

THE GOLDMUND LOGOS MINI ACTIVE SPEAKER SYSTEM

USER MANUAL

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WARNING !

These extremely high quality speakers possess new technical features which are a necessity for an accurate sound reproduction in the best audio systems.

Only careful installation and use can provide the satisfaction you are expecting.

The installation instructions must be scrupulously carried out and the mentioned precautions taken to get the expected result and to avoid deteriorating the speakers.

Nevertheless, if the instructions are perfectly carried out, you will notice that the sound quality of your Goldmund Logos Mini is naturally dynamic, precise and sweet.

1. PRELIMINARIES

The Goldmund Logos Mini use some very innovative technology to achieve a level of definition and neutrality never found before in a speaker system.

Please read very carefully the following instructions. These high-precision speakers are extremely revealing and can provide the best sound only if they are used properly.

For exacting technicians, musicians, and all those who demand the very best in audio reproduction, we strongly recommend the use of the best associated components, especially electronics and cables (see paragraph 5.).

2. UNPACKING

ATTENTION : If you need to return the speakers to the factory or to your local representative for a warranty repair, please note that it must be repacked in the original packing. Otherwise new packing will be charged as well as the repair of damages occurred due to poor packing conditions.

It is easier to be two people to install the Logos, since the speakers are heavy and some handling steps necessitate a lot of care.

Open the carton and remove the speaker. If you have purchased the Logofoot to support the Logos Mini, open the foot box too and remove the parts. Unpack the speaker close to the location where it will be standing.

3. SELECTING THE SPEAKERS LOCATION (STEREO)

If you decided not to use the Goldmund Logofoot stands, you will need a very strong support of 60 to 70 cm high for the Logos Mini to sound properly.

A rigid floor is very important for the optimal sonic result of your Logos Mini speakers. Especially if you use the Logofoot, select a position of the speaker to have the most rigid possible coupling with the floor. Solid coupling is essential, and if your support is standing on a suspended floor, optimal result requires that you arrange the support to have at least 2 feet of the stand above a supporting beam or close enough from a supporting wall.

In Stereo, the ideal location of the speaker in the room has to be found by experiment.

Avoid the speakers to be standing in room's corners, and try to set them away from any adjacent wall by 60cm (2 feet) minimum.

The proper listening position is located by 1 to 1.5 times the distance between the speakers at equal distance from each.

Depending on the room acoustics, the speakers may be standing parallel or slightly tilted toward the listener.

If the room size permits, try to separate the speaker by 3m (10 feet) minimum to provide a large stereo image.

4. CONNECTING THE BUILT-IN AMPLIFIER

The cables coming from the Preamplifier or the Home-theater processor may be analogue or digital and connected to the corresponding input connectors on the back panel, using highest quality interconnects or digital cable like the Goldmund Lineal.

When used in digital, you may use 1 single digital cable from the processor and plug it into the digital input of one speaker, then another digital cable from the digital output of the same speaker to the digital input of the other speaker.

On each speaker a set of adjustment is made accessible below the small cover called "Adjustments". From left to right you find the following :

- "Dig" – "Ana" : select if you use analogue or digital inputs.
- "R" – "L" : if you use digital input, select which channel of the stereo signal carried you want to play in this speaker, Right or Left
- "Gain+" – "Gain-" : select "Gain-" for most applications. It corresponds to the clipping level of the built-in amp at 0dB digital or with 2V analogue. "Gain+" position will provide an additional 12dB of gain if the source is too low level.

5. RUNNING-IN

The Goldmund Logos Mini have been tested at the factory. However, as any high quality speaker system, the Logos need many days playing music before providing the top sonic quality they are built to provide.

The few first hours can be very frustrating for a demanding listener.

Do not hesitate to let them play quite loud some time before attempting any real system tuning or position adjustment.

6. CLEANING

To clean surface of the speaker, you may use a slightly wet cloth. Always use a very soft cloth to avoid scratching the surface.

The identification plates are Gold-plated. Simply clean them with a soft cloth, without any chemical product.