

MASTERSOUND



BoX

Made in Italy

Our Philosophy

Our philosophy is simple: we want to produce amplifiers which stimulate the emotions for those who enjoy music.

We believe that every piece of music played through our amplifiers should arouse in the listener the same emotions as the artist who composed it and the musician who interpreted it.

We believe by using Mastersound amplifiers that the listener will feel immersed in the music, absorbed in the execution of the piece, enjoying, in the most natural way, the details of the voices and the instruments played.



In the 1950s, Cesare Sanavio graduated as an electronic expert with a thesis on output transformers in tube amplifiers. His first major consultancy in the field of radio and television equipment, at a time of great ferment, comes from an American company that leads him to travel to various foreign locations. Originally in Brazil where he also reaches the family, then in Chile and finally in Paraguay, where he also deals with the design and installation of sound systems (initially amplified by tube systems) for churches and shops. It's in those years that his son Luciano began his first experiences in the art of building tube amplifiers .



The first amplifier Mastersound (1994)

Cesare come back in Italy with his family and for several years he works as a consultant for some hi-fi companies.

After fifty years of experience in the design and construction of audio systems, and refinement in the construction of its special output transformers, he decides to found Mastersound together with his sons.

The first "2-11 A" amplifier of the brand "Mastersound" receives unanimous consent from the public and the operators and allows the company to become a reference on the market.

After the disappearance of Cesare, Lorenzo and Luciano, continue their father's project for many years and at the end of 2015, thanks to new partnerships aimed at increasing international affiliation, the new "Mastersound srl" is born.



Cesare Sanavio

Who we are:

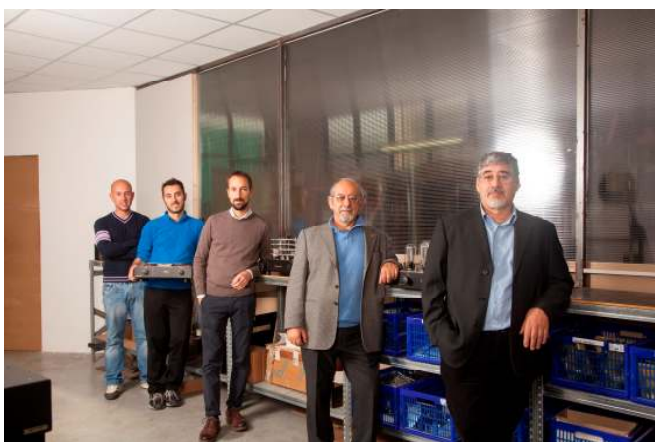
Mastersound today has a new and largest headquarters in Arcugnano in the province of Vicenza and is made by people ready to seize new challenges, united by the same profound passion of Cesare Sanavio.

Luciano Sanavio (Production Manager) thanks to his engineering studies, his natural ability and curiosity, gets ever more exciting results with his production staff. Mastersound output transformers designed and built entirely by our laboratories, express unmatched bandwidth values and are therefore recognized globally.

Lorenzo Sanavio (Administrative Manager) with his passion and ability has successfully enabled the introduction of family amplifiers around the world, enabling Luciano's continued research activities.

The Mastersound team has been enriched by the new partner, Antonio Ferro (Sales Manager), who has been the distributor and retailer of the best hi-fi brands for more than 10 years, after an equal long experience in the fashion market.

Our goal is to produce tubes amplifiers with the best quality available on the market while maintaining the tradition of "hand-made" products in Italy. We intend to meet the most demanding high fidelity enthusiasts around the world.



MASTERSOUND

Integrated amplifier

BoX



Congratulations on your choice!

The BoX is an integrated stereo amplifier in pure "A" class and is the result of our studies on the EL 34 tube, considered by many audiophiles, one of the most classic with its unmistakable "sound". In this model three EL34 work in parallel for each channel.

The output transformers of the BoX are designed and built specifically for this tubes, are the result of long studies and continuous evolution. These special transformers that distinguish us, allow us "really" to eliminate any negative reaction.

The result is therefore a perfect sound image and a surprising stage presence.

Inside



We build our BoX very carefully, we only use components that we have selected and the wiring is precise and orderly.

Every single detail has been checked with our quality path.

In the end, the product has passed all our strict tests and is now ready to offer you many years of enjoyable listening.

The amplifier has already had a "running-in" period in our listening room, but over time its performance will improve further.

It will also need a warm-up period each time it is turned on to reach the ideal working temperature, under normal conditions twenty minutes will be enough for optimal listening.



Rear view



1. Plug connection and fuse housing.
2. Six connectors for the loudspeakers. Two with black rings (negative / common) and four with red rings (positive / 8-4 ohms).
3. RCA connectors for connections to the various sources.
4. The ground connector for the turntable (phono MM input).
5. The brand and the serial number

To be done by the dealer:

- Check the correct current voltage. The voltage change is inside the amplifier and must be changed only by a specialized technician.
- Recommend the correct output impedance for the loudspeakers to be used (4/8 ohm).

To done by the purchaser:

- Place the amplifier on a solid, level surface.
- Connect the loudspeakers: the positive cable (red or with the + sign) with the red 4 or 8 ohm connector depending on the desired impedance and the negative cable (black or with the - sign) with the black (common) connector .
- Connect the source to the desired input (turntable on phono).
- Connect the amplifier to the mains only after making sure that the voltage indicated behind the amplifier is correct.

Switching on the amplifier

The switch On/OFF is located under the left side of the front panel and is marked with the word POWER. When switched ON, the red LED lights up and indicates correct operation.

Your BoX now is ready to play, but do not forget that you will have maximum listening performance after about twenty minutes of warm-up.

The frame has a heat sink function of the system, so it is normal for it to reach a certain temperature during listening sessions.

The phono input of the BoX is of the MM type (Mobile Magnet). Remember to also connect the ground plug of the turntable to the appropriate small golden clamp of the BoX.

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Last recommendations

Never remove or insert the AC plug when the unit is on.

Any change of interconnectors (cables, etc...) must be done with the amplifier switched in the off position.

Never move or remove the amplifier when tubes are still hot.

Never install or remove tubes when the amplifier is still switched in the on position.

Maintenance of the amplifier

Use a soft cloth for the painted parts and a soft brush for the slots and the front in polycarbonate, for the corners and for the connectors.

Never clean the amplifier when it is working and wait for the tubes to cool.

Do not forget to remove the power plug before starting to clean the amplifier.

The contents of the box

- 1 integrated tube amplifier
- 1 power cord
- the warranty
- 1 user's handbook
- 1 remote (If you buy the remote edition)

Specifications

- Integrated stereo tube amplifier
- Parallel single ended in class "A"
- A selected sextet of EL34 tubes
- A selected pair of ECC802 S tubes
- Power output: 35 Watts / channel (in pentode mode)
- Inputs: 4 line + 1 Phono MM
- Output: 1 line
- Load impedance: 4 - 8 Ohm
- Output transformer Mastersound
- Automatic bias
- Negative feedback - 0 db
- Frequency range 18 Hz / 25 kHz - 0db
- Volume with remote control (optional)
- Dimensions 43,6 x 18,5 x 40,9 cm (17,2 x 7,28 x 16,10 inch)
- Weight 24 Kg

Due to continuous progress in research and development, our products may present different features of those described.



Warranty

Your Mastersound amplifier is covered by a 2-year warranty for any manufacturing defects, except the tubes.

During this period all repairs will be free.

Transportation costs for repairs will be at the expense of the buyer.

This warranty is void when:

- The serial number has been removed.
- The screws fixed to the underside, has been removed.
- Others non original tubes have been used.
- The amplifier has been operated without loudspeakers.
- Violent damage to the amplifier.

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