

GOLD NOTE CD-1000 CD-Player High-End Studios User Manual

Home » GOLD NOTE » GOLD NOTE CD-1000 CD-Player High-End Studios User Manual



USER MANUAL CD-1000

Thank you for purchasing one of our units and welcome into the Gold Note world, where we turn High-End audio and music into a new experience.

Maurizio Aterini, founder of Gold Note

Contents

- 1 IMPORTANT SAFETY
- **INFORMATION**
- **2 PACKAGE CONTENT**
- **3 INTRODUCTION AND FEATURES**
- **4 TECHNICAL SPECIFICATIONS**
- **5 FRONT PANEL**
- **6 REAR PANEL**
- **7 DISPLAY**
- **8 REMOTE CONTROL**
- **9 PRODUCT REGISTRATION**
- 10 TROUBLESHOOTING
- 11 RELATED PRODUCTS
- 12 Documents / Resources
- 12.1 References
- 13 Related Posts

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 them 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 polarised or grounding-type plug: a polarised 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 insi de. Refer only to qualified Gold Note service personnel for service.

WARNING!

To prevent fire or appliance to rain



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-oflife equipment to the centers 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 to consult the current legislation and the measures adopted by the public service operating in your country or territory.

PACKAGE CONTENT

INTRODUCTION AND FEATURES

CD-1000

Looks amazing, sounds even better: introducing CD-1000, the most musical High-End CD Player we have ever designed. Integrating digital and analogue stages into one, versatile source. The CD-1000 features a top-class 24bit 192kHz high-resolution D/A converter with S/PDif coaxial and TOS optical digital inputs to deliver extraordinary performance.

TRANSPORT MECHANISM

The transport mechanism, the acclaimed JPL2800 drawer type by the Austrian Stream-Unlimited, guarantees top audiophile performance. Made of aluminium, its design enables the smoothest rotational stability and minimises speed fluctuation.

OUTPUT STAGE

The CD-1000 output stage is a fully balanced, solid-state design centred on the high-quality Dual-Mono PCM1796 and PCM1792A D/A chipset by Burr-Brown. Optionally, the CD-1000 can be enhanced with our exclusive tube output stage – a discrete external unit designed with Class-A components, double triode tubes, and an ultra-low distortion power supply with low impedance output. The result is a warm, exceptionally analogue presentation of the sound.

MODULAR PHILOSOPHY

The CD-1000 may be equipped with dedicated external devices to enhance the performance of the CD player to top audio performance, such as the external Tube Output Stage and the dedicated Power Supplies.

POWER SUPPLY

The CD-1000 is powered by a proprietary Dual-Mono power supply. The power supply provides an extremely stable voltage, reducing speed fluctuations and enhancing audio performance. The power supply stage is designed to reduce the background noise and FI/EMI interferences.

PLEASE NOTE

The mechanism features a recessed discloading area so it's important to align the disc at the center before closing the tray to avoid the risk of jamming.

TECHNICAL SPECIFICATIONS

MAIN FEATURES

• D/A Converter:

24bit/192kHz DAC PCM1792A

• Frequency response:

20Hz-20kHz @ ± 0.3dB

• THD - Total Harmonic Distortion:

0.001% max

Signal to noise ratio:

128dB

· Dynamic response:

127dB

Output impedance:

50Ω

Mechanism:

Aluminium JPL-2800 Stream-Unlimited

· Speed fluctuation:

0.0001%

· Volume control:

Digital partializer, switchable ON/OFF (off by default)

DIGITAL INPUTS

1x RCA S/PDIF coaxial

ANALOGUE OUTPUTS

1x RCA unbalanced @ 2V

1x XLR balanced @ 2V

1x Tube Stage

DIGITAL OUTPUTS

1x Coax S/PDIF 75Ω

FORMATS

• CD formats:

Red Book

· Disc compatibility:

CD, CD-R, CD-RW, MP3

POWER

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

• Power consumption:

30W

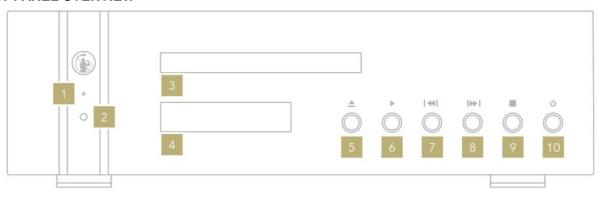
Fuse 220/240V 1A F/T 100/120V 2A F/T

DIMENSIONS AND WEIGHT

Dimensions: 430mm W | 135mm H | 375mm D Weight: Kg. 12 Kg. 16 – boxed

FRONT PANEL

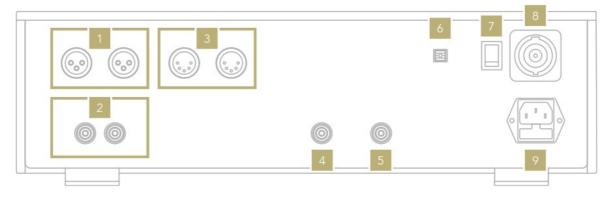
FRONT PANEL OVERVIEW



1 LED status light 2 IR 3 CD Tray 4 Display 5 Eject	6 Play & Pause 7 Skip & Search reverse 8 Skip & Search forward 9 Stop 10 Standby

REAR PANEL

REAR PANEL OVERVIEW



ANALOGUE OUTPUTS

- 1. XLR balanced
- 2. RCA unbalanced
- 3. Tube Stage

DIGITAL INPUTS

- 4. COAX
- 5. TOS-Link

DIGITAL OUTPUTS

6. COAX

POWER AND OTHERS

- 7. Master Switch
- 8. PSU-IN (for the external power supply PSU-1250/1000)
- 9. AC plug IEC standard

DISPLAY

DISPLAY OVERVIEW

Overview of the functions and features available on the display



No CD inserted or format not recognised.



Total time and number of tracks are displayed when the CD is not playing.



Press SKIP to skip tracks.



Press PLAY to play the selected track. The display shows the track number and the time progression.



Press and hold SKIP to move forward/back on the track at low speed.



Press and hold SKIP for more than 5 sec to move forward/back on the track at high speed.



When the volume control is enabled, use VOL+ and VOL- to adjust the volume level.

REPEAT FUNCTION

Use the RPT button, to set the repeat function. The CD-1000 can be set on repeat track, repeat all, and shuffle.



Press RPT once to repeat the current track.



Press RPT twice to repeat all the tracks on the CD.



Press RPT three times to shuffle the tracks (plays all the tracks on the CD in a random order).

REMOTE CONTROL

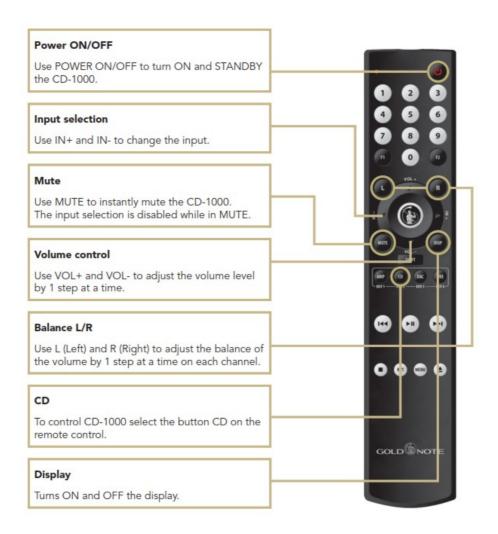
GN REMOTE CONTROL

To use the remote, please ensure that the CD mode is selected.

VOLUME CONTROL

To enable or disable the digital volume control:

- 1. Ensure there is no CD and the display shows "NO DISC"
- 2. Select CD from the remote.
- 3. Enter the sequence F1-1-7-F2 on theremote.
- 4. The display will show "VOLUME CONTROL ENABLED" or "VOLUME CONTROL DISABLED".



PRODUCT REGISTRATION

PRODUCT REGISTRATION

We recommend to register the unit on our internet website within 15 days from the purchase at www.goldnote.it/product-registration 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.



www.goldnote.it/productregistration

WARNING

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-authorised 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 authorised 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.

WARNING

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-authorised 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 authorised to do so.

TROUBLESHOOTING

CAUSE	SOLUTION
The GN remote can be used to co ntrol more than one unit. To control each unit the correct mode must b e selected on the remote.	Press the "CD" button on the remote.
The batteries are too low.	Replace the batteries in the remote.
The unit is not powered correctly.	Check that the power cord and the wall outlet are working.
	The GN remote can be used to co ntrol more than one unit. To control each unit the correct mode must b e selected on the remote. The batteries are too low.

The unit doesn't work.	The unit has triggered the protection mode due to improper use or unstable power supply.	Switch off the master switch and wait 60 se conds, then turn the unit on.
	The fuse in the AC socket is blown.	Call a certified Gold Note dealer to schedule a service operation. Do not attempt to replace the blown fuse on your own
The digital RCA output doe	The connection cable used is not a 75Ω digital cable.	Use a 75Ω digital cable.
sn't work.	Your AC power system is not grounded.	Contact a certified dealer for assistance.
There are issues with the p erformance of the unit.	The unit is not properly levelled.	Make sure the unit is perfectly levelled with the help of a spirit level or a high precision I evel.
	The CD is not correctly inserted.	Make sure the CD is properly inserted and with the label/printed side facing up.
The CD is not recognised o r can't be played by the unit .	The CD is too dirty or ruined to be read.	Check the CD for scratches and dirt, try to c lean the CD using a soft dry cloth.
	The CD is stuck inside the tray.	Contact a certified Gold Note dealer to remove the CD and check the unit for damages.
	The CD format is not compatible.	The CD Player is designed under the RED BOOK standard technology. Always verify that the CDs are compatible with the uni
The output signal is distorte d.	Your amplifier is overloaded, resulting in overmodulation of the signal.	Try to use the RCA connection and contact the manufacturer of the amplifier to receive further information.
The audio signal is unstable and/or the audio o utput is not balanced.	Some components are not working correctly and might have been damaged.	Contact a certified Gold Note dealer for assi stance.

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.

RELATED PRODUCTS

ELECTRONICS

IS-1000

Class-A/B streaming amplifier delivering 125Watt @ 8Ω per ch. with High-Current Mosfet technology. Features

UPnP streamer, BurrBrown PCM1796 DAC, MM/ MC phono stage.

P-1000

High-quality Class-A line preamp with 8 XLR/RCA inputs and optional external power supply.

PA-1175

Class-A/B power amplifier with variable Damping Factor technology for a perfect match with all types of loudspeakers.

TUBE-1012/1006

Class-A valve output stage available with 6 or 12 valves, dedicated to the 1000 Line of electronics or units from other manufacturers.

POWER SUPPLIES

PSU-1250/1000

External power supplies dedicated to the 1000 Line of electronics to enhance musical realism, staging and deliver even finer details.

LOUDSPEAKERS

XT-7

Innovative full-range loudspeaker with a 3-way design, bass reflex port and AMT ribbon tweeter.

A6 EVO II

A slim loudspeaker with a modern Italian look for excellent sound performances.



Discover more on our website www.goldnote.it

Vielen Dank, dass Sie sich für eines unserer Geräte entschieden haben und herzlich Willkommen in der Welt von Gold Note, wo

wir High-End Audio und Musik in eine neue Erfahrung verwandeln.

Maurizio Aterini, Gründer von Gold Note



Designed and handmade in Firenze, Italy www.goldnote.it

copyright ©2022 Akamai S.r.l. All rights reserved

Documents / Resources



References

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

Manuals+,