 x AC power cord
- 1 x 3-meter speaker cable to link the speakers
- 1 x registration form
- 1 x user manual

For LN05A

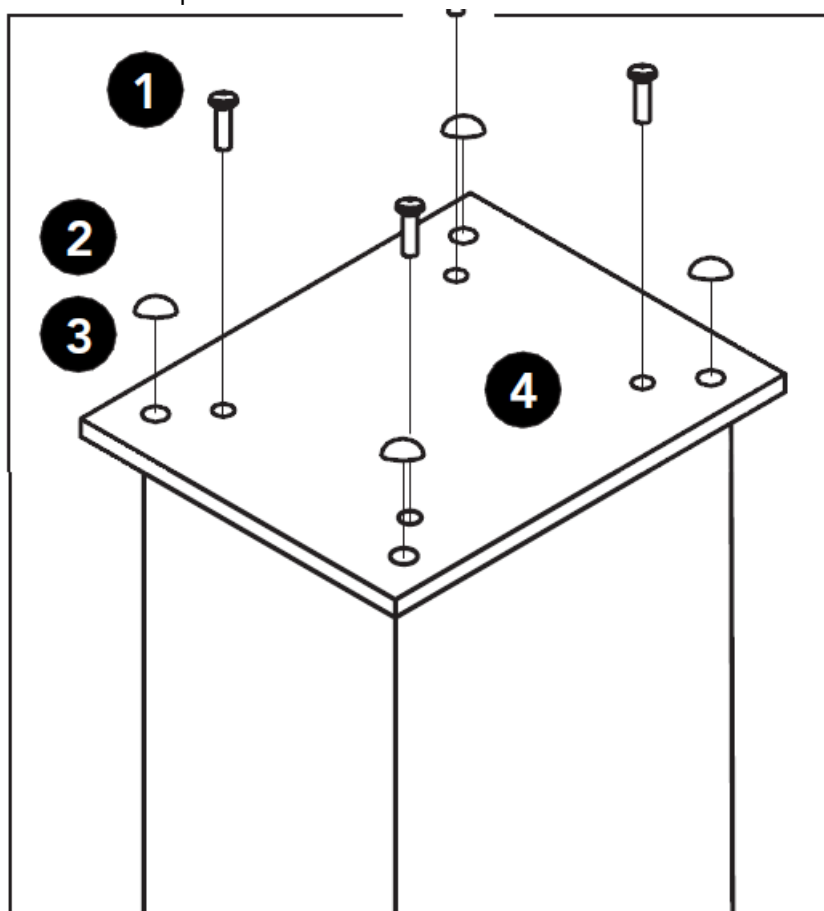
- 1 x active Elara LN05A speaker
- 1 x passive Elara LN05A speaker
- 1 x remote (Pull out the plastic tab from the battery compartment before use.) ^ 2 x protection grids
- 8 x adhesive anti-slip feet to place below the speakers
- 8 x decoupling spikes
- 2 x pedestals
- 8 x screws
- 1 x AC power cord
- 1 x 5-meter speaker cable to link the speakers

- 1 x registration form
- 1 x user manual

ASSEMBLY OF THE LN05A PEDESTAL



Stand the speaker on the top on a nonabrasive surface. Secure the pedestal by using the screws supplied. On a rigid surface (wood, floor) : Stick the rubber pads at the 4 corners of the pedestal. On a soft ground (carpet, rug) : Screw the spikes in the inserts of the pedestal.



INSTALLATION PRECAUTIONS

Before the installation

Before making any connections, turn off the devices. Be sure to always set the active speaker switch to OFF before removing or plugging connection cables. Do not plug in the power cord before all connections are made.

Moving the device

Always remove the power cord and disconnect the cables between all components when moving the device. This will prevent a short-circuit or the damage to the plugs or connection cables.

Before turning on the device

Check one last time if all the connections are correct.

Location to avoid

Install your speakers in a temperate place and avoid humid locations or direct sunlight.

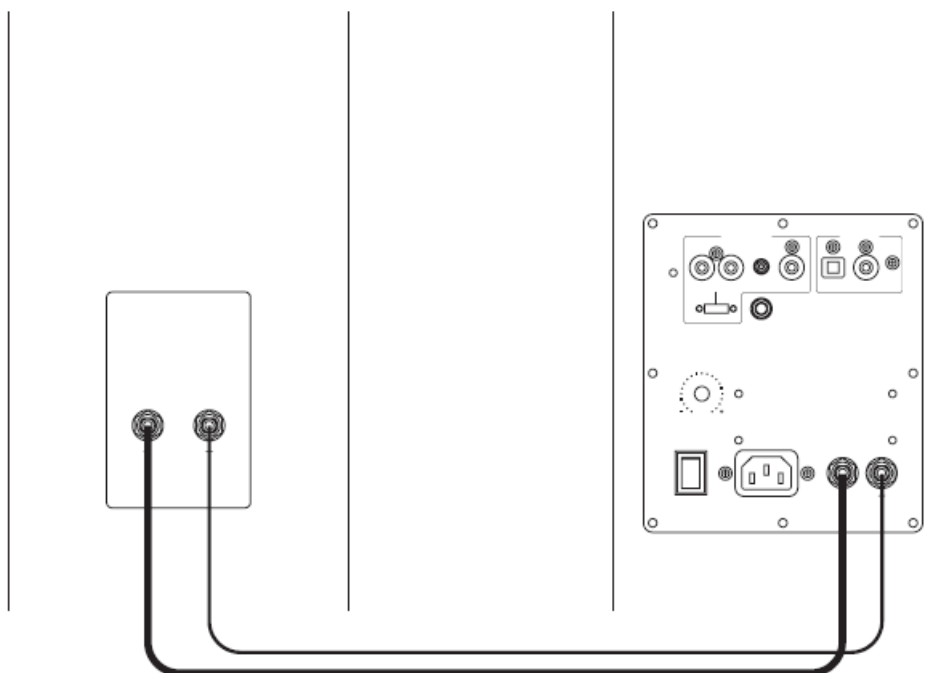
Recycling

Protection of the environment: Your products contain valuable materials which can be recovered or recycled. Take them to the appropriate collection points.

POWERING

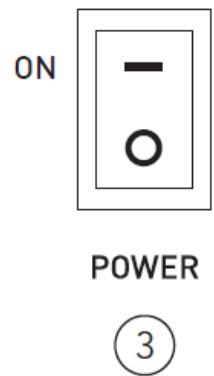
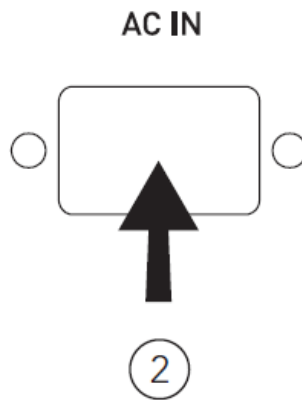
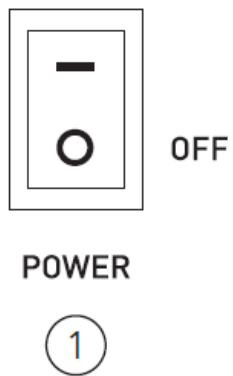
Connecting the speakers

The ELARA active speakers must be interconnected with the provided cable. (Black cable mentioning: “High performance OFC cable”). Make sure that the speaker connection polarity is correct. The red and black terminals on the passive and active speakers must be connected respectively to one another. To help with the setup, the connection cable bears the mention ‘TRIANGLE High performance OFC cable’ and must be connected to the red terminal (+).



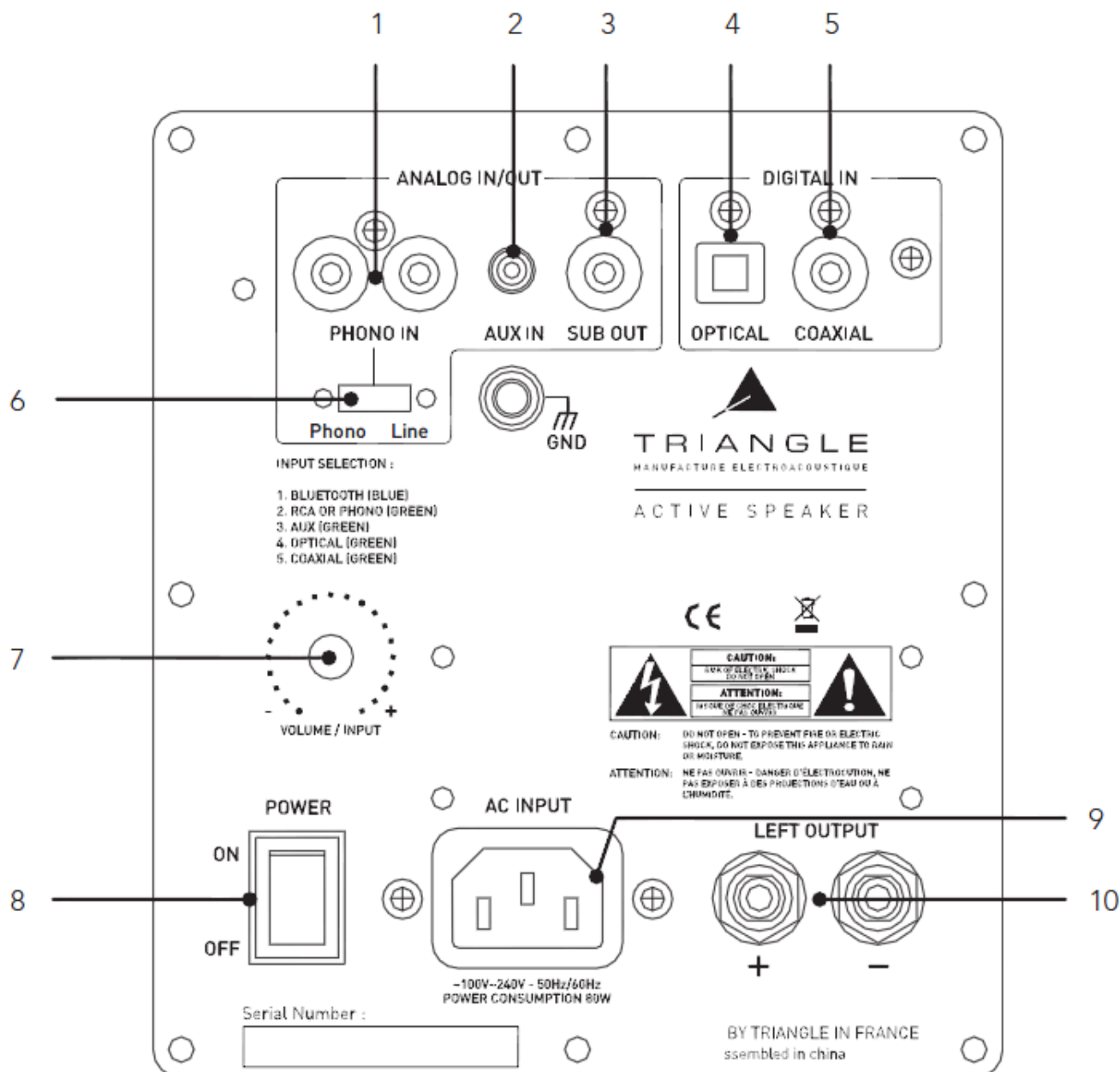
Powering on

Once you have checked the amplifier on the active speaker is set to the “OFF” position, plug the power cord into the designated input and into an AC power outlet. The speakers are then ready for use and can be turned on.



DESCRIPTION OF THE SPEAKER

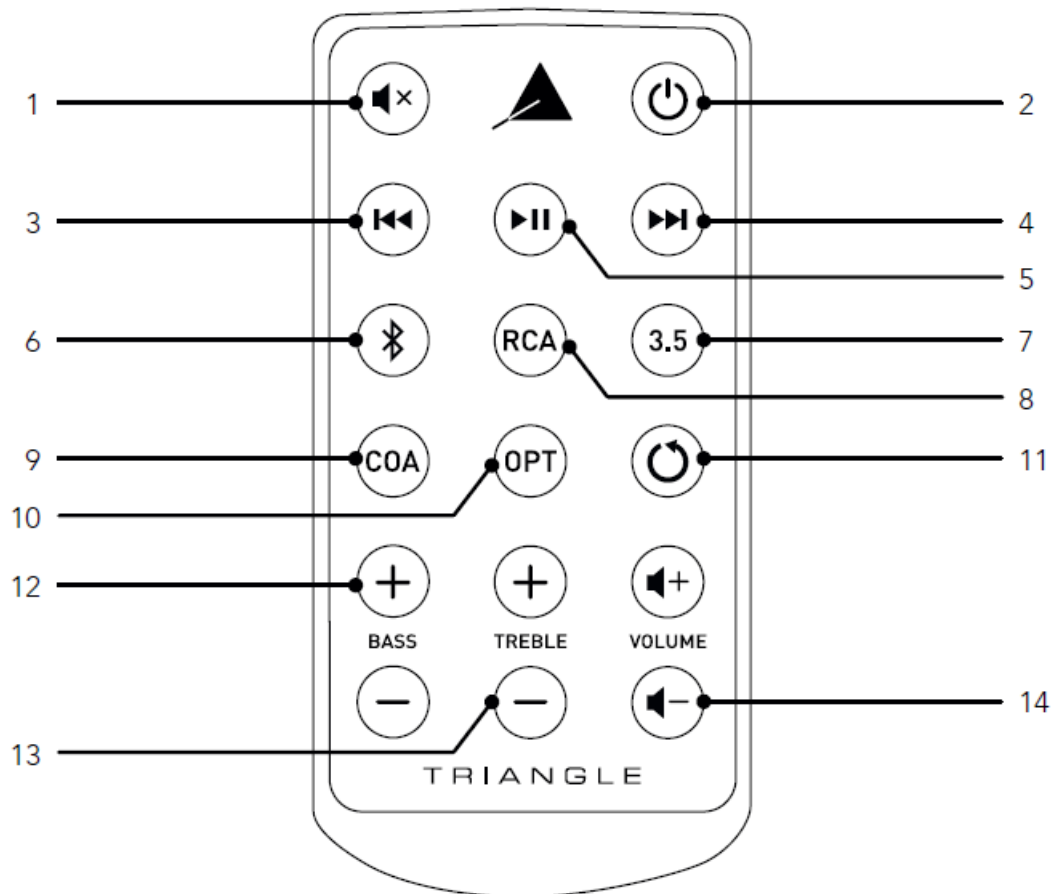
1. RCA input (line/phono)
2. 3.5mm Jack auxiliary input
3. Subwoofer output
4. Optical input
5. Coaxial input
6. RCA switch (line/phono)
7. Turn : Volume control
- Press : Source selection :
 1. Bluetooth
 2. Line ou Phono (RCA)
 3. Auxiliaire
 4. Optique
 5. Coaxial
8. Power switch
9. AC outlet
10. Terminal of the passive speaker



DESCRIPTION OF THE REMOTE CONTROL

1. Mute
2. Standby/power on
3. Skip backward (Bluetooth mode only)
4. Skip forward (Bluetooth mode only)
5. Play/pause a track (Bluetooth mode only)
6. Source: Bluetooth
7. Source: 3.5mm jack
8. Source: RCA (line/phono)
9. Source: coaxial
10. Source: optical
11. Resetting bass, treble and volume adjustments
12. Increasing/reducing bass
13. Increasing/reducing treble

14. Increasing/reducing volume



When using the remote, always direct it towards the receiver on the front of the main speaker. The LED on the front panel blinks when the remote is being used.

CONNECTING SOURCES

The ELARA active speakers can be paired with a variety of sources. Here are the various options :

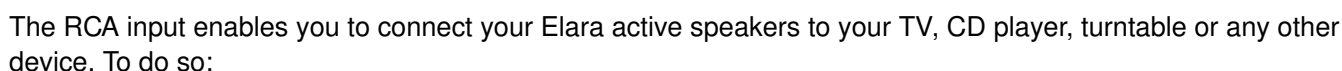
Connection via Bluetooth

This enables you to stream music wirelessly thanks to latest generation 4.0 A2DP aptX Bluetooth technology. AptX is a coding system which enables you to stream music to your Elara speakers via Bluetooth, delivering sound approaching CD-quality. The range is of about 10 meters, depending on the surroundings and obstacles within the path.

Elara active speakers lets you play music from any Bluetooth-enabled sources: smartphone, tablet, computer, etc. To do so:

- Slide the power switch on the back to the ON position to activate your Elara speakers.
- elect the “Bluetooth” input using the “INPUT” button on the back of the speaker or on the remote. The blue LED indicates that the source is connected via Bluetooth.
- Press the “Bluetooth” button on your remote. The blue LED blinks, indicating that the system is seeking to connect to a Bluetooth-enabled device (smartphone, tablet...).
- When you search on your Bluetooth device (refer to the user guide if needed), the speakers should appear under the name “LN01A” or “LN05A”, you can then connect to this. Your speakers are now linked to your device and will reproduce the sound from the device. The connection will be made automatically next time you switch on your speakers if Bluetooth is selected and enabled on your device.

- ## Connection via an RCA cable



- ## Connecting a turntable

Connection via a 1/8-inch (3.5mm) jack cable



- Plug one end of the jack connector into the “AUX INPUT” terminal and the opposite end into your device.
- Select the “3.5” input using the remote or the “INPUT” button (volume button) on the back of the amplified speaker. (The source selecting order is indicated above the “INPUT” button.) The green LED indicates that the source is actually connected to the “AUX” input. Your system is ready to operate.

Connection via an optical cable



The optical input enables you to connect your ELARA speakers to any audio device with an optical output: audio player, DVD player, television, etc. To do so:

- Plug one end of the optical cable into the back of the active speaker in the “OPTICAL” input and the opposite end into your device.
- Select the “OPTICAL” input using the remote or the “INPUT” button (volume button) on the back of the active speaker. (The source selection order is indicated above the “INPUT” button.) The green LED indicates that the source is actually connected to the “OPTICAL” input. Your system is ready to operate.

Connection via a coaxial cable

The coaxial input enables you to connect your ELARA speakers to any audio device with a coaxial output: CD player, DVD/Blu-ray player, television, etc. To do so:

- Plug one end of the coaxial cable into the back of the active speaker in the “COAXIAL” input and the opposite end into your device.
- Select the “COAXIAL” input using the remote or the “INPUT” button (volume button) on the back of the active speaker. (The source selection order is indicated above the “INPUT” button.) The green LED indicates that the source is actually connected to the “COAXIAL” input. Your system is ready to operate.

Connection of a subwoofer

The ELARA speakers include a subwoofer output allowing the connection of a subwoofer.



A RCA to 2 RCA cable (Y cable) must connect the SUB output of the AIO TWIN to the 2 LINE IN of the subwoofer. Set the subwoofer volume and cut-off frequency (Crossover) so that you get a proper sound coherence between the AIO TWIN and the subwoofer. Subwoofer sound needs to be heard without being too powerful.



BASS AND TREBLE ADJUSTMENT

Your ELARA speakers have a band equalizer that enables you to adjust the low and high frequencies as you like.

Adjusting the amount of bass

6 positions available in 2dB steps over a range between 30 and 400Hz. (-6dB, -4dB, -2dB, 0dB, +2dB, +4dB, +6dB). The factory setting defaults to 0dB. The low-frequency output will increase or decrease each time the remote control is pressed.

Adjusting the amount of treble

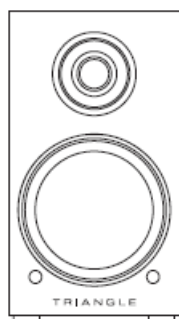
6 positions available in 2dB steps over a range between 2 and 30KHz. (-6dB, -4dB, -2dB, 0dB, +2dB, +4dB, +6dB). The factory setting defaults to 0dB. The high-frequency output will increase or decrease each time the remote control is pressed. When the speaker goes on standby, the settings will be stored for the next use. To restore the factory presets, you just need to press the "RESET" button on the remote.

AUTO STANDBY FEATURE

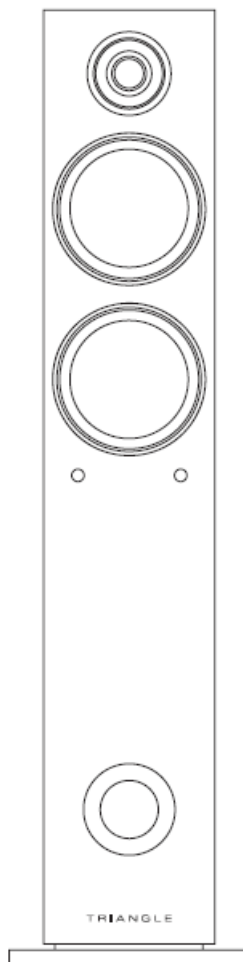
If no signal is received for 30 minutes, the speakers will automatically switch to standby. To exit the standby mode, simply switch the speakers back on with the remote (see page

ENCEINTES ELARA / ELARA SPEAKERS

Spécifications techniques Technical specifications	ELARA LN01A	ELARA LN05A
Type	Enceintes actives bass-reflex Active speakers	Enceintes actives bass-reflex Active speakers
Diamètre haut-parleurs Driver diameters	13 cm 5"	2 x 13cm 2x5"
Sensibilité enceintes Sensitivity	89 dB/m	90 dB/m
Bande passante Bandwidth (+/- 3dB)	56 Hz – 22 KHz	47 Hz – 22 KHz
Puissance Power handling	2 x 50W	2 x 80W
Entrées Inputs	RCA, AUX, Optical, Phono, Bluetooth 4.0 A2DP aptX	RCA, AUX, Optical, Phono, Bluetooth 4.0 A2DP aptX
Sortie Output	Caisson de grave Subwoofer	Caisson de grave Subwoofer
Dimensions	165 x 235 x 291 mm 6.49 x 9.25 x 11.46 inches	165 x 263 x 900 mm 6.49 x 10.35 x 35.43 inches
Dimensions avec socle Dimensions with pedestal	–	230 x 290 x 921 mm 9.05 x 11.41 x 36.25 inches
Poids des enceintes Net weight	9,5 kg 19.84 lbs	27,3 kg 60.18 lbs
Poids avec packaging Gross weight (pair)	11,2 kg 24.25 lbs	31,3 kg 68.34 lbs



ELARA LN01A



ELARA LN05A

SAFETY INSTRUCTIONS

WARNING: Read carefully all the safety instructions before using the device.

- Keep these safety instructions for future reference.
- Do not use this apparatus near water or liquid.
- Only clean with a dry and soft cloth.
- Make sure the openings (vents) on the device are not blocked.
- Do not install near any heat sources such as radiators, stoves, or any other apparatus (including amplifiers) that produce heat.
- Only use accessories specified by the manufacturer.
- Be sure that the stand/table/furniture is strong enough to support the apparatus (stand, shelf, furniture...).
- Protect the power cord from being walked on or pinched, particularly at the plugs, and protect the connector where it exits from the apparatus.
- Unplug the apparatus during lightning storms or when it's unused for long periods of time.
- The plug of the apparatus must fit with the outlet. Never modify the plug in any way. The apparatus should be connected to a mains socket outlet with protective earthing connection.

- Refer to your authorized TRIANGLE dealer or qualified service personnel if the apparatus is damaged in any way. For example, if the power cord or the wall outlet is damaged, liquid has been spilled or objects have fallen on the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

GARANTIE / WARRANTY

Thanks for buying a TRIANGLE product.

We want you to enjoy your purchase to the fullest. The first step is an easy registration of your product. By doing this, you will benefit from helpful tips, products support, special offers and 2 years warranty.

1- Online registration

Register your product easily online at the following address: <http://register.trianglehifi.com/>

2- Warranty card

You can also register your product and validate your warranty by filling the warranty card and sending it to:

TRIANGLE Hi-Fi

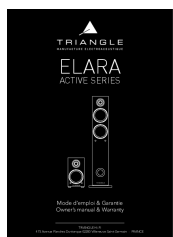
475 Avenue Flandres Dunkerque 02200 Villeneuve-Saint-Germain FRANCE

Note on the warranty

Your TRIANGLE loudspeakers are warranted for 2 years. This warranty takes effect from the date of purchase and covers any manufacturing defect or damage your loudspeakers could suffer as a result of these same defects. This warranty is granted solely to the first owner of the product and is not transmittable in the case of resale. To validate your warranty, you will need to register online or mail the warranty coupon to TRIANGLE. Please note, this warranty is voided if any fault arises from ill-treatment or careless handling of the product. The following are excluded from this warranty:




- A burned voice-coil caused by overloading the loudspeaker
- Any fault occurring from professional usage (public sound systems, PA systems, etc.)
- Any fault resulting from storage in areas of high humidity
- A pierced or torn membrane
- A torn suspension
- Any fault resulting from a mechanical shock (e.g. if dropped or handled roughly)
- Any fault arising from servicing by anyone other than an authorized TRIANGLE service technician
- Damaged cabinets due to mishandling

Documents / Resources



[TRIANGLE LN01A Elara Active Series Wireless Bluetooth Bookshelf Speaker \[pdf\] Owner's Manual](#)
LN01A, Elara Active Series Wireless Bluetooth Bookshelf Speaker

References

-  [Triangle Hifi \(@trianglehifi\) • Instagram photos and videos](#)
-  [Enregistrement Produit - Extension de Garantie - TRIANGLE HIFI – Manufacture TRIANGLE Hi-Fi](#)
-  [TRIANGLE - High End Hifi Speaker Manufacture](#)