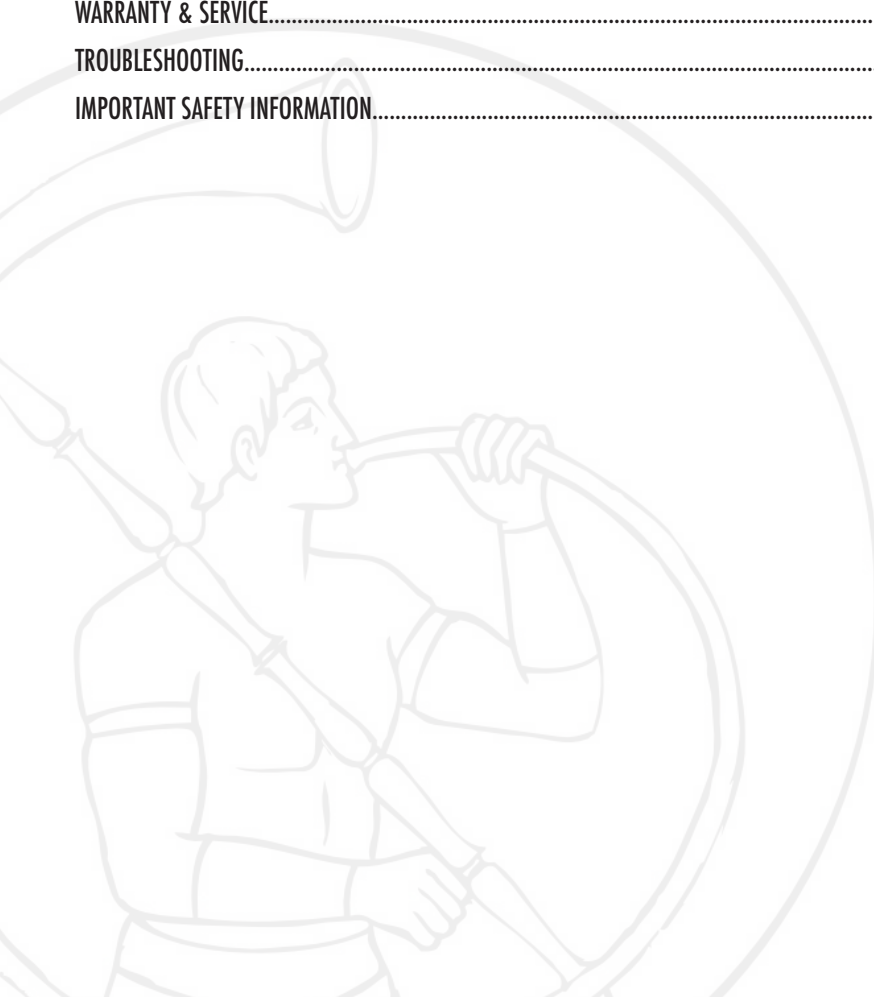


CD-1000 MKII

CD PLAYER WITH D/A CONVERTER

INDEX

| | |
|-----------------------------------|-------|
| DESCRIPTION & SPECIFICATIONS..... | P. 3 |
| FRONT & REAR PANEL..... | P. 5 |
| DISPLAY..... | P. 6 |
| REMOTE CONTROL..... | P. 7 |
| QUICKSTART..... | P. 8 |
| WARRANTY & SERVICE..... | P. 9 |
| TROUBLESHOOTING..... | P. 10 |
| IMPORTANT SAFETY INFORMATION..... | P. 12 |



DESCRIPTION & 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 having an AKM digital receiver - and one USB 24bit 192kHz port - to get the best out of your computer.

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-1000 - the dedicated external Super Inductive Power Supply.

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.

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 audio performance the best. Optionally CD-1000, features PSU-1000 a 1000 Watt inductive power supply is also able to power up the CD-1000 energy completing isolating the background noise and RFI/EMI interferences.

OUTPUT STAGE

The CD-1000 output stage is a fully balanced solid state high quality performing Dual-Mono PCM1796 one of the best quality Burr-Brown D/A converter of the market. Optionally the CD-1000 may be matched with two exclusive balanced Class-A tube output stage units the best of which, the TUBE-1012, featuring 12 double triode tubes; that's a special unit using 6 transformers inductive and tube power supply ultra low distortion noiseless and low impedance output. It is also available the amazing TUBE-1006 features 6 outperforming the standard solid-state CD1000 output stage.

DESCRIPTION & SPECIFICATIONS

MAIN DETAILS

CD Player with integrated DAC

Frequency response: 20Hz-20kHz +/-0.3dB

THD – Total Harmonic Distortion: 0.001% max

Signal to noise ratio: -128dB

Dynamic response: 127dB

Output impedance: 500hm

Digital filter: proprietary Zero-Clock circuit

Mechanic: aluminium JPL-2800 Stream-Unlimited

Speed fluctuation: 0.0001%

Volume control: switchable On/Off Digital partializer

ANALOG OUTPUTS

Analogue output: stereo RCA and balanced XLR

Output level (fixed): 2V RMS RCA and 4V RMS XLR

Digital output: S/PDIF, 75ohm RCA 24bit

DIGITAL INPUTS

1 RCA S/PDIF COAX coaxial

1 TOS-optical asynch 24bit/192kHz

1 USB port (optional) asynch 24bit/192kHz

FORMATS

CD formats: Red Book

Disc compatibility: CD, CD-R

ANALOG INPUTS

Analogue input (optional): Stereo balanced XLR

DIMENSIONS & WEIGHT

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

Weight: 15Kg

POWER

Main supply: 100V to 245V ~ 50/60Hz

Power consumption: 30W max

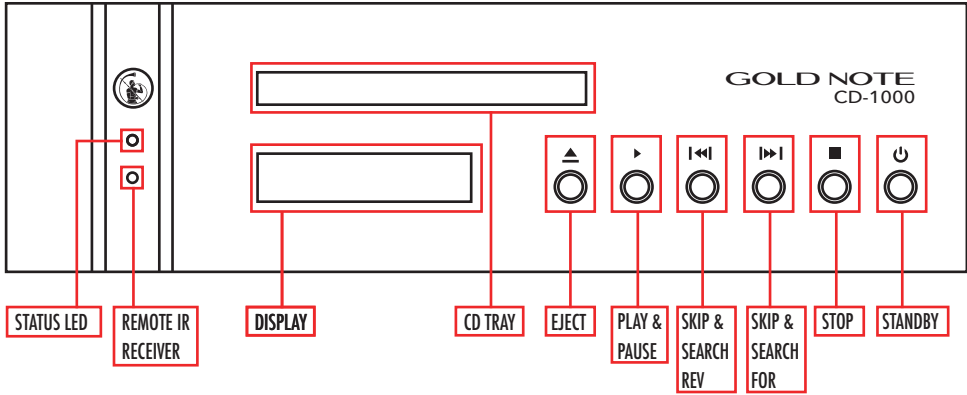
Standby consumption: < 0,5W

FINISHES

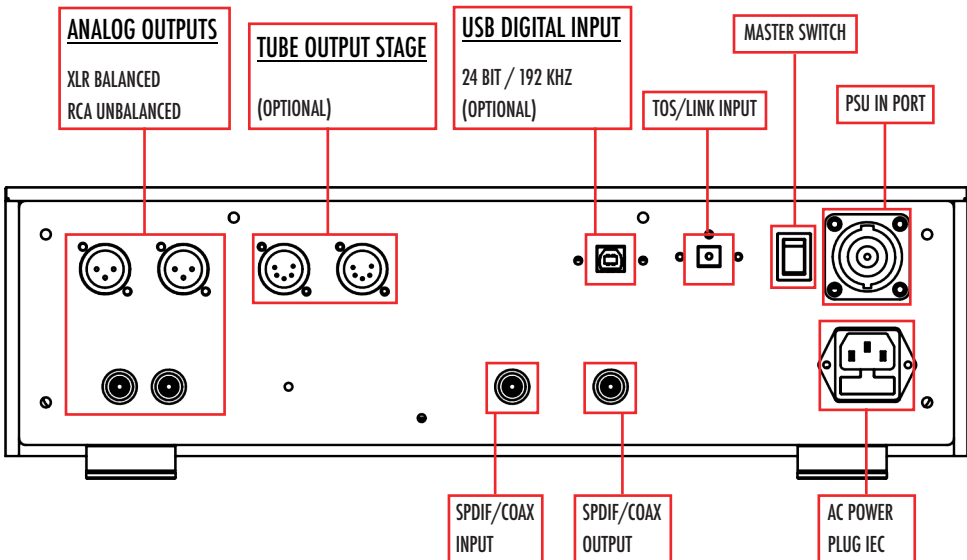
Brushed anodised Aluminium available in Black, Silver or Gold

FRONT & REAR PANEL

FRONT PANEL OVERVIEW



REAR PANEL OVERVIEW



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.



When the digital input is selected, the display shows the sample rate.



CD-1000 displays the volume (full optional model).

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

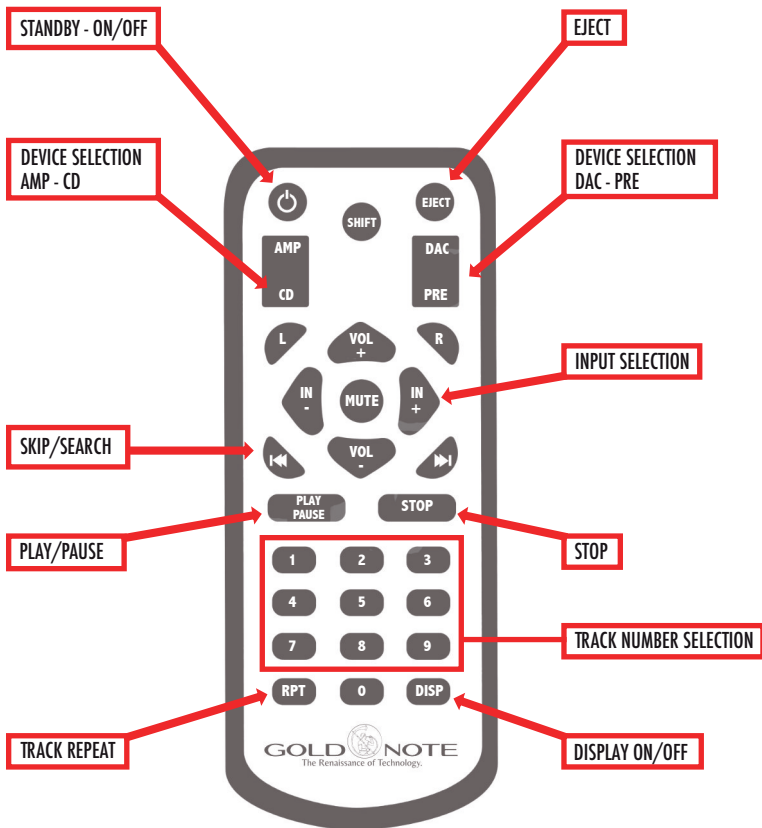


Press RPT three times to turn the shuffle mode ON and play all the tracks in a randomised order

REMOTE CONTROL

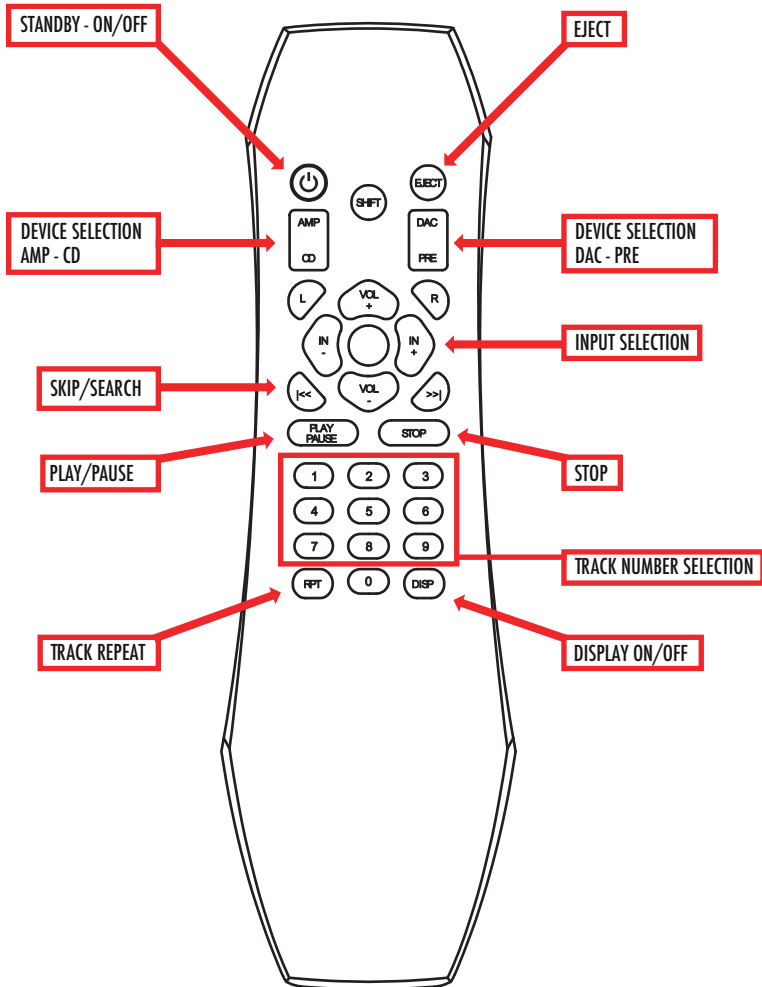
STANDARD REMOTE CONTROL

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.



DELUXE REMOTE CONTROL (OPTIONAL)

The GN Deluxe Remote is entirely made of high quality Aluminium, finely machined to achieve a distinctive bold style. The precision of the cuts, the elegant curves and the top-notch finish give the Deluxe Remote its unique beauty.



WARRANTY & SERVICE

WARRANTY

To validate the warranty is necessary to register the unit on the Gold Note internet web site within 15 days from the purchase on the appropriate area of the web site:

www.goldnote.it/warranty

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.

The warranty does not does not cover in any case: Tubes, Phono Cartridge Styli and Batteries.

SERVICE

Every GOLD NOTE® product is the result of meticulous technological research, and consequently their correct functioning is guaranteed. In spite of this it is possible that problems may emerge which non-specialist users cannot resolve.

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 national distributor or without being authorised to do so.

In such cases both GOLD NOTE® and the distribution agents operating within your territory decline responsibility of any kind.

For more information please visit www.goldnote.it/service

PLEASE NOTE

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

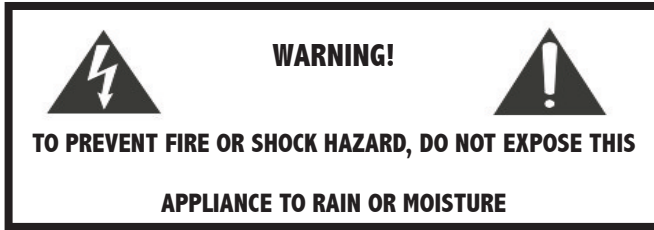
TROUBLESHOOTING

| 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

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 and 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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