

PRESS RELEASE
for immediate attention
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Immutable Music announce new flagship MC cartridge: the Transfiguration Proteus



Transfiguration cartridges are masters of natural musicality. The exclusive patented yokeless ring-magnet generator construction places the moving coil at the focal point of the magnetic flux field leading to a new level of focus and natural resolution due to the reduction of phase errors generated by the magnet-with-pole-pieces construction of other cartridges.

The Transfiguration Proteus is the new top-of-the-range MC cartridge from Immutable Music. By lowering the internal impedance down to only 1 ohm, the Proteus can reproduce music with much more transparency and musicality than its predecessors. The Proteus is designed to lack any of its own character, adding nothing to the recording and extract every last detail from the LP groove with outstanding musical realism.

Design concept

A single assembly replaces the vast and costly magnets, the magnetic-field-dispersing yokes and the coils suffering from variable magnetic influences that typify all other moving coil designs.

- No yokes
- Low internal impedance
- Coils lie between two magnets
- No magnetic irregularities

- Intimate coil/magnet coupling
- Coils at the crux of magnetic focus.

Technical features

1. **Unique ultra grade 3S- μ -metal core for coil assembly.** Newly developed ultra grade 3S- μ -metal square core increases sensitivity by 35dB, improving the signal to noise ratio and eliminating a usual source of distortion.
2. **Special 5N silver coils.** A newly developed 5N silver wire used in the coils eliminates a common source of distortion and greatly increases transparency.
3. **Push-pull damping.** A special compound has been developed to provide perfect stylus/coil alignment and control. Its non-sensitivity to temperature change stabilises damping co-efficient and improves tracking ability.
4. **Boron cantilever.** Newly developed rod for a more natural sound.

Technical specifications: Transfiguration Proteus

Body	Aluminium, resonance controlled
Cantilever	0.3mm solid boron
Stylus	PA diamond 3 x 30 μ m
Core / coils	Ultra grade 3S- μ -metal square core with 5N silver coils
Magnet	Neodymium, front & rear
Weight	7.8g
Electrical output voltage	0.2mV (3.54cm/s, 1kHz)
Internal impedance	1 Ω
Frequency response	10Hz – 20kHz + 1.5dB 20Hz – 40kHz +2dB
Channel separation	> 30dB (200Hz – 1kHz)
Channel balance	< 0.5dB at 1kHz
Tracking ability	>70 μ m @ 2.0g @ 315Hz
Dynamic compliance	13 x 10 ⁻⁶ cm/dyne
Recommended loading	> 10 Ω
Recommended tracking force	2.0g
Optimum working temperature	23 Celsius
Break in period	30 hours

UK selling price (inc. VAT)

Transfiguration Proteus

£3,750

AVAILABLE NOW

Consumer contact

[Amended 2014 to reflect new distribution agreement]

UK distributor:

Decent Audio

Tel: 01252 702705

Unit 11, Castlegate Mill

Email: info@decentaudio.co.uk

Quayside

Web: www.decentaudio.co.uk

Stockton-on-Tees

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