



Loving music

## Clearaudio product information:

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# Master Innovation



The latest development of the Innovation series reveals a new summit in **clearaudio's** constant striving for perfection.

The two dynamically balanced platters, each a sandwich of 70 millimeters of (2 3/4 inch) high-density polymer upon a 15 millimeter (4/5 inch) precision turned stainless steel sub-platter is a testimony to masterfully implemented physics. Thus the flywheel mass of the 'Master' model is twice that of the renowned 'Innovation'.

The double platter floats in free space within the resonance-reducing chassis structure on the **clearaudio** patented CMB ceramic magnetic bearing. Combined with the extremely quiet running, high torque motor unit and self-regulating, sensor-controlled speed stabilization guarantee incredibly stable, precise rotation leading to entirely faithful reproduction: a real analogue treat.

Allowing complete flexibility the 'Master Innovation' will accommodate up to three tonearms.

In keeping with the **clearaudio** commitment to long-term customer satisfaction, 'Innovation' owners will soon be able to upgrade to the new 'Master Innovation'.

#### Contact:

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### Technical specifications:

Construction details:	Resonance-optimised chassis shape, made of acrylic or laminated wood and aluminium with precision CNC machined surface.
Speed change:	One-touch speed change (33 1/3 rpm, 45 rpm, 78 rpm)
Motor drive:	High torque DC-motor, exclusively made for clearaudio Electronic optical speed control ("OSC") operating in real time with infrared sensor and micro-strobe.
Main bearing:	Inverted bearing in drive unit Magnetic bearing in playing unit
Platter:	Double platter system each comprising: 15 mm (4/5 inch) precision CNC machined dynamically balanced stainless steel sub-platter. 70 mm (2 3/4 inch) dynamically balanced main platter, made of high density POM with excellent dimensional stability.
Speed accuracy (measured):	Better than $\pm 0.05$ %
More special features:	Finely adjustable turntable feet Speed transmission with non-contact magnetic coupling Mounting for up to three tonearms
Weight:	Approx: 60 kg (without tonearm and power supply)
Dimensions (W/D/H in inches):	Approx. 18.86 x 19.09 x 16.73
Dimensions (W/D/H in mm):	Approx. 479 x 485 x 425
Manufacturer's guarantee*:	5 Years

\*Only if the warranty card is filled out correctly and sent back within 2 weeks to **clearaudio**