W: henleyaudio.co.uk

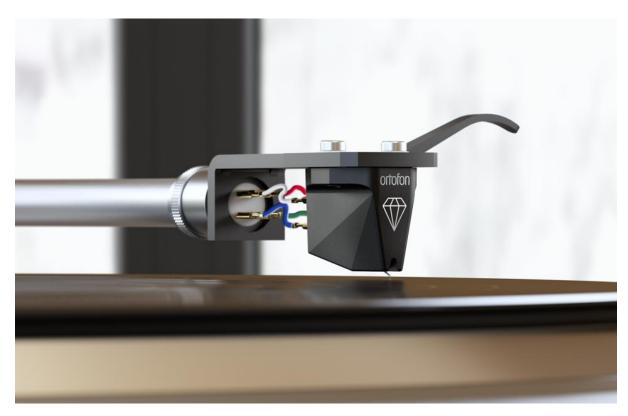
Product Announcement

Ortofon MC X Series

A new generation of premium MC cartridges

Didcot, Oxfordshire – 15th May 2025

Ortofon A/S, one of the world's foremost hi-fi pick-up cartridge specialists, are today unveiling at Munich High End 2025 a new generation of premium moving coil (MC) cartridges, designed to help elevate the listening experience of true analogue music lovers. The MC X Series of cartridges is available in the UK now throughout the authorised Ortofon retail network.



In the world of vinyl playback, the cartridge is where the journey begins. A pivotal point where music rises from the groove and transforms into immersive soundscapes. With the MC X Series, consisting of the MC X10 (£269.00, €299.00 SRP), MC X20 (£429.00, €499.00 SRP), MC X30 (£599.00, €699.00 SRP) and MC X40 (£875.00, €999.00 SRP), Ortofon are setting a new benchmark in MC cartridge design, pushing premium Moving Coil technology to unprecedented levels of performance.

All MC X cartridges include:

- ✓ MIM-moulded honeycomb-structured cores, made from stainless steel.
- ✓ Pure silver coil systems, for perfect signal transfer.
- ✓ Optimised magnet systems for clearer musical output.
- ✓ Custom-developed rubber dampers, designed for each model in the range.
- ✓ A new body-shape, inspired by Ortofon's desire to fuse form with function.

MC X Series: From £269.00 (UK SRP)

MC X cartridges are shipping in the UK immediately.

MC X Series in detail

The MC X Series combines advanced engineering and the finest materials to deliver a sound experience of remarkable clarity, depth, and precision. Designed for those who demand nothing less than excellence, it sets a new standard in high-end vinyl performance. At each price-point throughout the Series there are a variety of shared technologies, matched with model-specific materials and diamond profiles that elevate the sound further with each step up through the range.

Honeycomb Core

At the core of the MC X Series is an advanced honeycomb-structured stainless-steel frame, created using Metal Injection Moulding (MIM) technology. This refined construction ensures superior mechanical stability, providing an ideal foundation for precise and accurate sound reproduction. After moulding and sintering, a Physical Vapor Deposition (PVD) surface treatment is applied to enhance surface appearance and maintain material integrity over time. This core-structure supports the entire cartridge system inside the stylish outer chassis.



Premium Generator System

All MC X cartridges feature coils wound with high-purity silver wire. The use of silver ensures exceptional signal clarity, delivering sound with unmatched precision and preserving every detail without interference.

Alongside the silver wiring, the MC X Series also makes use of a newly developed magnet system with a one-piece pole cylinder integrated into a rear magnet yoke. Engineered for maximum magnetic efficiency, when paired with the pure silver coils this configuration ensures a clean, powerful signal path that elevates the overall performance of each of the cartridges.

Custom-Developed Dampers

Ortofon's in-house rubber production facility has developed new custom compounds for the MC X Series, helping support each cartridge's signature sound. Rubber dampers are essential for controlling the physical movement of the coils, maintaining stability, minimising unwanted vibrations that can interfere with the musical signal, and enabling precise coil motion. The result of this new development is superior tracking, reduced distortion and greater musical accuracy in every MC X cartridge.

The Shape of Sound

The MC X Series embodies modern elegance with a distinctive design that seamlessly complements the tonearm. From afar, its silhouette speaks of minimalist refinement; up close, its intricate detailing reveals craftsmanship at every level. True to Ortofon's signature aesthetic, it's a sophisticated fusion of form and function.

Explore the Series



MC X10 - Begin Your Journey

MC X10 lays the foundation for high-fidelity sound. Its refined elliptical diamond stylus delivers clarity and precision, bringing your records to life with stunning detail. It's the perfect starting point for an exceptional audio journey.

Available now for £269.00 SRP.



MC X20 – Uncover New Dimensions

Go deeper into your music with the MC X20. Featuring a nude elliptical diamond stylus, it reveals greater depth and definition, uncovering the full character of each track. Rediscover your favourite records with fresh excitement and vivid precision.

Available now for £429.00 SRP.



MC X30 – Elevate Your Sound

Push your listening experience further with the MC X30. Featuring a nude fine line diamond stylus, it offers extraordinary accuracy and resolution, rendering your music and every track with breathtaking detail and dynamic range.

Available now for £599.00 SRP.



MC X40 - Achieve Ultimate Fidelity

MC X40 is the pinnacle of the MC X Series, designed for the most discerning audiophile. Featuring a nude Shibata diamond stylus mounted on a rigid and lightweight boron cantilever, this cartridge provides unparalleled transparency, speed, and responsiveness.

Available now for £875.00 SRP.



MC X Series *Technical Specifications*

MC X Series	abba xw	Total	Tolon x50	□ Dolon X40
Model name:	MC X10	MC X20	MC X30	MC X40
Output voltage:	0.4 mV	0.4 mV	0.4 mV	0.4 mV
Cantilever material:	Aluminium	Aluminium	Aluminium	Boron
Stylus type:	Elliptical	Nude Elliptical	Nude Fine-Line	Nude Shibata
Stylus tip radius:	r/R 8/18 μm	r/R 8/18 μm	r/R 8/40 μm	r/R 6/50 μm
Stylus suspensions:	Ortofon exclusive	Ortofon exclusive	Ortofon exclusive	Ortofon exclusive
Coil system:	Quad coils	Quad coils	Quad coils	Quad coils
Coil wire:	High-purity silver	High-purity silver	High-purity silver	High-purity silver
Channel balance at 1 kHz:	0.5 dB	0.5 dB	0.5 dB	0.5 dB
Channel separation at 1 kHz:	24 dB	25 dB	26 dB	26 dB
Frequency response 20 Hz - 20 kHz:	+/-2 dB	+/-1 dB	+/-1 dB	+/-1 dB
Dynamic lateral compliance	13 μm/mN	15 μm/mN	15 μm/mN	15 μm/mN
Recommended tracking force	2.0 grams	2.0 grams	2.0 grams	2.0 grams
Recommended load resistance:	> 50 Ω	> 50 Ω	> 50 Ω	> 50 Ω
Internal impedance, DC resistance:	6 Ω	6 Ω	6 Ω	6 Ω
Cartridge weight:	8.6 grams	8.6 grams	8.6 grams	8.6 grams

W: henleyaudio.co.uk

Notes for Editors

Consumer Contact for Publication

Henley Audio Tel: 01235 511 166

Didcot, Oxfordshire Email: <u>sales@henleyaudio.co.uk</u>

Web: www.henleyaudio.co.uk



About Ortofon

Ortofon is the world's oldest and most experienced manufacturer of hi-fi pick-up cartridges. From humble beginnings in 1918, Ortofon is a proud Danish company that has grown to become a micromechanical powerhouse. Their core principles of responsibly sourced high-end materials, meticulous design and production processes, pristine working conditions and superlative attention to detail are evident in every single product they make.

From the introductory moving magnet OM and 2M ranges, through the MC X and Cadenza Moving Coil series, all the way up to the Exclusive high-end models like the stunning MC Diamond cartridge, Ortofon are devoted to offering true 'accuracy in sound'.



About Henley Audio

Henley Audio has been importing and distributing industry-leading hi-fi equipment to the UK and Ireland since 1997. With a passion for great sound and a firm focus on brand integrity, we work to deliver excellence in both product and service.

Formed as the result of a management buy-out of Ortofon UK, Henley Designs Ltd. (trading as Henley Audio) operates in-house sales, marketing, service, support, and warehouse teams in order to offer the full turn-key solution for suppliers. The brands we represent are not only highly regarded in their own right, but they also share a symbiotic relationship with other brands in our portfolio.

For more information, visit www.henleyaudio.co.uk

Press Contact

Simon Powell

Henley Audio, Unit B, Park 34, Collett, Didcot, Oxfordshire, OX11 7WB

Tel: 01235 511 166

Email: simon@henleyaudio.co.uk Web: www.henleyaudio.co.uk

//Ends