

LPKF Leads with Innovation at electronica 2024

- **LPKF Showcases Its wide range of solutions for the electronics industry**
- **Expanded brand diversity and new booth concept**
- **Hands-on technologies and interactive presentations on sight**

Contact person:
Dr. Isabell Goldberg
isabell.goldberg@lpkf.com
Tel. +49 5131 7095-1795
Fax +49 5131 7095-90

LPKF
Laser & Electronics SE
Osteriede 7
30827 Garbsen
www.lpkf.de

Management Board:
Dr. Klaus Fiedler (CEO)
Christian Witt (CFO)

Share:
Prime Standard
ISIN 0006450000

Garbsen, September 18, 2024 – LPKF Laser & Electronics will be showcasing its innovations at electronica, the world’s leading trade fair for the electronics industry, from November 12-15, 2024. Visitors will experience cutting-edge technology firsthand across six different stations. From PCB prototyping, laser depaneling, and laser plastic welding to microstructuring glass substrates, LPKF will present its comprehensive portfolio of industry solutions this year. The focus at the expert’s booth will be on innovations for tomorrow’s technologies, “Made in Germany,” as well as solutions to today’s challenges.

Wide range of brands and technologies

In times of uncertain supply chains, in-house [rapid PCB prototyping](#) systems provide an opportunity to quickly adapt to limitations. Whether for classic PCB applications or multilayers, and even for processing advanced RF materials, LPKF offers developers solutions to almost any challenge in every sector of electronics.

Fast, precise, and absolutely clean – the demands on [laser depaneling](#) are constantly increasing, with more complex material structures and growing sustainability expectations. LPKF’s Cutting-Master systems offer the perfect response to these demands.

Few materials in the electronics industry hold as much promise as glass. The key factor here is precise and reliable thin glass processing. With LPKF’s proprietary [LIDE technology](#) (Laser Induced Deep Etching), the industry has a market-proven solution with versatile applications, from glass MEMS to advanced packaging.

Whether in medical technology or automotive, [laser plastic welding](#) is essential for many cost-efficient and sustainable innovations. With our latest systems, even easy reuse is possible thanks to cutting-edge debonding technology. This opens up new application possibilities and enhances both production efficiency and sustainability. Additionally, LPKF systems are designed with a strong focus on workplace safety and security.

From prototyping to series production, LPKF bundles extensive laser micromachining services under the [LaserMicronics](#) brand. These services can be flexibly integrated into in-house production and tailored to specific needs. Customers benefit from LPKF’s renowned quality, even without in-house capacities, along with a secure supply chain and fast time-to-market processes.

New booth concept: transparency and interaction

With a new booth concept, visitors can look forward to a transformed experience. The design features transparent elements, bright colors, and interactive stations that present solutions, technologies, and information in engaging ways.

“At electronica, the future of the entire electronics industry is showcased, providing a platform to discuss the current challenges of the sector,” says Dr. Isabell Goldberg, Head of Corporate Marketing and Sales Excellence. “This uniquely environment is the perfect platform for us to showcase our innovative solutions to a broad professional audience while also strengthening our network over the four-day event.”

Visit LPKF at hall B1, booth 219.

[More information](#) about our presentation at electronica and your chance to book your personal meeting with us.

About LPKF

LPKF Laser & Electronics SE is a leading provider of laser-based solutions for the technology industry. Laser systems from LPKF are crucial for the production of printed circuit boards, microchips, automotive parts, solar modules and many other components. Founded in 1976, the company is headquartered in Garbsen near Hanover, Germany, and is active worldwide through subsidiaries and representatives. LPKF Laser & Electronics SE shares are traded in the Prime Standard segment of Deutsche Börse (ISIN 0006450000).