

# **GOLD NOTE P-1000 MKII DELUXE Full-Function Class Audio Preamplifier User Manual**

<u>Home</u> » <u>GOLD NOTE</u> » GOLD NOTE P-1000 MKII DELUXE Full-Function Class Audio Preamplifier User Manual



- 1 P-1000 MKII DELUXE Full-Function Class Audio
- **Preamplifier**
- **2 Product Information**
- **3 Product Usage Instructions**
- **4 IMPORTANT SAFETY INFORMATION**
- **5 TECHNICAL SPECIFICATIONS**
- **6 BROWSING THE MENU**
- **7 FEATURES AND FUNCTIONS**
- **8 REMOTE CONTROL**
- 9 TROUBLESHOOTING
- 10 Documents / Resources
  - 10.1 References
- 11 Related Posts



P-1000 MKII DELUXE Full-Function Class Audio Preamplifier



## **Product Information**

The P-1000 MKII and P-1000 MKII Deluxe are high-end audio products from Gold Note that provide a new audio experience. The founder of Gold Note, Maurizio Aterini, welcomes you to the Gold Note world.

# **Important Safety Information**

- Do not disassemble any part of the product.
- Do not use any part of the product for other purposes.
- · Contact qualified Gold Note personnel for service and problems of any kind.
- Protect the product from rain, humidity, and heat sources. Use the power cord supplied only on this unit.
- Improper use of this unit is not the responsibility of Gold Note.

#### eneric Information

- Read and store the instructions.
- · Heed all warnings and follow the instructions.
- Do not use near water and clean only with a dry cloth.
- Do not block ventilation openings and install according to manufacturer's instructions.
- Do not install near heat sources or defeat the safety purpose of the polarized or grounding-type plug.
- Use attachments/accessories specified by the manufacturer and with the cart, stand, tripod, bracket, or table specified by the manufacturer.
- Unplug during lightning storms or when unused for long periods. Refer servicing to qualified service personnel only.

## **Technical Specifications**

The technical specifications are not provided in this extract.

Please refer to the user manual for more information.

## **Package Content**

The package content is not provided in this extract. Please refer to the user manual for more information.

# **Product Usage Instructions**

To use the P-1000 MKII or P-1000 MKII Deluxe:

- 1. Read and store the user manual and heed all warnings.
- 2. Protect the product from rain, humidity, and heat sources.
- 3. Connect the power cord supplied with the unit to the appropriate outlet.
- 4. Use attachments and accessories specified by the manufacturer.
- 5. Use with the cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus.
- 6. Do not block ventilation openings and install according to manufacturer's instructions.
- 7. Unplug during lightning storms or when unused for long periods. Refer servicing to qualified service personnel only.
- 8. Contact qualified Gold Note personnel for service and problems of any kind.

## IMPORTANT SAFETY INFORMATION

## **PLEASE NOTE**

- 1. Do not disassemble any part of the product.
- 2. Do not use any part of the product for other purposes.
- 3. For service and problems of any kind, contact qualified Gold Note personnel.
- 4. Protect the product from rain, humidity and keep away from heat sources, electric and electronic motors etc.

  The power cord supplied must be used only on this unit.
- 5. Gold Note does not have responsibility for any improper use of this unit.

## **GENERIC INFORMATION**

- Read these instructions and store them.
- · Heed all warnings.
- Follow the instructions.
- Do not use this apparatus near water.
- · Clean only with a dry cloth.
- Do not block the ventilation openings and install in accordance with the manufacturer's instructions.
- Do not install near heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug: a polarized plug has two blades with one wider than the other.
- A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are
  provided for your safety.
  - If the provided plug does not fit into
  - your outlet, consult an electrician for replacement of the obsolete outlet. or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- Unplug this apparatus during lightning storms or when unused for long periods of time. Refer all servicing to
  qualified service personnel only. Servicing is required when the apparatus has been damaged in any way (such
  as when the power cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus,
  the apparatus has been exposed to rain or moisture) and in any case when the apparatus does not operate
  normally or has been dropped.

This appliance has a serial number located on the rear panel.

Please record the model and serial number and retain them for your records.

- MODEL
- SERIAL NUMBER



## **CAUTION!**

To reduce the risk of electric shock, do not remove cover (or back). No user-serviceable parts inside. Refer only to qualified Gold Note service personnel for service.



## **WARNING!**

To prevent fire or shock hazard, do not expose this appliance to rain or moisture.

**GOLD NOTE** – Information on the correct management of waste from household Equipment pursuant to the European Directive 2012/19/EU

The crossed-out wheelie bin symbol shown on the equipment or its packaging indicates that the product, at the end of its useful life, must be collected separately from other waste to allow its proper treatment and recycling. The user must therefore deliver, free of charge, the end-of-life equipment to the centres for the separate collection of waste electrical and electronic equipment, or return it to the dealer in accordance with the procedures established by the legislation.

The appropriate separate collection of discarded equipment allows for proper recycling, treatment and environmentally compatible disposal, helping to avoid the possible dispersion of hazardous substances and negative effects on the environment and health, favoring the reuse and/or recycling of the materials of which the equipment is composed of. Illegal dumping of the product by the user involves the application of administrative sanction provided for by the legislation in force. We invite you consult the current legislation and the measures adopted by the public service operating in your country or territory.

## **PACKAGE CONTENT**

• 1x

P-1000 MKII

1x

**POWER CABLE** 

1x

REMOTE CONTROL

1x

**USER MANUAL** 

# **TECHNICAL SPECIFICATIONS**

# **MAIN FEATURES**

• Frequency response: 2Hz-200kHz @ ± 3dB

THD – Total Harmonic Distortion: <0.001% @ 1kHz</li>

Gain: +19dB

• Signal to Noise ratio: 110dB

• Channel Separation: >118dB

• Stereo/Mono: Selectable

• Absolute Phase: 0°/180°

Output impedance: <50Ω</li>

• Channel Left/Right Swap: Selectable

• Booster: 3 adjustable levels (1, 2, OFF)

## **POWER**

• Ultra-linear power supply (3 transformers)

Power supply: 100-120V or 220-240V, 50/60Hz

• Power consumption: 30W max

• Fuse:

220/240V 1A F

100/120V 2A F

## **AUDIO OUTPUTS**

- 2x RCA unbalanced @ 10Vrms
- 2x XLR balanced @ 20Vrms
- 1x Tube Stage

# **AUDIO INPUTS**

- 4x RCA unbalanced @ 5Vrms
- 4x XLR balanced @ 10Vrms
- Input impedance: 100kΩ

## **DIMENSIONS AND WEIGHT**

• Dimensions: 430mm W | 135mm H | 375mm D

• Weight: Kg. 11 net - Kg. 16 boxed

# **MODELS**

# • P-1000 MKII DELUXE

Audiophile audio-grade components and military-grade anti-noise coils and capacitors clamped with custom copper clips.

# • P-1000 MKII

Audiophile audio-grade components.

## **FRONT PANEL**

FRONT PANEL OVERVIEW

The P-1000 MKII has been designed for ease of use and thanks to the SKC (Single Knob Control) the unit

becomes a friendly plug-and-play source that can be fully controlled even without the remote.

All the features are easily accessed access on the display at any time.



- 1. LED status light
- 2. IR
- 3. Display
- 4. SKC (Single Knob Control)

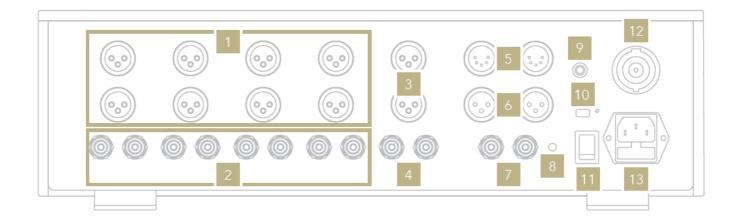
LED status light:

Blue = ON/standby

# **REAR PANEL**

# REAR PANEL OVERVIEW

A wide selection of connections is available to offer the best versatility and deliver audio in true audiophile quality.



## **AUDIO INPUTS**

- 1. XLR 1
  - XLR 2
  - XLR 3
  - XLR 4
- 2. RCA 1
  - RCA 2

RCA<sub>3</sub>

RCA 4

# **AUDIO OUTPUTS**

- 3. XLR balanced 1
- 4. RCA unbalanced 1
- 5. Tube Stage
- 6. XLR balanced 2
- 7. RCA unbalanced 2

## **POWER AND OTHERS**

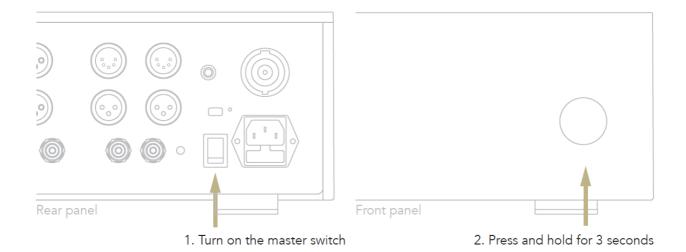
- 8. IR
- 9. GN Link
- Micro-USB
   (for firmware updates only)
- 11. Master switch
- 12. PSU IN
- 13. IEC socket

## **BROWSING THE MENU**

# **TURNING ON AND OFF THE P-1000 MKII**

With the SKC press and hold the knob for 3 seconds.

With the remote press the Power button once while pointing at the P-1000 MKII. Please ensure the correct mode key is selected and do not hold down the Power button.



# **HOW TO SELECT THE FUNCTIONS**

- 1. Press the knob once to activate the SELECTION FRAME.
- 2. Turn the knob left or right until the desired function is highlighted in white then press the knob once to select it.
- 3. The frame becomes red, turn the SKC to change settings.
- 4. Press once the SKC to confirm and apply the selection.

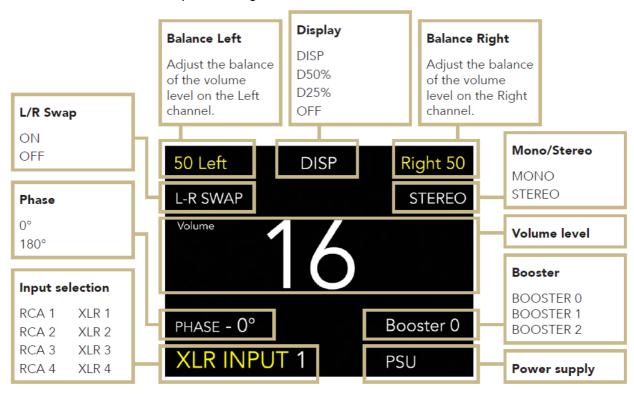


## **FEATURES AND FUNCTIONS**

#### **OVERVIEW OF THE DISPLAY**

Thanks to the display and the SKC, all the functions of the P-1000 MKII can be adjusted on the go. The volume is at the center and all the other functions are easy to read.

Adjustments can be made using the knob and the remote. The input selection is shown on the bottom left corner while the balance is found at the top left and right corners.



## **BOOSTER**

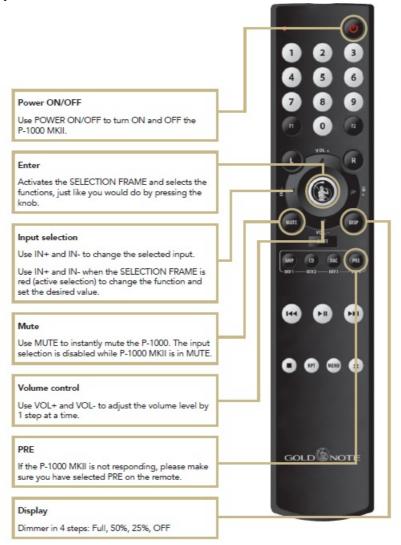
The Booster is a feature designed to reproduce the lower range of frequencies with power and control. It works as a custom equalization, increasing the gain around 50Hz to provide a richer and more full-bodied sound. The 50Hz frequency has been chosen since lower frequencies are more difficult to obtain with small speakers.

The Booster is particularly useful in case of speakers that require more energy in the bass frequencies, for night-time listening at lower volumes, or even to achieve a more realistic headroom with some systems. The Booster is completely by-passed when set to OFF, applied to 50% when set to 1, applied to 100% when set to 2.

# **REMOTE CONTROL**

#### **USING THE REMOTE CONTROL**

All the functions and features available on the P-1000 MKII can be adjusted using the SKC and the remote. To use the remote, simply press the Enter key to activate the selection frame and the IN+ and IN- buttons to move the frame around the display.



# PRODUCT REGISTRATION

We recommend to register the unit on our internet website within 15 days from the purchase at: <a href="https://www.goldnote.it/product-registration">www.goldnote.it/product-registration</a>

If the unit is not registered correctly or has been purchased from a different country of the purchaser home address the unit will not be covered by any warranty and the registration will be refused.

Please note that the warranty does not cover in any case: Tubes, Phono Cartridge Stylus and Batteries.



Gold Note products should only be opened, serviced and inspected by certified Gold Note technicians and dealers. Work performed by unqualified personnel may cause serious damage or personal injury. Opening of the product by non-authorized personnel will void the guarantee.

In this case, contact your dealer to be advised on how the fault can be solved.

Do not return any object directly to the factory or to the distributor without being authorized to do so.

#### WARRANTY

All Gold Note products come with a warranty against defective materials and workmanship.

Any service and inspection must be carried out by a Gold Note dealer or distributor so in case you need any assistance with this product, please contact the seller.

## **PLEASE NOTE**

Descriptions and technical characteristics may vary at any time and without notice.

# **TROUBLESHOOTING**

PROBLEM	CAUSE	SOLUTION
Speaker humming problems.	The unit is not correctly grounded.	Ensure the system is well grounded and check the ground Pin on the power chord plug.
	The interconnect input and/or output cables are not shielded.	Be sure to always use shielded cables for the amp connections.
Switching ON/OFF bump.	It is important to notice that it does not produce any risk even if the bump is high.	Turn Off the amplifier as first but turn it on as last of the audio system unit.
The unit does not work when the Stage is switched ON.	The AC Stage plug is disconnected from the AC wall plug.	Connect it being sure that the AC wall plug works.
	The interconnect cables are not properly connected to the amp.	Connect them properly.
	One of the fuses is blown.	Substitute the fuse with one of the same value.

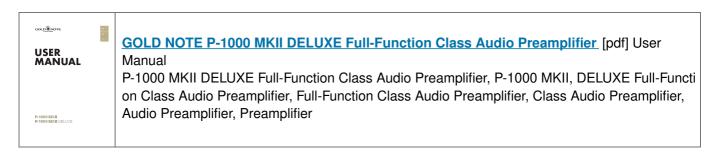
#### **CLEANING THE UNIT**

With EXTREME care use ONLY water or detergents for delicate surfaces with a very soft cloth to sweep dust and remove stains.

Any acid or not extremely soft cloth will irreversibly damage the unit. Do not use alcohol.

Designed and handmade in Firenze, Italy <a href="https://www.goldnote.it">www.goldnote.it</a> copyright ©2023 Akamai S.r.l. All rights reserved

# **Documents / Resources**



# References

- Gold Note | Il Suono Italiano
- Gold Note | Il Suono Italiano
- Gold Note | Product registration
- Gold Note | Produktregistrierung
- Gold Note | Registrazione prodotto

Manuals+,