

MYSPEAKER



User's manual MICROMEGA

MYSPEAKER AUDIO LOUDSPEAKERS

Dear customer,

Thank you for choosing MySPEAKER Audio loudspeakers, we hope they will bring you many years of enjoyment.

Please read this manual fully before unpacking and installing the product.

Carton contents

We have carefully checked, tested and inspected these loudspeakers during our production and packing procedure. However, after unpacking them, please check for any transport damage that may have occurred since the products left our factory. We recommend that you keep the original carton boxes and packing materials for any future shipping needs.

Loudspeaker positioning

Variations in the placement of your loudspeakers can sometimes produce dramatic differences in the way your music sounds. As no two listening rooms are exactly the same, we encourage you to spend some time experimenting with which positions work best in your own room. Trust your ears and be willing to experiment to see what location sounds best. Here are some basic recommendations: Try to ensure that the position of each loudspeaker is similar in acoustic character. For example, if one loudspeaker is placed in a corner or up against a wall while the other is placed farther into the room close to soft furnishings, both the overall sound quality and the stereo image are likely to be compromised. Generally speaking, placing your speakers on bookshelves or on stands against the wall will often provide a richer, more full-bodied sound. In other words you will get more bass. On the other hand, if you place the loudspeakers farther into the room in more open locations, you will often get less bass, but perhaps a more detailed sound.

The theoretically ideal positioning for the loudspeakers would be achieved by placing the speakers between 1.5 m and 3 m apart at two corners of an equilateral triangle completed by the listening area at the third corner (see fig. 1).

The MySPEAKER loudspeakers are designed to perform to a very high performance level in a normal home environment. However, if extra deep bass is required, or for higher volume levels in a larger room, a subwoofer could be added.

Loudspeaker installation tip

The speakers will sound at their best if they are located with the “tweeters” approximately at your ear level (for example) when you are seated and listening to your music. MySPEAKER loudspeakers can also be used as the front channels in a surround sound home theatre system. Positioning the front loudspeakers within approximately 1 m of the sides of your TV will create the best sound image in scale with the visual image on the screen. The loudspeaker’s height should ideally be between the centre and top of the screen. If MySPEAKER loudspeakers are to be used for reproducing the surround channels in a multi-channel home-theatre system, we suggest you place them as illustrated in fig. 2 to 4 depending on the number of channels.

Connecting your loudspeakers

Please read the manual of your amplifier or AV-receiver carefully before connecting your loudspeakers. 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 MySPEAKER MICROMEGA loudspeakers !

Running-in period

We recommend a running-in time of approximately 15-20 hours at normal listening levels before you decide on the final positioning of the loudspeakers and before the MySPEAKER loudspeakers drive units will settle in and will sound at their best.

Care and cleaning

We do not recommend the use of any solvents or spirit based cleaners on any part of your MySPEAKER loudspeakers. 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 units.

Fig. 1 stereo

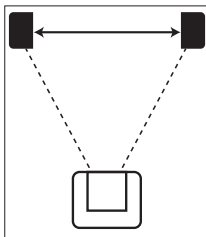


Fig. 2 surround 5.1

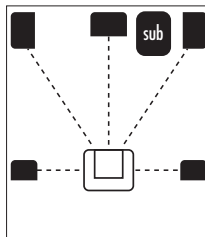


Fig. 3 surround 6.1

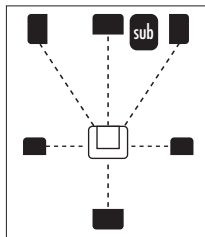


Fig. 4 surround 7.1

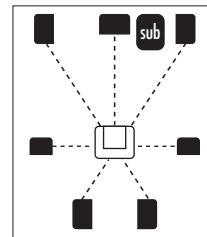
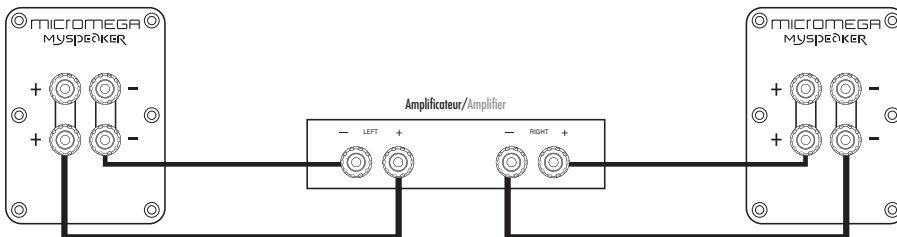


Fig. 5 Amplificateur & bornier/Amplifier & binding post



TECHNICAL CHARACTERISTICS

Specifications

2-Way Vented box system

1" "Tweeter" high frequency Driver

5 1/4" "Woofers" mid and low frequency Driver

Frequency Response 50Hz - 20KHz +/- 3dB

Sensitivity (at 1W/1m) 90 dB

Impedance 4Ω

Power handling 90W

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