
USER MANUAL

Goldmund Logos1 HE SPEAKER SYSTEM



Congratulations.

Thank you for purchasing the Goldmund Logos1 HE Speaker System.

You have acquired one of the best speaker systems ever made for professional and domestic uses. Please take some time to read this manual. It may provide you with useful information to make your pleasure of listening to the Logos 1 speaker system even higher.

INTRODUCTION

THE GOLDMUND Logos1 HE Speaker System

Goldmund was founded in 1978 and has ever since been dedicated to the accurate reproduction of sound and image.

At Goldmund, we strive to lead in the creation, development and manufacture of the industry's most advanced technologies, including audio and video systems, home- networking and music distribution.

The guiding principle at Goldmund is to produce a precise sound with the least possible loss of quality through the different stages. Goldmund will never adopt a technology before it is sufficiently developed to satisfy the high quality standards we set. This is why Goldmund has often rejected mainstream technologies and developed its own.

W A R N I N G



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 Logos1 is naturally dynamic, precise and sweet.



*Goldmund Logos Speaker System
Logos1 with Logos2 and LogosFrame*

CONTENTS

1 PRELIMINARIES	p 4
2 UNPACKING	p 4
3 SELECTING THE SPEAKERS LOCATION (STEREO)	p 5
4 CONNECTING THE AMPLIFIER	p 6
5 RUNNING-IN AND MAINTENANCE	p 6
6 SPECIFICATION	p 7

1

PRELIMINARIES

The **Goldmund Logos1 HE** 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

REMOVE THE GRILL AND SLIDE AWAY THE PROTECTIVE COVER FROM THE RIBBAN TWEETER.

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 Logos1 HE, open the foot box too and remove the parts. Unpack the speakers close to the location where it will be standing.

3

SELECTING THE SPEAKERS LOCATION (STEREO)

If you decided not to use the Goldmund Logos stands, you will need a very strong support of 60 to 70 cm high for the Logos1 HE to sound properly.

A rigid floor is very important for the optimal sonic result of your Logos1 HE speakers. Especially if you use the Logos Foot or Stand, 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 standing the speakers to in the corner of the room 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 AMPLIFIER

If you do not use a Goldmund Amplifier, select one stereo or two mono amplifiers with sufficient speed and dynamic range to do justice to the qualities of the Logos1 HE. Slow amplifiers will not have the capability to properly hold the ultra-fast crossover and drivers of the Logos.

The cables coming from the Amplifiers may be connected to the 5 ways plug connectors on the back panel, using highest quality banana plugs which can be tightened in position.

Try using Goldmund Speaker Cables or Goldmund SR Speaker Cables to allow the speed of the amplifiers to properly control the drivers of the speaker. Cables of lower quality or speed can ruin the sonic capabilities of the Goldmund Logos1 HE.

5

RUNNING-IN AND MAINTENANCE

The Goldmund Logos1 HE 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.

To clean the surface of the speaker, you may use a clean, soft, damp cloth. Dampen with water or a mild detergent solution. Avoid abrasive or harsh cleansers (eg. products containing sodium carbonate).

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

6

SPECIFICATIONS

- Fully constructed in metal with implementation of the mechanical grounding system to evacuate vibrations.
- 7" metal woofer and ribbon tweeter, both selected for their high linearity and dynamics.
- Frequency response: 50Hz - 35kHz
- Efficiency: 91dB / 1W 1m
- Dimensions: 330mm (13") H x 230mm (9") W x 280 (11") D
- Weight 15.5 KG (34lbs)