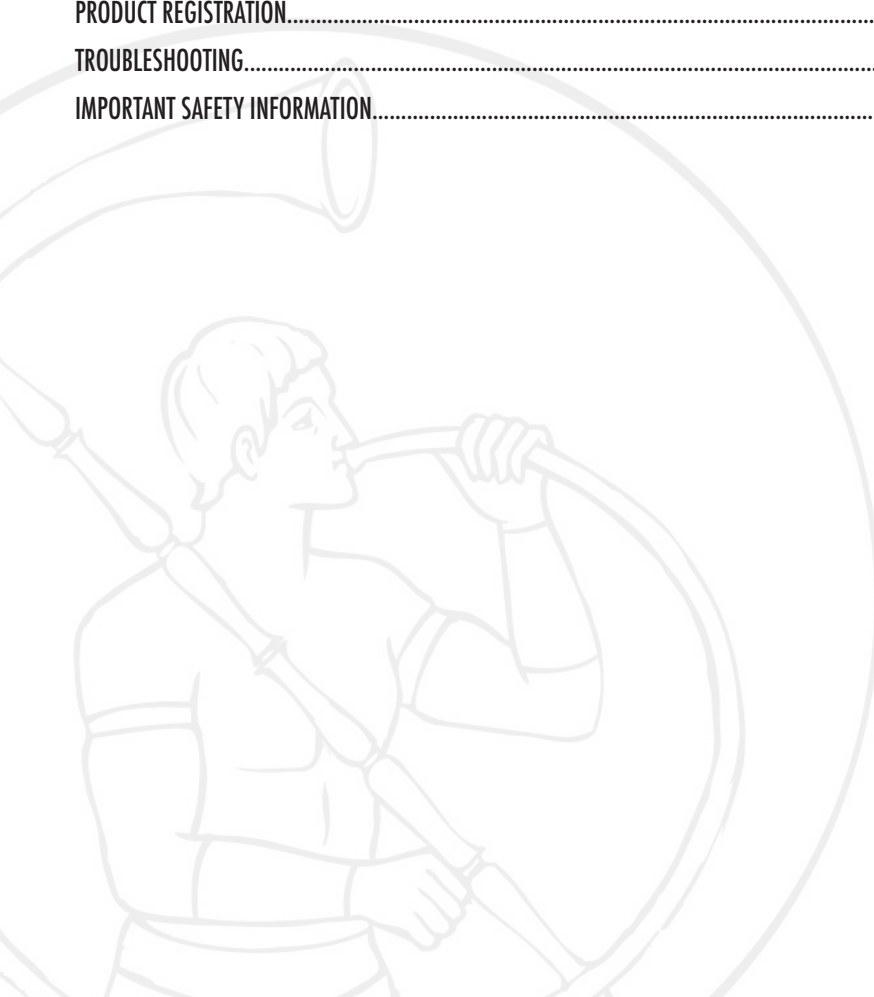


CD-1000 MKII

CD PLAYER WITH D/A CONVERTER

INDEX

PACKAGE CONTENT.....	P. 3
DESCRIPTION AND SPECIFICATIONS.....	P. 4
FRONT AND REAR PANEL.....	P. 6
DISPLAY.....	P. 7
REMOTE CONTROL.....	P. 8
PRODUCT REGISTRATION.....	P. 9
TROUBLESHOOTING.....	P. 10
IMPORTANT SAFETY INFORMATION.....	P. 12



PACKAGE CONTENT

- CD-1000 MkII
- AC cable
- Remote control + batteries
- User manual

DESCRIPTION AND SPECIFICATIONS

CD-1000

Looks amazing, sounds even better: the most musical and versatile High End CD Player available today. CD-1000 is a state-of-the-art cd player that integrates digital stage and analogue stage in one, elegant source. Featuring a top class 24bit/192kHz high-resolution D/A converter with S/PDIF coaxial and TOS optical digital inputs to get the best out of your system.

MODULAR DESIGN

CD-1000 may be equipped with special external devices to enhance the performance of the player to top high end audio performance:

TUBE-1012 and TUBE-1006 - the external Class A tube output stages developed with 6 or 12 tubes.

PSU-1250 and PSU-1000 - the dedicated external Super Inductive Power Supply.

POWER SUPPLY

The CD-1000 is powered by a proprietary Dual-Mono power supply. The power supply keeps the voltage of the unit extremely stable is also insulated reducing speed fluctuations enhancing the audio performance. Optionally, CD-1000 can be powered with the PSU-1000, the dedicated inductive power supply capable of reducing the background noise and RFI/EMI interferences.

OUTPUT STAGE

The CD-1000 output stage is a fully balanced solid state design powered by the Dual-Mono PCM1792A, one of the best quality D/A converters by Burr-Brown. Optionally the CD-1000 may be matched with two exclusive class A tube units. The TUBE output stages, TUBE-1006 and TUBE-1012, are engineered to enhance even further the sound of the CD player.

TRANSPORT MECHANISM

The transport mechanism model JPL2800 is the drawer type supplied by Austrian Stream-Unlimited, the best mechanic available on the market today. It is made of aluminum and it enables the smoothest rotational stability reducing the speed fluctuation as well. The CD-1000 is offered with an elegant large O-Led display easily visible from any angle and distance.

PLEASE NOTE WELL

The mechanic has a rather low disc recessed area that's why it is important to align the disc well in the centre of the recessed area before closing to avoid the risk of jamming the disc inside the player during the drawer closing.

DESCRIPTION AND SPECIFICATIONS

CD Player with integrated DAC

D/A Converter: 24bit/192kHz DAC PCM1792A

Frequency response: 20Hz-20kHz @ ± 0.3 dB

THD – Total Harmonic Distortion: 0.001% max

Signal to noise ratio: 128dB

Dynamic response: 127dB

Output impedance: 50 Ω

Digital filter: Gold Note Zero-Clock™

Mechanic: aluminium JPL-2800 Stream-Unlimited

Speed fluctuation: 0.0001%

Volume control: switchable On/Off Digital partializer

ANALOG OUTPUTS

Stereo unbalanced RCA and balanced XLR

Line Output level: RCA @ 2Vrms and balanced XLR @ 2Vrms

Digital output: S/PDIF Coax 75 Ω

1x TUBE-1012

DIGITAL INPUTS

1 RCA S/PDIF coaxial

1 TOS asynchronous 24bit/192kHz

FORMATS

CD formats: Red Book

Disc compatibility: CD, CD-R, CD-RW, MP3

POWER

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

Dual-Mono power supply

Power consumption: 30W max

Fuse 220/240V 1A F/T

Fuse 100/120V 2A F/T

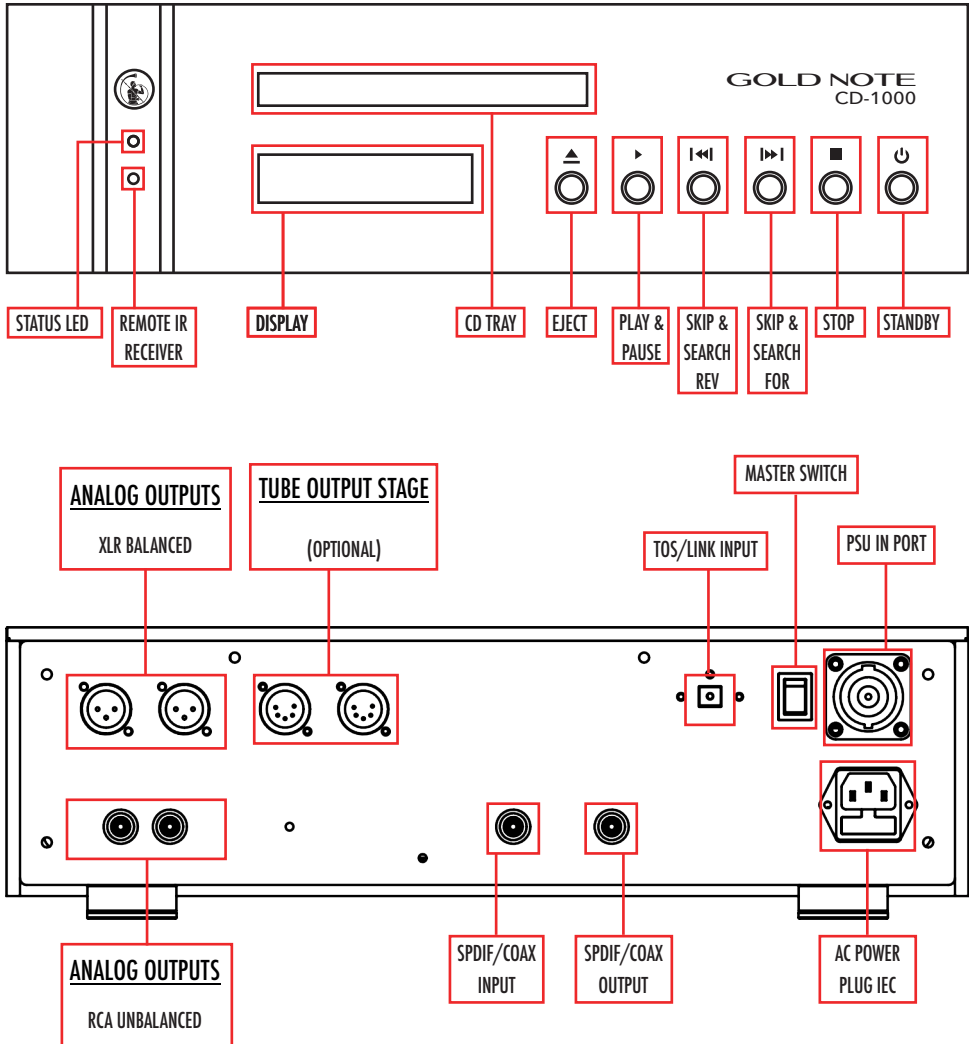
DIMENSIONS AND WEIGHT

Dimensions: 430 W x 135 H x 375 D mm

Weight: Kg. 12 net – Kg. 16 boxed

FRONT AND REAR PANEL

OVERVIEW



PLEASE NOTE

When playing a CD, the audio signal is sent to both the analogue and COAX outputs

DISPLAY

DISPLAY OVERVIEW

Overview of the functions and features available on the display.



The CD is not inserted or not recognised.



Soon as the CD is inserted the total time and the number of tracks are displayed.



Press SKIP to jump over tracks.



Press PLAY to start the reproduction, the display shows the number of the track and the time progress.



Press and hold SKIP for less than 5 sec 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.



Volume adjustment (when available)

REPEAT FUNCTION

CD-1000 features the REPEAT function that can be set using the RPT button on the remote (see pag.7 for more info on the remote):



Press RPT once to repeat the current track in loop



Press RPT twice to repeat all the tracks on the CD in loop



Press RPT three times to turn the shuffle mode ON and play all the tracks in a randomised order

REMOTE CONTROL

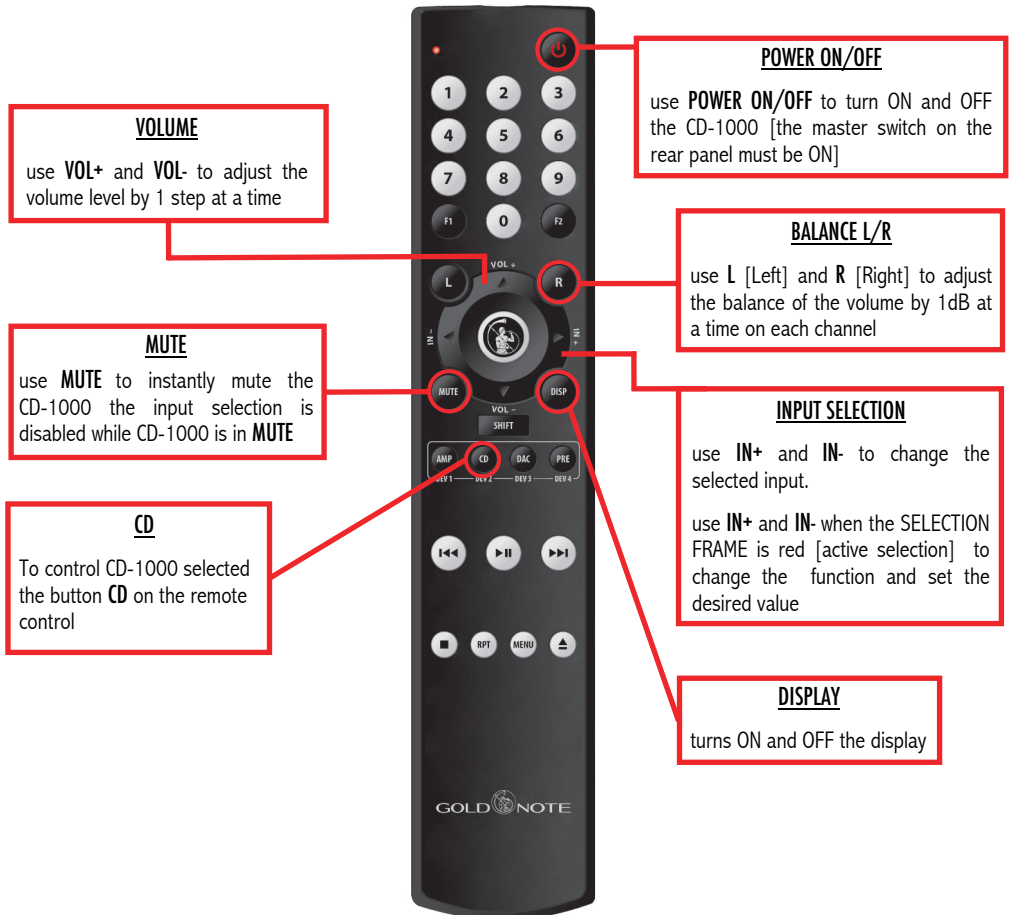
GN REMOTE CONTROL

CD-1000 can be controlled completely using only the GN remote, please ensure the CD mode is selected on the remote pressing CD on the dedicated DEVICE SELECTION button.

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 the remote
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.

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.

If you experience any problems locating your official Gold Note dealer or distributor, please check our website.

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

PROBLEM	CAUSE	SOLUTION
The GN remote doesn't control the IS-1000.	The GN remote can be used to control more than one unit. To control each unit the correct mode must be selected on the remote.	Select CD mode on the remote. The button "CD" is located in the upper part of the remote. See page 7 for more information.
	The batteries are too low.	Replace the batteries in the remote.
The CD Player doesn't work.	The CD Player doesn't receive power.	Make sure the power cord is properly connected to the CD Player and to the power socket.
	The CD Player is in protection mode due to improper use or due to unstable power supply.	Turn OFF the unit using the MASTER SWITCH on the rear panel and wait 30 seconds before switching it ON again.
	The protection FUSE 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 CD Player doesn't read the CD.	The CD is not correctly inserted.	Make sure the CD is properly inserted and with the label/printed side facing up.
	The CD is too dirty or ruined to be read.	Check the CD for scratches and dirt, try to clean 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 unit.
The digital RCA output doesn't work.	The connection cable used is not a 75ohm digital cable.	Use a 75ohm digital cable.
	Your AC power system is not grounded.	Contact a certified dealer for assistance.
The CD Player is not performing at the best.	The CD Player is not properly levelled on a flat surface.	Make sure the unit is perfectly levelled with the help of a spirit level or a high precision level.

TROUBLESHOOTING

PROBLEM	CAUSE	SOLUTION
The output signal is distorted.	The Cd Player XLR balanced output doubles the signal as per the AES standards. Some amplifiers may be overloading thus creating overmodulation in 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 output is not balanced.	The CD Player's internal components are not working properly. The unit has worked for several thousands of hours or an electrical shock in the power system has occurred.	Contact a certified Gold Note dealer for assistance.

IMPORTANT SAFETY INFORMATION



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

Do not disassemble any part of the product.

Do not use any part of the product for other purposes.

For service and problems of any kind, contact qualified Gold Note personnel.

Protect the product from rain, humidity and keep away from heat sources, electric and electronic motors etc.

The power Chord supplied must be used only on this unit.

Gold Note does not have responsibility for any improper use of this unit.

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

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

Serial Number: _____

Model: _____

IMPORTANT SAFETY INFORMATION

1. Read these instructions and store them.
2. Heed all warnings.
3. Follow the instructions.
4. Do not use this apparatus near water.
5. Clean only with a dry cloth.
6. Do not block the ventilation openings and install in accordance with the manufacturer's instructions.
7. Do not install near heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.
8. 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.

9. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
10. Only use attachments/accessories specified by the manufacturer.

11. 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.

12. Unplug this apparatus during lightning storms or when unused for long periods of time.

13. 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.



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