

Technical advancements for an even more authentic musical experience

Built to last

Most Manger loudspeakers accompany their owners for decades. This reflects our commitment to designing products with exceptional care, lasting performance and long-term sustainability. Instead of introducing new product generations every year, we implement technical innovations only when they result in a clearly audible improvement in musical performance. With a Manger Factory Upgrade, many existing loudspeaker systems can benefit from these advancements while preserving the unique character that has always defined a Manger loudspeaker.

The audible benefit

A Factory Upgrade is not about replacing individual components—it is about bringing you even closer to the original recording. Across all models, a Factory Upgrade enhances greater transparency, resolution, speed and precision. Fine musical details become easier to perceive, spatial information is reproduced with greater accuracy and dynamic nuances are rendered with even greater subtlety. Bass reproduction becomes tighter, more controlled and better defined, while preserving the natural, effortless and authentic musical presentation for which Manger loudspeakers are renowned.

“The very first bars of music were simply breathtaking.”

– Customer feedback following a comprehensive Factory Upgrade of a Zerobox 109

What does a Factory Upgrade include?

The exact scope depends on the loudspeaker model, production year and technical configuration. Depending on the system, the upgrade may include:

- Upgrade to the latest W06 generation of the Manger Sound Transducer, featuring a newly developed magnet system and an optimised high-frequency reflection damper
- Completely new internal wiring using Furutech cable and Mundorf Blades
- Optimisation of crossover components, including Mundorf EVO high-pass capacitors
- For Zerobox models: installation of newly developed crossover networks with higher crossover frequencies
- Optimisation of the internal cabinet damping
- Installation of audiophile-grade fuses in the active c1 and s1 models

Which models are eligible?

Factory Upgrades are available for the passive p1 and z1, the active c1 and s1, as well as all models in the Zerobox series. For earlier Zerobox models, we evaluate the technical condition of each loudspeaker individually and recommend only those upgrades that provide meaningful technical improvements and clearly audible benefits.

What happens next?

Simply send us the model and serial number of your loudspeakers. Alternatively, a photograph of the serial number label is sufficient. Please also let us know whether the original packaging is still available. We will then evaluate the available upgrade options for your loudspeakers and prepare a personalised quotation, including the most suitable shipping solution.

Should you have any questions, we will be pleased to assist you personally.