

# KLOTZ PatchMaster Supreme Patch Cable Series



Following intensive development, KLOTZ AIS proudly presents the world's first dual-shielded patch cable with ultra-compact, maintenance-free connectors for studio-grade signal transmission – 100% Made in Germany. The newly developed, ultra-compact boutique connector was designed in-house by KLOTZ AIS specifically for the PatchMaster series. This extremely space-saving, highly robust and completely maintenance-free ¼" jack plug, made from impact-resistant zinc die-cast, is unique worldwide. Designed and engineered in Germany, it is meticulously hand-assembled at our facility in Vilchband.

A specially developed extrusion machine is used in the connector's production. After completing all solder connections, the machine injects a custom polymer into the plug housing using a low-pressure extrusion process. This revolutionary technique enables an ultra-flat connector design. Not only does it permanently seal the plug against water and dust, it also provides extremely effective strain relief, withstanding over 310 newtons in lab testing. This protected boutique connector with gold-plated tip is one of a kind – exclusively manufactured by KLOTZ.

The cable itself is also a complete innovation in the patch cable sector. Developed from the ground up for flexibility, shielding, durability, and - most importantly - signal integrity, it features a unique dual shielding design: a conductive plastic layer combined with a tightly wound copper spiral shield ensures optimal interference protection. Despite this complex structure, the PatchMaster cable remains extremely flexible and easy to route thanks to its round shape - making it the world's first of its kind.

## **KLOTZ introduces the PatchMaster Supreme Patch Cable Series**

Wednesday, 16 July 2025 11:58

---

The inner conductor is made of 99.9% oxygen-free copper (OFC), and the cable boasts an ultra-low capacitance of just 0.8pF per 10cm (0.33ft) - a direct result of our advanced manufacturing process. Thanks to its outstanding sound characteristics, dual shielding, and unmatched flexibility, the KLOTZ PatchMaster is the ideal solution for wiring complex, space-constrained pedalboards. Like every KLOTZ product, PatchMaster cables undergo strict quality testing in accordance with ISO 9001:2015.

All these features make the KLOTZ PatchMaster the highest-quality and best-sounding pedal patch cable on the market. Manufactured entirely in Germany, the PatchMaster series guarantees premium quality and energy-efficient production with short supply chains - for a cleaner planet. Truly revolutionary in every detail.

[www.klotz-ais.com](http://www.klotz-ais.com)