

VACUUM TUBE AMPLIFIER

ML-30HD



Luen Hing Electrical(H.K.)Ltd.



 **steljes**
audio





ML-30HD

HYBRID TUBE INTEGRATED AMPLIFIER

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Beautifully engineered
& designed in Great Britain

IMPORTANT INFORMATION

READ BEFORE OPERATING EQUIPMENT

Read all the instructions carefully before using the unit and keep them for future reference. Check that the voltage selector is switched to the correct position for your country.

SAFETY INSTRUCTIONS

- Do not use this product near water or moisture.
- Do not place the unit on sloped or unstable surfaces as the unit may fall off or tip over.
- Clean only with a dry cloth. Unplug this product from the wall outlet.
- Do not attempt to service this product yourself.
- Opening or removing covers may expose you to dangerous voltages or other hazards.
- Please contact the manufacturer to be referred to an authorized service center near you.
- Do not block any ventilation openings.
- To prevent risk of fire or electric shock, avoid over loading wall outlets.
- Do not put it in a closed bookcase or cabinet that may keep air from flowing through its ventilation openings.
- Do not let objects or liquids enter the product.
- Protect the power cord from being walked on or pinched, particularly at plugs and the point where they exit from the product.

ATTENTION



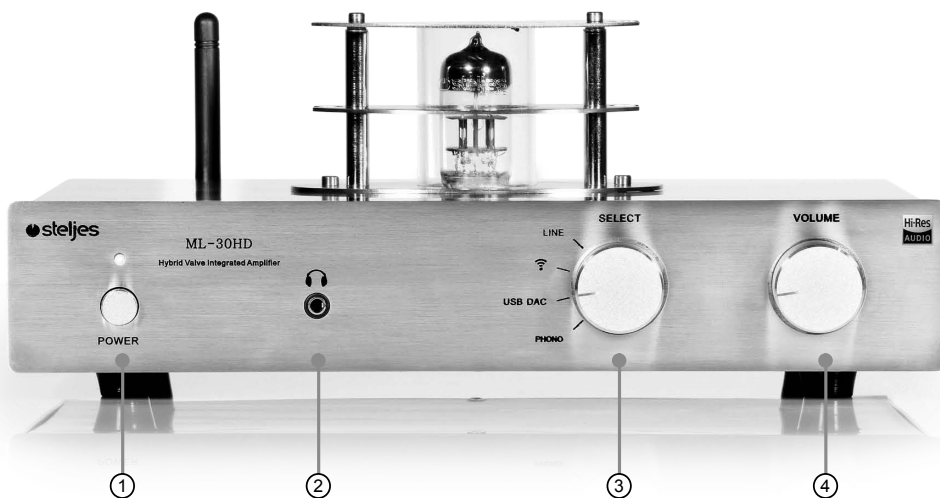
The owner's manual contains important operating and maintenance instructions, for your safety, it is necessary to refer to the manual.

DANGEROUS VOLTAGE



Voltage is of sufficient magnitude to constitute a risk of electric shock. Do not open this product unless you are a qualified service engineer.

FRONT PANEL AND CONTROLS

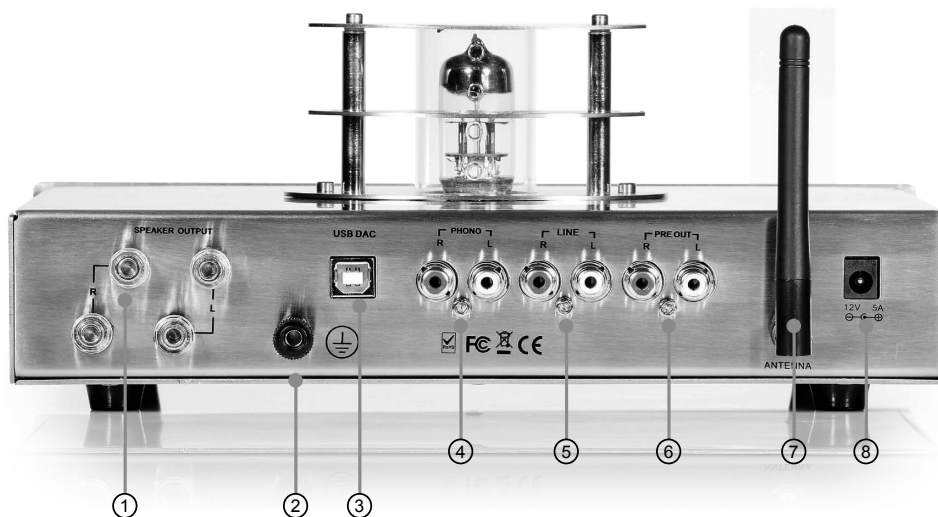


1. Power switch/indicator. Press in to turn on the power. Press again to turn off.
2. Headphone Output
3. Input Select (LINE, Bluetooth, USB DAC, Phono)
4. Volume Control

ATTENTION: When connecting audio cables the power switch should be turned OFF.

After connecting all cables the power can be turned ON and the system is now ready to use.

REAR PANEL AND CONNECTIONS

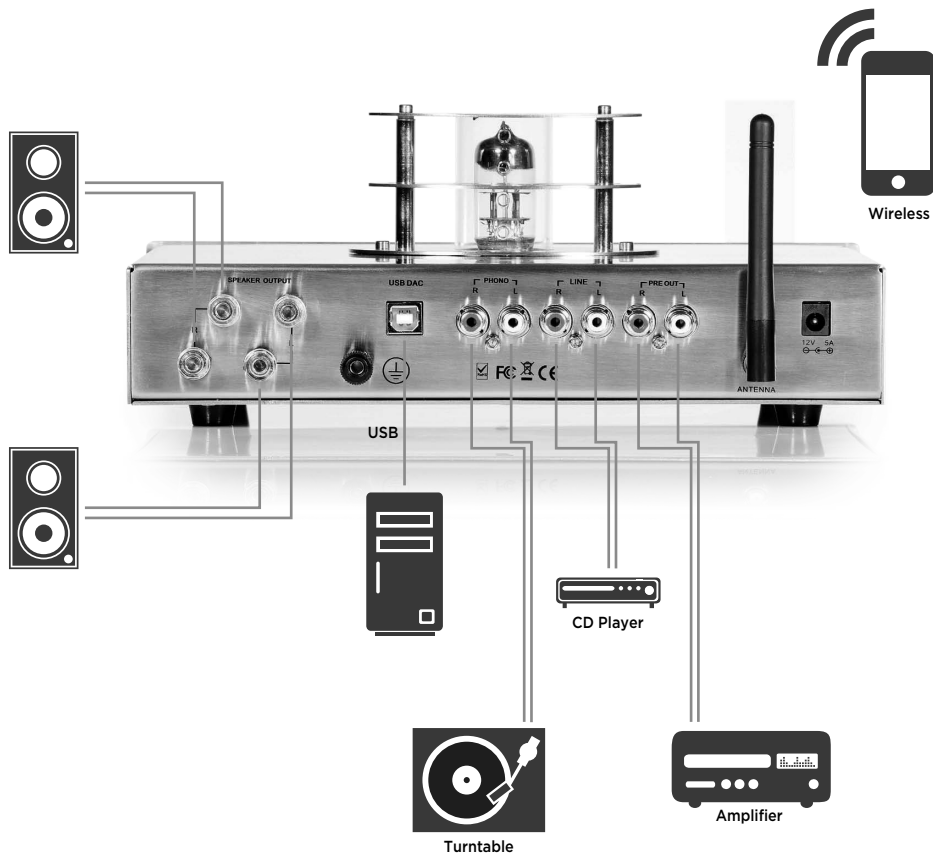


1. Right & Left Speaker Output
2. GND for Phono input
3. USB DAC input (Digital-to-Analogue Conversion)
4. Phono input (for Turntables)
5. Line input (for CD Player, Tuner, TV, DVD etc)
6. Preamplifier output (Right & Left)
7. Antenna for Bluetooth receiver
8. Power input jack

**CAUTION****RISK OF ELECTRIC SHOCK DO NOT OPEN!**

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

CONNECTION DIAGRAM



Basic Operation

1. Press in the main power button. There is a 20 second delay before the valve operates at full capacity. This is called a "Soft Start" to increase the longevity of the valve.
2. While the unit is heating up, make sure the volume is to a lower level.
3. Select the desired source to the desired input setting.
4. Turn on the input device.

You are now ready to begin listening to music.

BLUETOOTH CONNECTION

Pairing between Bluetooth devices and Steljes Audio ML - 30HD:

1. If you have a Bluetooth audio device, such as phone, MP3, PC, Tablet etc you should follow the pairing procedure.
2. Enable your Bluetooth device to search for a new Bluetooth device. "Steljes ML-30HD" should appear in the list of Bluetooth devices. If prompted for a pairing code enter "1234".
3. If pairing is successful the LED will remain solid. The same Bluetooth device will not require pairing again and will remain on your device list - you may just need to reconnect from your device.
4. If for any reason the devices do not pair please repeat steps 1 and 2.

BLUETOOTH OPERATION

5. Connect your Bluetooth device as above / or reconnect the already paired device.
6. You can navigate using your Bluetooth enabled device player.



TROUBLE SHOOTING

Symptom	Cause	Remedy
The unit does not power up when the Power Switch is Pressed	No Power to unit	1. Check that Amplifier is plugged into a powered electrical outlet 2. Check if the power cable is plugged into the power socket on the rear panel of the amplifier
The unit powers up. Vacuum tube does not light up or glow	1. Valve not seated 2. Valve is defective	1. Check valve 2. Replace valve
No Sound from speakers connected to amplifier	Turntable working, ML-30HD seems to be working	1. Check selector switch: make sure proper input selected 2. Check that phono output is connected to preamp LINE input 3. Ensure that phono output is connected to MM input
Sound is distorted	Turntable working, sound volume is low distorted	1. Check to see if proper cartridge input is selected: MM 2. Check setting of ML-30HD 3. Change valve

LIMITED WARRANTY

LIMITED WARRANTY

This product had been designed and manufactured to the highest quality standards; however, should you encounter any problems with this product please contact your local dealer or your country distributor.

This limited warranty is valid for the original owner for a period of one year from the date of purchase, it is not transferable.

What is covered by the limited warranty:

The limited warranty covers all production and material defects of the product, except for the specifics stated below.

What is not covered by the limited warranty:

Damage caused by packing and transport.

Defects caused by accidents, misuse, normal wear and tear, mis-maintenance, voltage variation and overloading.

Damage caused by incorrect installation or operation. Damage caused by modification or repair by a non-authorized service centre and use of non-original spare parts.

Other damage due to conditions beyond the supplier's control such as fire, rain, war and other force majeure events.

How to claim parts or repair under warranty:

To have your product serviced under warranty, you must contact the dealer from whom the product was purchased.

You will need to produce this warranty booklet completed and stamped by your dealer on the date of purchase.

Alternatively, you will need the original sales invoice or other proof of ownership and date of purchase.

The supplier is liable only to repair or replace defective parts of products and the supplier is not responsible for indirect losses or damage arising from the use of the product.

Transportation costs for servicing are not covered by the warranty.

A service repair or replacement cannot exceed the value of the product under warranty; in no event shall the supplier be responsible or liable for special, incidental, consequential or indirect damage.

SPECIFICATIONS

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Steljes ML-30HD

Power Output : 30Wx2

Frequency Response : 20Hz-50kHz

Harmonic Distortion : 0.01%

LINE Gain : 32dB

Phono Gain : 72dB

Input Impedance : 80 kOhms

Output Impedance : 4 Ohms - 8 Ohms

Phono Impedance : 47k Ohms

Headphone Impedance : 32 Ohms - 160 Ohms

USB DAC : 24Bit 96kHz

Inputs: MM Phono, Bluetooth 4.0, USB DAC, LINE

Output: Preamp, Speaker

External Power Supply: AC100V-240V/50-60Hz

Valve : 6N3 (5670)

Dimensions : 260mm x 210mm x 120mm H x W x D

Net Weight : 2.4Kg

SERVICE & SUPPORT

Please contact your local authorised dealer or reseller.

Email: info@steljesaudio.co.uk

All information contained in this guide herein may change without notice and is provided on an "AS IS" basis, without warranties of any kind. Steljes Audio reserves the right to change specifications without notice. Images and Photos are for illustration only and actual product may vary. E&OE.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- o Reorient or relocate the receiving antenna.
- o Increase the separation between the equipment and receiver.
- o Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- o Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.