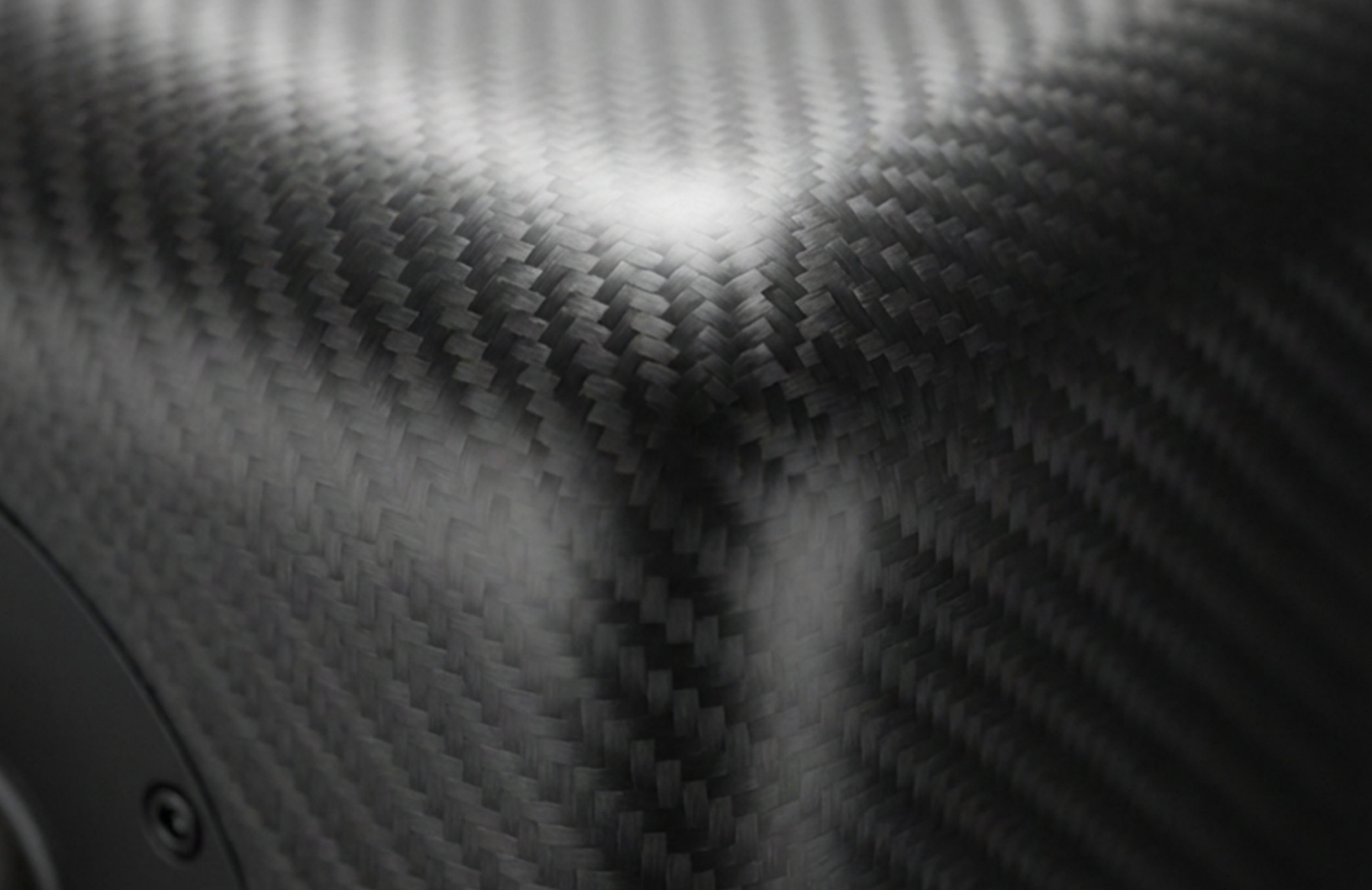


Telegrapher

“ the world’s first
fully carbon-fiber enclosure
studio monitor ”



Refined evolution of our original FOX
re-engineered with a fully carbon-fiber enclosure
using constrained-layer damping.



THE STORY BEHIND

The CARBON FOX came from real use on the road. FOH engineer Marc Carolan has been using his FOX monitors on world tours to tune PA systems before concerts and wanted something even more rigid and solid.

This request led to the CARBON FOX: the same reference, rebuilt with a fully carbon-fiber enclosure for greater rigidity and stability designed for demanding conditions.



MARC CAROLAN

Sound Engineer, Mixer, Producer
Muse, Snow Patrol

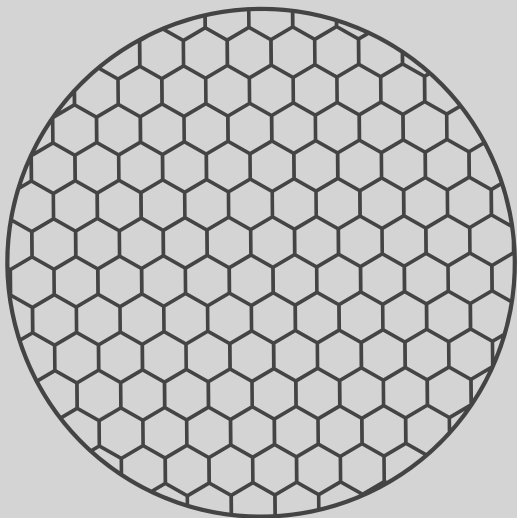
FINISHES

Available in two finishes: matte and glossy. The matte finish offers a subtle, understated appearance with a technical, studio-focused character, while the glossy finish highlights the carbon-fiber structure with a more expressive, high-contrast look.

Both finishes share the same construction and acoustic performance, differing only in visual character.







GRILLE

CARBON FOX can also be fitted with an optional protective grille.

Acoustically, the grille is designed to stay out of the way. Its high open-area perforation allows sound to pass through freely without being filtered, preserving the speaker's natural balance, clarity, and transient response.

The grille provides protection without imposing a sonic character of its own, keeping the sound open, direct, and unchanged.



LIGHTER

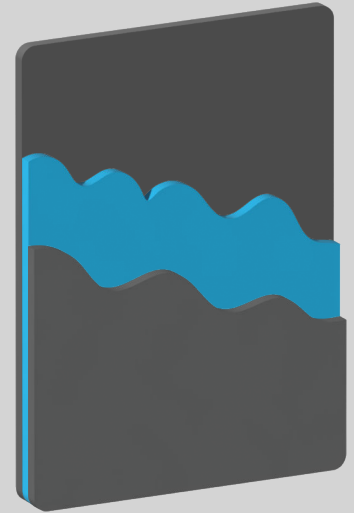
This new construction delivers a %30 reduction in weight,
while preserving the precise, uncompromised sound
FOX is known for.

RESONANCE FREE

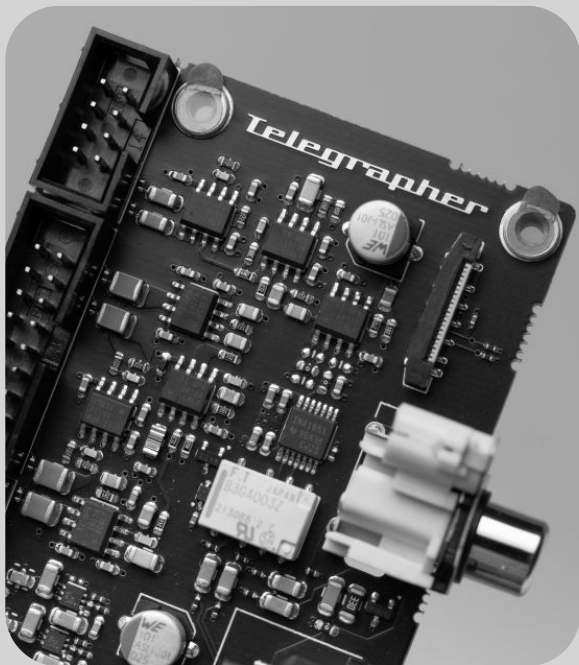
The enclosure is built entirely from carbon fiber using a constrained-layer damping (CLD) structure.

This construction delivers very high stiffness with low mass, significantly reducing panel vibration and stored energy.

The result is a quieter enclosure that stays inert under load, allowing the drivers to operate without coloration from the cabinet and preserving clarity, speed, and control.



Constraining Layers
Damping Layer



PURE ANALOG

Once again, we have built the CARBON FOX around pure analog circuitry, including fully analog crossovers. Through extensive tuning and long hours of R&D, we refined the analog design to achieve high headroom, low distortion, and seamless driver integration.

The result is a warm, neutral, and natural sound across the entire frequency spectrum.

Telegrapher

www.telegrapher.com

 [telegrapherloudspeakers](https://www.instagram.com/telegrapherloudspeakers)