Telegrapher Speakers Carbon Fox



Telegrapher Speakers today announced Carbon Fox, the world’s first fully carbon-fiber reference monitor, engineered specifically for live sound professionals, touring engineers, and demanding production environments. Being unveiled at The NAMM Show 2026, Carbon Fox is a refined evolution of Telegrapher’s original Fox monitor, re-engineered with a fully carbon-fiber enclosure using constrained-layer damping (CLD) technology. The result is a lighter, stiffer, and more inert cabinet that preserves the trusted Fox reference while standing up to the rigors of life on the road.

Carbon Fox was developed directly from real-world use by Marc Carolan, front-of-house engineer for major international touring acts including Muse and Snow Patrol, who has traveled extensively with Foxes as his reference monitors. “The time pressures in modern live production mean having a trusted pair of reference monitors is invaluable,” said Carolan. “I was already relying on the Fox, but I wanted something even more rugged and road-ready. Carbon Fox delivers that. It stays honest, no matter how tough the environment.”

Phoca PDF

“Carbon Fox exists because we listen to working engineers,” said Erce Kaslioglu, Founder & CEO of Telegrapher Speakers. “This project wasn’t about making something exotic. It was about making something dependable - something that stays inert, stable, and truthful under demanding conditions. We leveraged carbon-fiber expertise from our sister company, MATA Automotive, to deliver something unprecedented for the music industry.”

The Carbon Fox enclosure is built entirely from carbon fiber using constrained-layer damping, resulting in a 30% reduction in weight while dramatically increasing rigidity. This construction minimizes panel vibration and stored energy, allowing the drivers to operate without cabinet-induced coloration. “The enclosure disappears, and that’s the goal,” said Emre Telci, Founder & Chief Designer. “Carbon-fiber composite enclosures allow extremely high stiffness with low mass. When combined with proper damping strategies, this significantly reduces panel flex and stored energy, keeping resonances well controlled and preserving clarity and transient accuracy even at high levels.” Carbon Fox retains Telegrapher’s pure analog signal path, including fully analog crossovers refined through extensive tuning to ensure seamless driver integration, high headroom, and low distortion.

Carbon Fox will make its official public debut at The NAMM Show, January 22–24, 2026, at Telegrapher's Booth 15122, alongside the company’s full lineup of studio and reference monitors.

www.telegrapher.com

Phoca PDF