

ARGON

6344C



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Owner 's manual

Introduction

Thank you for choosing Argon Audio loudspeakers, we hope It will bring you many years of enjoyment. Please read this manual fully before unpacking and installing the product.

Carton contents

We have during production and packing carefully checked and inspected this loudspeaker.

After unpacking please check for any damage from transport. We recommend that you keep the original carton box and packing material for any future shipping.

Loudspeaker installation

The speaker is best used with the tweeters approximately at ear level when seated.

Loudspeaker positioning

Variations in placement of your loudspeakers can produce dramatic differences in the way music sounds. No listening rooms are the same and therefore we encourage you to spend some time experimenting with which placements work best in your listening room. Trust your ears and be willing to experiment freely. You can start with our basic recommendations.

To begin with, the centre loudspeaker should be positioned horizontal directly under your TV.

Home Theatre Systems

Argon 6344C can be used as centre channel in a surround sound home theatre system.

Positioning the centre loudspeaker close to your TV will create the best sound image in scale with the visual image.

If Argon 6344C are to be used for reproducing the surround channels in a multi channel home theatre system, we suggest you place them as illustrated in Figures 2 to 5 depending on the number of channels.

Magnetic interference

Argon 6344C tweeter and woofer drive units are magnetically shielded ensuring that the magnetic field outside the cabinet, except the front, is too low to cause distortion of the TV picture, and you can place the loudspeakers as close to the TV screen as possible without causing visual interference or electromagnetic interference with the TV.

Because of the higher magnetic field in front of the loudspeakers, all magnetically sensitive articles (audio and video tapes, computer discs etc) should be kept at least 0,3 meters away from the front of the loudspeaker.

Connecting your loudspeakers

We recommend that you read the manual of your amplifier or av-receiver carefully before connecting your loudspeaker. Please switch off all equipment when connecting your loudspeaker.

The binding posts on the terminal accepts wire up to Ø 4mm or cables with banana plugs.

Make sure that positive terminal binding posts on the speaker (marked + and colored red) are connected to the positive output terminal binding posts on the amplifier and that the negative terminals on the speaker (marked – and colored black) are connected to the negative output terminal on the amplifier. See fig 5.

You are now ready to enjoy your Argon 6344C loudspeaker...!

Running-in period

We recommend a running-in time of your new Argon 6344C loudspeaker of approximately 15-20 hours at normal listening level before you decide on the final positioning of the loudspeakers. During the running-in time the drive units will settle in and perform as intended.

Care and cleaning

We don't recommend use of any solvents or cleaners on the Argon 6344C cabinet, the cabinet surface usually only requires dusting or cleaning with a damp soft cloth (only use cold clean water).

The grille fabric may be cleaned with a normal clothes brush or

vacuumed carefully with the grille detached from the cabinet. Avoid touching the drive units, especially the tweeter, as damage may result.

Environmental information

Argon 6344C loudspeaker comply with international directives on the Restriction of Hazardous Substances (RoHS) in electrical and electronic equipment and the disposal of Waste Electrical and Electronic Equipment (WEEE) - the crossed bin symbol indicates compliance and that the products must be appropriately recycled or processed in accordance with these directives.

fig. 1 stereo

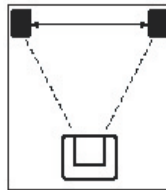


fig. 2 surround 5.1

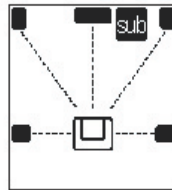


fig. 3 surround 6.1

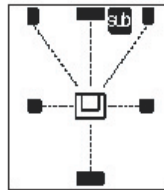


fig. 4 surround 7.1

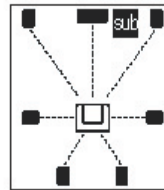
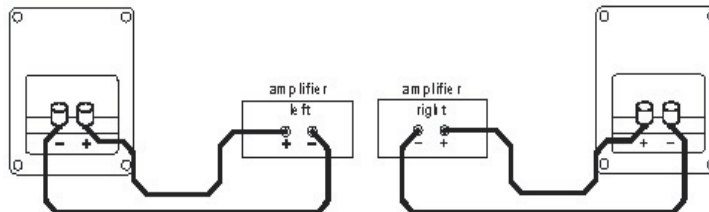


fig. 5 amplifier & terminal



Specifications:

2 Way Loader Speaker 3 – Drivers
3/4" Neo Dynamium Tweeter Speaker
2x 4" Woofer Speaker
Frequency Response (-3db): 80Hz-20KHz
Sensitivity:(at 1W/1m): 85dB +/- 2db
Impedance: 4Ω Power:
Handling: 50W at 4Ω
Power handling 100W at 4Ω
Magnetic shielded

Dear Customer,

Quality has always been our driving force and founding Argon Audio is a natural extension of this philosophy. We have 20 years' experience in creating and specifying high quality products, manufacturing them and selling them on to end users with Value-for-Money as the primary aim. And Argon Audio is a brand fully compliant with these values. Design, features and quality standards are all specified in Denmark and manufacturing takes place in the Far East, where quality vendors are highly competitive - and as a result supply outstanding Value-for-Money products – to the delight of both ourselves and our customers!