



M-7

ITALIAN MONO BLOCK AMPLIFIER

Owner's Manual

MANUFACTURED IN ITALY
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Congratulations

Thank you for having purchased a Gold Note® product.

Introduction

The Gold Note M-7 is a top quality Mono Block amplifier featuring 100 watt RMS power.



The M-7 is mono amplifier conveniently shaped in a super compact elegant chassis.

Powered by a proprietary hybrid linear power supply, designed around innovative micro components, the M-7 is able to drive any kind of loudspeakers with ease and naturalness.

The M-7 is a 100Watt fully balanced amplifier can be hooked to any preamplifier guaranteeing always the best audio performance.

The slim design enable the unit to be used combined with any top quality audio system where

dimension and look also matter.

The modern convenient compact luxury look helps introducing the unit into any audio system or building a full Micro Line system offer a complete line of high class convenient products.

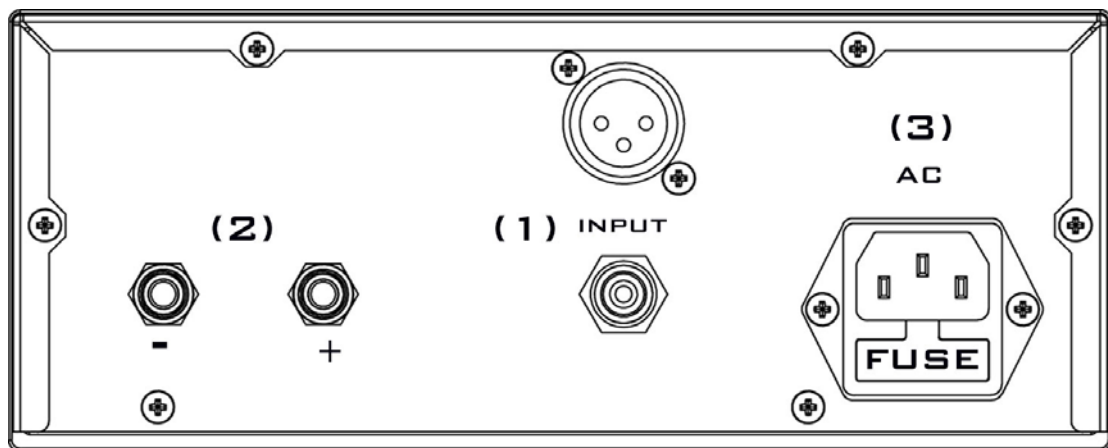


(Contents of Packaging)

- 1pc. MONO BLOCK AMPLIFIER UNIT
- 1pc. DETACHABLE AC POWER CHORD
- INSTRUCTIONS MANUAL

(Set-Up Instructions)

- Open all the cartons inside the main box and look that all the components listed are present.
- Carefully remove the M-7 Mono Block Amplifier chassis from the shipping box and foam.
- Connect the audio cable (not supplied) and the AC Power Chord supplied.



M-7 back panel

- (1) RCA unbalanced and XLR balanced mono input
- (2) +&- Speaker Binding Post (Speaker Terminal Connectors)
- (3) IEC PLUG with FUSE - 100 -240 Volt - 50/60Hz

(Operating Conditions)

Once the M-7 has been correctly wired and positioned on a solid shelf it is ready to play.

The M-7 has been designed for use in Hi-Fi systems in sheltered locations. It ought therefore to be protected from any eventual variations in temperature and humidity. Avoid to use the unit close to radiators or other strong heat sources, electrical and electronic motors, switched on mobile phones etc.

The location in proximity of other audio components is not theoretically critical, but you should nevertheless pay attention to this. In any case, take care to unplug completely the unit every time you need to move it, or to move the turntable on which it is installed.



M-7 Front Panel

- **(4) ON/OFF** - Master switch, it turns the unit ON/OFF completely.
- **(5) RCA/XLR Input** - Select the RCA/XLR input.
- **(7) RCA/XLR led Light** – Showing the RCA/XLR input line stage activation. Pressing and holding together for 5 seconds the Key (5) and (6) it switches internal or optional external power supply.
- **(8) BLUE LED Light** – It shows the unit ON/OFF
- **(9) RED/(Blank)GREEN LED Light** – With RED light ON the unit is powered by the internal power supply. With Green light ON then unit is powered by optional external power supply.
- **PLEASE NOTE:** When the unit is thermally stabilized the ON Red/Green light fed down.

Technical Specifications

MAIN DETAILS

POWER OUTPUT	100w @ 20-20000Hz
FREQUENCY RESPONSE	20Hz – 20KHz @ +/- 3dB
THD (Total Harmonic Distortion)	<0.2% THD @ 20Hz-20KHz
RATIO SIGNAL TO NOISE	-90dB
DYNAMIC RANGE	120dB
DAMPING FACTOR	>400
SLEW RATE	13Volt/ μ s

AUDIO INPUTS

ANALOGUE INPUTS	1 per RCA & 1 per XLR balanced
INPUT SENSITIVITY	550mV
INPUT IMPEDANCE	47k Ω

AUDIO OUTPUTS

SPEAKER	Gold Plated Binding Posts
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POWER

MAINS SUPPLY	100V ▪ 115V ▪ 230V ▪ 50 or 60Hz (depending on market destination not convertible)
POWER SUPPLY	Hybrid with Temperature Automatic Stabiliser
POWER CONSUMPTION	500watt Max. – 1watt Min.

UPGRADES

SPECIAL	Gold Note Lucca Power Chord
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PHYSICAL

DIMENSIONS	200mm L x 80mm H x 260mm D
WEIGHT	5Kilos (11Lbs.)

FINISHES

FRONT PANEL	Brushed Black or Silver anodised aluminium
CASE	Black powder coated

Technical details may vary without notice

Technical Specifications

(Warranty Registration)

To validate the warranty is necessary to register the unit on the Gold Note internet web site within 15 days from the purchase: http://www.Gold Note.com/index.php?option=com_content&view=article&id=14&Itemid=31&lang=en

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

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

(Customer Service)

All GOLD NOTE® products are 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 who will advise you on how to resolve the problem.

Do not return any object directly to the factory or to the national distributor or without being authorized to do so. In such cases both GOLD NOTE® and the distribution agents operating within your territory decline responsibility of any kind.

Please Note: Descriptions and technical characteristics may vary in any moment without notice.

Warnings

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 and humidity and keep away from heat sources, electric and electronic motors etc.
5. The power Chord supplied must be used only on this unit.
6. Gold Note does not have responsibility for any improper use of this unit

Troubleshooting

SYNPTOM	DESCRIPTION	CAUSE	REMEDY
SPEAKER HUMMING PROBLEMS	The speakers hum when the Stage is connected to the system	<ul style="list-style-type: none"> The unit is correctly coupled with the Ground on DC. 	<ul style="list-style-type: none"> Be sure your area and personal environment are well grounded eventually isolate the ground Pin of the power chord plug for verification.
		<ul style="list-style-type: none"> The interconnect input and/or output cables are not shielded. 	<ul style="list-style-type: none"> Be sure to always use shielded cables for the amp connections.
SWITCHING ON/OFF BUMP	The Stage bumps any time is switched ON or OFF	<ul style="list-style-type: none"> It is important to notice that it does not produce any risk even if the bump is high 	<ul style="list-style-type: none">
THE UNIT DOES NOT WORK WHEN THE STAGE IS SWITCHED ON		<ul style="list-style-type: none"> The AC Stage plug is disconnected from the AC wall plug 	<ul style="list-style-type: none"> Connect it being sure that the AC wall plug works
		<ul style="list-style-type: none"> The interconnect cables are not properly connected to the amp. 	<ul style="list-style-type: none"> Connect them properly
		<ul style="list-style-type: none"> The fuse is blown 	<ul style="list-style-type: none"> Substitute the fuse with one of the same value
		<ul style="list-style-type: none"> 	<ul style="list-style-type: none"> Be sure you selected the right Input on the amplifier

F.A.Q.

ACTION	DESCRIPTION	HOW TO ADJUST IT
CLEANING THE UNIT	<ul style="list-style-type: none"> The Unit is dirty and needs to be cleaned 	<ul style="list-style-type: none"> With EXTREME care use ONLY diluted alcohol and a very soft 100% cotton cloth to sweep dust and stains out. Any acid or not extremely soft cloth will irreversibly damage the amplifier fine aesthetic. Do not use any alcohol to clean the unit anodised label, or printed parts. Only dry cloth is allowed.