

CT DX3000

DX3000 CL



Closed-Back Evolved No Boundaries No Compromises

DX3000CL

Closed-back Wired Headphones
A New Standard for Closed-back Headphones –
Introducing the DX3000CL.

A € 600-class wired headphone that redefines "pleasurable low frequencies" with a balanced, musical sound. The new DX3000 CL Closed-back Wired Headphones challenge the long-standing belief that truly high-quality closed-back models don't exist in the mid-high-end market. Designed to deliver the comfort and depth of low-end reproduction that open-back designs cannot achieve, the DX3000 CL balances precision, musicality, and everyday listening enjoyment.

Product Overview

The DX3000 is designed with a smooth and more natural frequency response, achieving a tonal balance that feels organic and immersive. Its low-end rise beginning around 200 Hz delivers both tightness and weight, while vocals are presented close and vividly — ideal for today's streaming-oriented music experience.

Technical Highlights

- 40 mm Paper-Carbon Composite Diaphragm

Infused with carbon fibers and resin, heat-pressed for strength and lightness.

A free-edge structure prevents rolling and preserves transient accuracy.

- Spider-web Diffuser

Positioned in front of the driver to control high-frequency interference.

Individually optimized geometry per each model.

- Glass-fiber Reinforced Design with Diffusion Bars

Reduces internal resonance and enhances spatial naturalness.

- Adhesive-free Housing

Assembled with O-rings and precision screws for both rigidity and serviceability.

- Newly Developed Earpads

Synthetic leather and memory-foam hybrid ensures superior seal and comfort, even with glasses. Fully replaceable design.

Acoustic Philosophy

In closed-back headphone design, internal air pressure often causes unwanted low-end emphasis and masking. Through integrated tuning of the driver, housing, and earpads, the DX3000 CL achieves a clear, natural low-end response without congestion, redefining what "closed-back" can mean.

"The pleasure of low frequencies, delivered through a classic, musical sound."

- That's the essence of the DX3000CL.

Target & Positioning

Aimed at listeners who love closed-back sound signatures and stream contemporary music daily, the DX3000CL positions itself as the go-to closed-back headphone in the €600 segment — a "reachable high-end" that bridges everyday usability and true audiophile quality.

Specifications

Type: Closed-back Dynamic Headphones

Driver: 40 mm Paper-Carbon Composite Diaphragm Earpads: Synthetic Leather + Memory Foam (replaceable)

Housing Resin

Cable Black OFC slim cable 4.4mm (with 4.4mm to 6.3mm adapter)

Sensitivity 96dB/mW Impedance 37Ω (1kHz)

Weight 410g (excluding cable)

Cable length 2m

Tagline

The pleasure of closed-back listening, perfected. DX3000CL - The Next Standard of Closed-back Sound- closed-back Wired Headphones challenge the long-standing belief that truly high-quality closed-back models don't exist in the mid-high-end market. Designed to deliver the comfort and depth of low-end reproduction that open-back designs cannot achieve, the DX3000 CL balances precision, musicality, and everyday listening enjoyment.