

Musica 202i

Integrated high dynamic amplifier



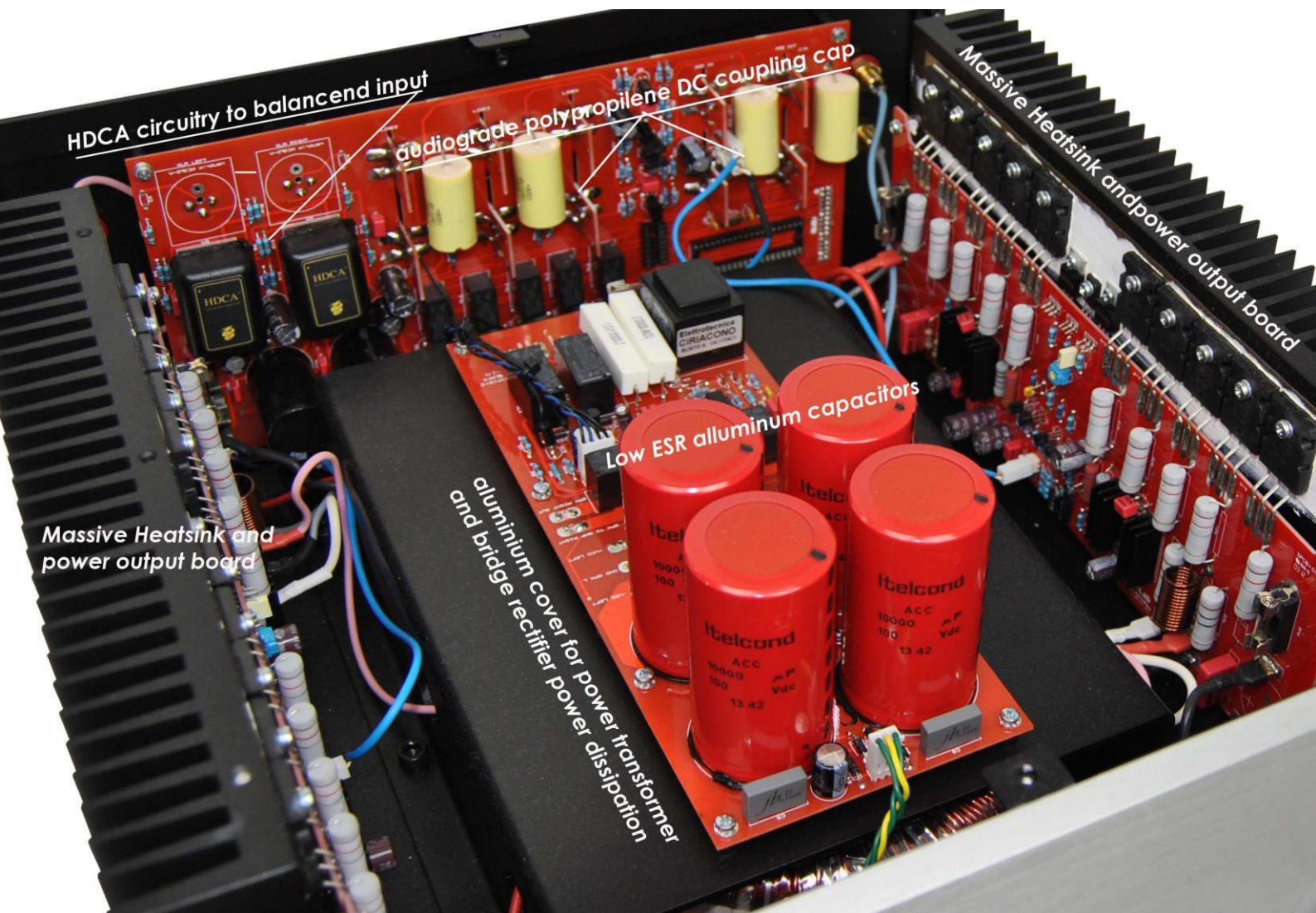
2 x 200 Watt on 8- Bjt and latest generation components - low ESR aluminum capacitors - preamplifier stage derived from C101 - HDCA ingress - glass ceramic PCB for high "crosstalk" separation - high density toroidal transformer for one unprecedented sound dynamics

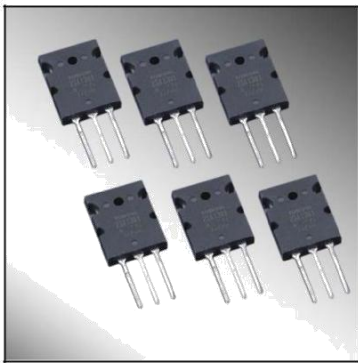
Music 202i. Integrated amplifier of superlative sonic qualities conceived for a faithful and realistic musical reproduction.

The front panel is very attractive and aesthetically advanced while having a slightly retro style. The beautiful Oled display of last generation allows a high contrast and an optimal reading from any angle of view.

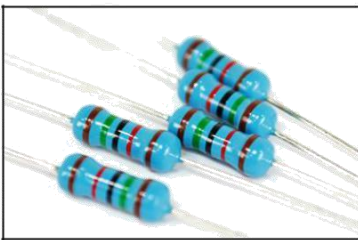
The current supply is very generous and made possible by an oversized power circuit and studied even in the smallest details ensuring excellent reproduction dynamics even on very low impedance loads

Great care was taken in the choice of components, all of the first order, starting from the power and signal capacitors with very low tolerances and operating temperature of 105 °, from metal film resistors to 1% tolerance until arriving at the output stages equipped with bipolar transistors among the most coveted in the audio field.

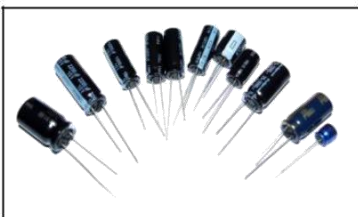




Toshiba: massive use of final output devices for a great reliability of operation and a greater guarantee of piloting at any impedance. In this configuration the amplifier can deliver 200 / 350W continuous on 8/4 ohms respectively. in this model, 230Ai, we have limited the power up to 30W in pure class A



Passive components: all Vishay metal film resistors are 1% tolerance. In two words we drastically reduced the thermal noise while keeping the dissipation high.



Passive components: power supply, bypass and signal capacitors, Nichicon, Itecond and Icel are of the 105 ° type to guarantee perfect operation in very close tolerances even at high operating temperatures.

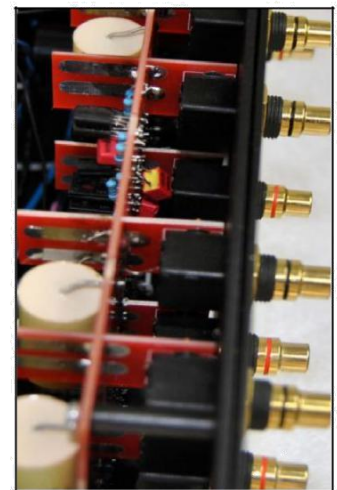


Trasformatori: The power transformers are wound on specific toroidal nuclei with low dispersed flow. All the windings, in pure OFC copper, are interlaced with a specific technique designed to eliminate vibrations.

Much is the attention we pay to these details.

IN/Out : Music 202i and 230Ai can also be used as a separate amplifier or preamplifier thanks to the Pre_out and Amp_in connections

Inputs: high quality connectors soldered directly on board. This results in an always perfect contact that in this way clears the possible triggering of interference due to the passage of shielded cables from a board connector. this is also a very important detail to obtain superlative sonic qualities.



Technical features:

- **Power** : 2x 200 / 2 x350 Wrms
8/4 ohm
- **Thd** : 0.03% full power 4 ohm
- **S/N ratio** : > 108db
- **Freq. Resp** : 5hz to 100Khz
- **DF** : > 250 into 8 ohm at 70 Hz
- **Channel sep** : 70 db
- **Input sensivity** : XLR 2.8 Vrms /
- **Input Z** : 47 K via XLR/ 22 K via
RCA
- **Pre-Out section** : 4V rms max
/10 ohm
- **Amp-IN** : 10Kohm / 1.2 Vrms
- **Slew/rate** : 25 V/us
- **Power consumption** :
 - Stand-by 1W
 - Idle 20 W
 - 230 Vac / 115 Vac available
- **3 line input via RCA**
- **1 balanced input via XLR**
- **8 / 4 ohm load**
- **Gain bandwidth** : 0 to – 90db
- **Infrared remote control:**
 - Volume up/down
 - Input select
 - Mute / balance
 - ON/OFF



**Massive Mechanical
construction**



**qualità sonora di
eccellenza**



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