

## EXTENDED WARRANTY

Register your new Kudos loudspeakers to activate your five-year extended warranty and to be kept informed of the latest news and events from Kudos.

Terms and conditions apply, please visit [kudosaudio.com/register-your-product](https://kudosaudio.com/register-your-product) for further details.

## SERVICE & WARRANTY

Loudspeakers rarely require service, but should the need arise contact your local distributor. There are no user servicable parts inside. We would advise you to retain all packaging in case you need to ship or transport your loudspeakers in the future.

Kudos offers an extended five year warranty on parts and labour. This warranty does not cover damage due to accident, negligence or misuse. This includes repairs or alterations of products by a person other than Kudos Audio.

For the extended warranty to be valid, customers must register the product with Kudos Audio, either via the online product registration form or by post within 3-months from the date of purchase. Any registration outside the 3-month window will not be eligible for the extended warranty.

All Kudos loudspeakers are guaranteed against faulty components and defective materials for a period of two years from the date of purchase.

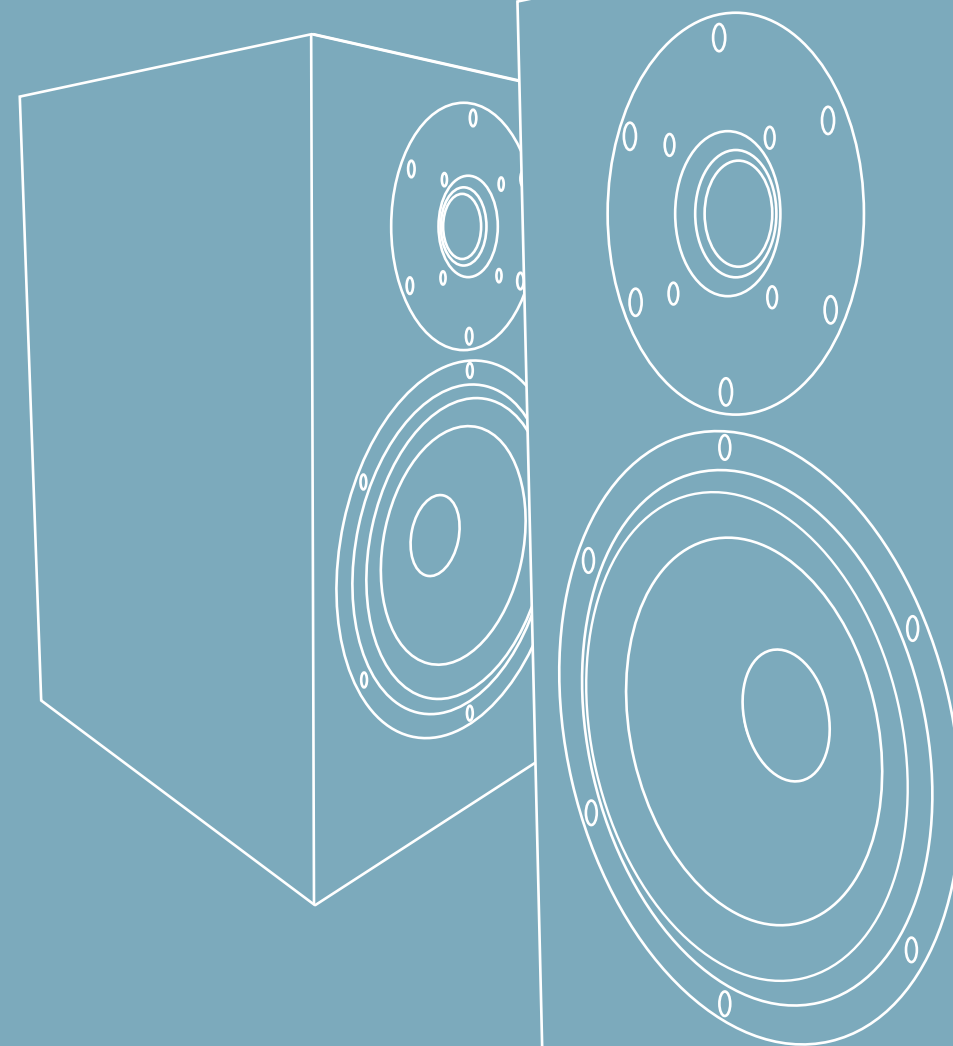
### Extended Five Year Warranty

Register your new Kudos loudspeakers to activate your extended warranty\*.



\*Terms & Conditions apply. Please visit the Kudos website for further details.

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KUDOS

CARDEA INSTRUCTION MANUAL



## CARDEA INSTRUCTION MANUAL COVERING C10, C20, SUPER-10A, SUPER-20A

### Thank you for choosing Kudos

Please read through these instructions before setting up and using your new Kudos loudspeakers.

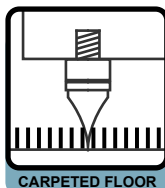
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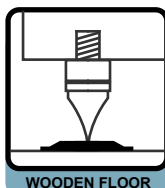
#### ASSEMBLY

The C10 and Super 10A loudspeakers should be used on a good quality medium to high mass stand available from all good hifi dealers.  
The C20 and Super 20A loudspeakers come with a stabilising and port optimising plinth fitted.

The supplied spikes should be used at all times. If you have a wooden or laminate floor your dealer should be able to supply floor protectors to avoid spike damage. For optimal performance the speaker should be solidly spiked to the floor with no rocking movement in any direction.



CARPETED FLOOR



WOODEN FLOOR

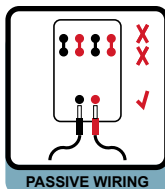
#### CONNECTIONS

The C10 and C20 are passive designs. Please use the single pair of 4mm binding posts observing correct polarity.

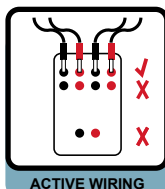
The Super 10A and Super 20A loudspeakers can be either passively or actively driven. (Please see diagrams opposite)

In a passive system the output from a power amplifier is passed through the crossover housed inside the loudspeakers. Super 10A and Super 20A loudspeakers are configured from the factory for passive operation.

To maintain correct polarity make sure to connect the red "+" amplifier connection to the corresponding red "+" passive input speaker connection and the black "-" amplifier connection to the corresponding black "-" passive input speaker connection.



PASSIVE WIRING

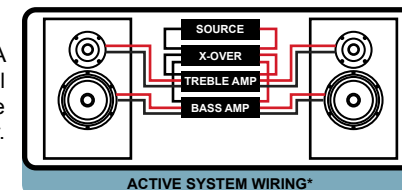


ACTIVE WIRING

#### ACTIVE USE

If you wish to use your Super 10A or Super 20A loudspeakers in an active configuration you will need one amplifier channel for each drive unit in the speakers and a suitable, Kudos approved, active crossover.

**\*Incorrect connection may result in serious damage to your electronics or loudspeakers.**

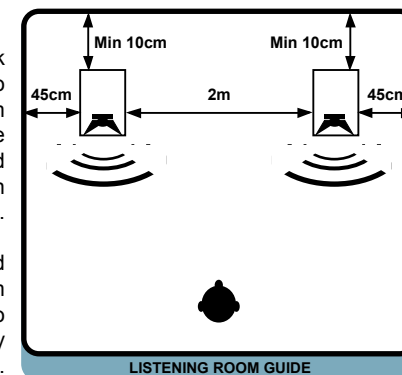


ACTIVE SYSTEM WIRING\*

For further information contact your retailer or distributor or visit [kudosaudio.com/upgrade-to-active](https://kudosaudio.com/upgrade-to-active)

#### POSITIONING

Kudos loudspeakers have been designed to work in a wide range of rooms and should be easy to site. As a general guide they should be placed 2m apart, facing straight ahead and at least the same distance from the main listening position. The C20 and Super 20A are ported into the Fixed Boundary Gap between the cabinet and the plinth to minimise the effects of the room.



LISTENING ROOM GUIDE

However in most circumstances we would recommend if possible that the cabinets are placed at least 45cm away from side walls. Moving a loudspeaker closer to the front wall may increase bass response, but may cause colouration and unevenness in the mid-band. Experiment by listening to ascertain the best balance.

#### RUNNING IN

All loudspeakers require a running in period and we would recommend you do not decide upon the final positioning until your loudspeakers have had at least 100 hours of use. Once you have become more familiar with your new loudspeakers a degree of experimentation with their placement can bring about significant improvements.

Your loudspeakers will not be fully run in until they have had approximately 300 hours of use, but changes will be smaller and more subtle as use increases.



100 HOURS

#### POWER HANDLING

Providing that you do not run your amplifier into "clipping" (sounding distorted or strained) your Kudos loudspeakers should handle the power from most amplifiers in a domestic setting. As a rough guide we recommend amplifiers with a power rating of between 25 and 250 watts per channel. Remember you are much more likely to damage your drive units by using an underpowered amplifier than an overpowered one.



25-250 WATTS

#### GENERAL CARE

Loudspeakers are inherently reliable and require little maintenance. The cabinets are finished in real wood veneers and can be cleaned with a lightly damp lint free cloth. We do not recommend the use of anything else on the cabinets. Please note that the wood veneers will mature and darken with time.



CLEANING