

**LINN**

**KAN SARA ISOBARIK**

LOUDSPEAKERS  
OWNERS MANUAL

# C O N T E N T S



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**I**NTRODUCTION Thank you for buying this Linn product. These Linn speakers have been designed to give outstanding performance over an extended lifetime.

Before purchasing any of our speakers, we expect you to have had an opportunity to audition these speakers in a single speaker demonstration room. It is important that you make your own decision about the performance of our speakers with suitable ancillary equipment. We are confident that under these conditions any of our range will easily outperform the competition.

You should only have one pair of loudspeakers in the room. Any other transducer will unacceptably distort the sound. The speaker in your TV set or even a telephone will have a detrimental effect on sound quality.

**I**NSTALLATION One of the main objects of speaker installation is to mount the speaker cabinet as rigidly as possible. All our loudspeakers have purpose-designed stands with adjustable pointed feet, which are a simple but effective means of preventing movement.. Kans and Saras may be shelf-mounted.

To ensure consistency of performance, we have designed all our loudspeakers to work best when positioned within 5 -10 cms from the wall, and at least 45 cms from any corner, where possible.

Connection of the speaker to the amplifier should be with a good quality multi-strand cable such as the Linn range of loudspeaker cables. The cables should be terminated at both ends with the connectors supplied. Lesser speaker cables will degrade the signal.

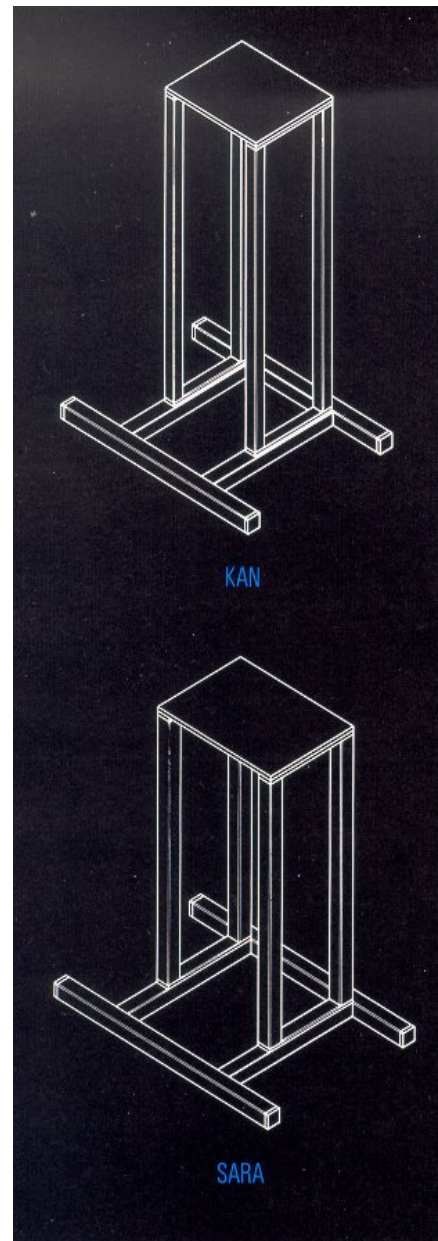
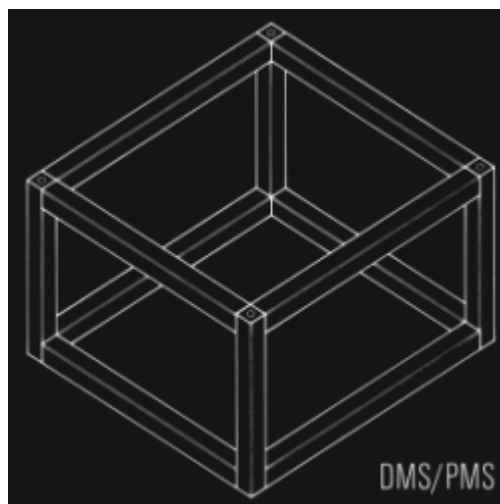
**S**TANDS KAN/SARA. When assembling stands, fit all the bolts loosely before final tightening.

Ensure that the stand is level and that the speaker rests firmly on the top.

We include small top spikes with the Kan and Sara stands. These will bed slightly into the base of the speaker. This ensures a firm coupling between the speaker and the stands.

DMS/PMS. The current stand has a welded box section. These stands feature spikes which bolt onto the top and bottom of the stand. The top spikes should locate into the pads on the base of the speaker.

To fit these stands, the speaker should be inverted with care (use the top piece of original packing to protect the speaker) and the top spikes adjusted to give no play.



The stand should then be placed on the floor and the speaker placed on top. The bottom spikes should now be adjusted to give the minimum amount of movement. Once the spikes have been adjusted, then the locking nuts should be fully tightened.

GENERAL. On wooden floors it can be useful to mount the bottom spikes onto the heads of crosshead woodscrews. These should be fully screwed into the floor boards, using the adjustment provided on the spike to take up any play and ensure maximum rigidity.

**M**AINTENANCE/SERVICE Linn speakers require no internal maintenance, and on no account should you try to remove either the back panel or any of the drive units.

Should any problems arise, contact the supplier prior to returning the speakers. Always return the speakers as a pair, even if the fault only manifests itself on one speaker.

Always use correct original packing in order to reduce the risk of transit damage. When shipping Saras and DMS/PMS, the treble unit should be protected from accidental damage by some adhesive tape.

If you are in any doubt as to the packaging, always consult your supplier, who may be able to supply a replacement set if necessary.

**G**ENERAL Care should be taken to avoid direct heat or sunlight on the speaker cabinets. We would recommend using a standard furniture polish to maintain the finish.

The Declon grilles on the Sara and the DMS/PMS will, over the years, accumulate some dust, which can be removed by using the relevant vacuum cleaner attachment. Handling of the cone of the treble unit should be avoided, as this can result in damage to the unit.

Always ensure that the top grilles of the DMS/PMS remain in place to prevent dust getting into the tweeter, and avoid placing heavy objects on the top of these speakers, as pressure on the midrange and treble unit can result in damage.

The Kan grilles are not removable. Any attempt to remove the grille is liable to result in damage to either the grille or the cabinet.

**A**CTIVE AND PASSIVE SPEAKERS All of our speakers are available in active or passive versions. An active speaker is one which has no internal crossover, each speaker being directly connected to its own individual power amplifier.

In this system the frequencies are separated before the signal is fed to the power amplifier. This type of system has many advantages over a passive system, as each amplifier has much greater control over the drive unit. This results in a more accurate and revealing system. This type of system therefore requires a very high quality turntable, arm and cartridge combination. It should also be remembered that one better amplifier used in the passive mode will outperform two or more inferior amplifiers in the active mode.

**U**PGRADING HIERARCHY Under no circumstances can a loudspeaker improve the signal fed into it. Therefore, when upgrading the system you should always try to improve the quality of the signal.

Improvements to the turntable, arm, cartridge and amplifier should be made before considering up-grading the speakers.

The final decision should be made following auditioning the proposed upgrade against your existing system.

**G**UARANTEE & SERVICE The unit is guaranteed under the conditions which apply in the country of purchase. In addition to any statutory rights the customer may have, we undertake to replace any parts that have failed due to faulty manufacture.

Keep a copy of the sales receipt, as this will establish the purchase date of the unit. Refer all enquiries to authorised dealers only.

For information on your nearest dealer, contact the Linn Factory in the UK or your overseas distributor.