

# Electronics

## Nano – Phono



The **Clearaudio** NANO-PHONO defines a **new world standard**. Real High-End performance at a truly budget price: Experts would say this is not possible. However Clearaudio have achieved this breakthrough by using a new design perspective, the solution is simple, elegant and astonishingly effective. The printed circuit board is precisely embedded within a massive precision-CNC-machined aluminium block that forms the complete chassis. The result: Resonances are not formed in the first place! The miniature size of the Nano-Phono ensures outstanding technical results and unheard of quietness within its price range!

The quality of the Nano-Phono is obvious. The latest sophisticated surface-mount

technology is used in conjunction with precision electronic components, such as BURR-BROWN (Texas Instruments) integrated circuits, and extremely short signal paths leading to a pure, hum and noise-free music reproduction. The fully dual-mono design requires separate setting of the left and right channels for input loading, gain control and selection between MC and MM modes, extracting the best results from virtually any cartridge!

### Technical specifications:

- MM and MC mode; switched by jumpers on the bottom of the unit
- Almost any cartridge can be used, through the use of input impedance jumpers:  
50Ω, 100Ω, 400Ω, 1kΩ, 47kΩ
- Gain control from 34 to 67dB
- Frequency response from 10Hz – 100kHz
- SMD technology
- External power supply (prevents disturbances from the power line)
- Gold plated RCA jacks
- High end components
- Fully Dual Mono circuit design
- Subsonic filter optional
- Dimensions: W x D x H: 80mm x 100mm x 20mm
- Warranty: 3 years \*
- Precision Made in Germany

\* Only if the warranty card is filled out correctly and sent back to Clearaudio.

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