

ENTERPRISE BROCHURE

KINGBRIGHT GROUP

Company Profile

KINGBRIGHT GROUP

LEDs Factory



PCBA Factory



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01 ABOUT US

ABOUT US



■ Company Profile



KINGBRIGHT is a leading provider of high-quality PCBA (Printed Circuit Board Assembly) solutions, specializing in the design, manufacturing, and assembly of PCBAs for various industries, including automotive, electronics, telecommunications, medical devices, and consumer goods. With years of experience in the industry, we have built a strong reputation for delivering reliable, precise, and cost-effective solutions.

We operate a state-of-the-art facility equipped with advanced SMT (Surface Mount Technology) production lines and testing equipment to ensure the highest standards of quality. Our services include full turnkey solutions, from PCB fabrication, **component sourcing, and assembly to final testing and packaging.** We also provide rapid prototyping and small-to-medium volume production runs to meet the diverse needs of our clients.

We pride ourselves on our commitment to quality and customer satisfaction, and our dedicated team works closely with clients to ensure that every project is delivered on time and meets or exceeds expectations. Whether you need standard PCBA or highly customized solutions, we are here to support your business with our expertise and advanced capabilities.



ISO 9001
品質管理系統



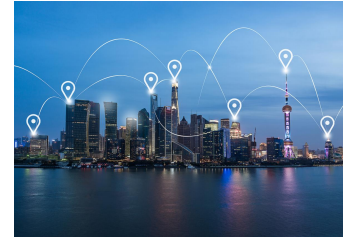
<http://www.kbrighter.com.cn/>

History



In 2010, KINGBRIGHT began establishing production lines for LED finished lights.

2010



KINGBRIGHT established a PCBA division in 2022.

2022

2006

The KINGBRIGHT LED factory was established in 2006.



2020

KINGBRIGHT added SMT production line to offer one-stop services for PCBA.

02 SERVICE AND SUPPORT

An aerial photograph of a city skyline, likely Shanghai, featuring several prominent skyscrapers including the Shanghai Tower and the Shanghai World Financial Center. The image is partially obscured by a dark blue, semi-transparent geometric shape on the left side.

SERVICE AND SUPPORT

■ One-Stop Service



PCB Design, layout and production

Design custom PCBs based on client requirements, optimizing for size, functionality, and cost.



Electronics component sourcing

Provide procurement of high-quality components, including passive, active, and specialty components.



SMT Assembly

Assemble components using automated SMT lines to ensure precise placement of small components.



03 PCBA SOLUTION



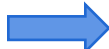
An aerial photograph of a city skyline, likely Shanghai, featuring several prominent skyscrapers including the Shanghai Tower and the Shanghai World Financial Center. The image is partially obscured by a dark blue, semi-transparent geometric shape on the left side, which contains the text '03 PCBA SOLUTION' and 'PCBA SOLUTION'. A white horizontal line with an arrow pointing to the right is positioned below the main title.

PCBA SOLUTION

Consumer Electronics PCBA

Product Description: This PCBA is designed for consumer electronics such as smartphones, tablets, and smart home devices. It includes advanced circuit boards for high-speed data processing and power management. The assembly features quality components ensuring long-lasting durability and energy efficiency.

Features:

-  High-density components for space optimization.
-  Integrated power management systems.
-  Suitable for various consumer electronics applications.

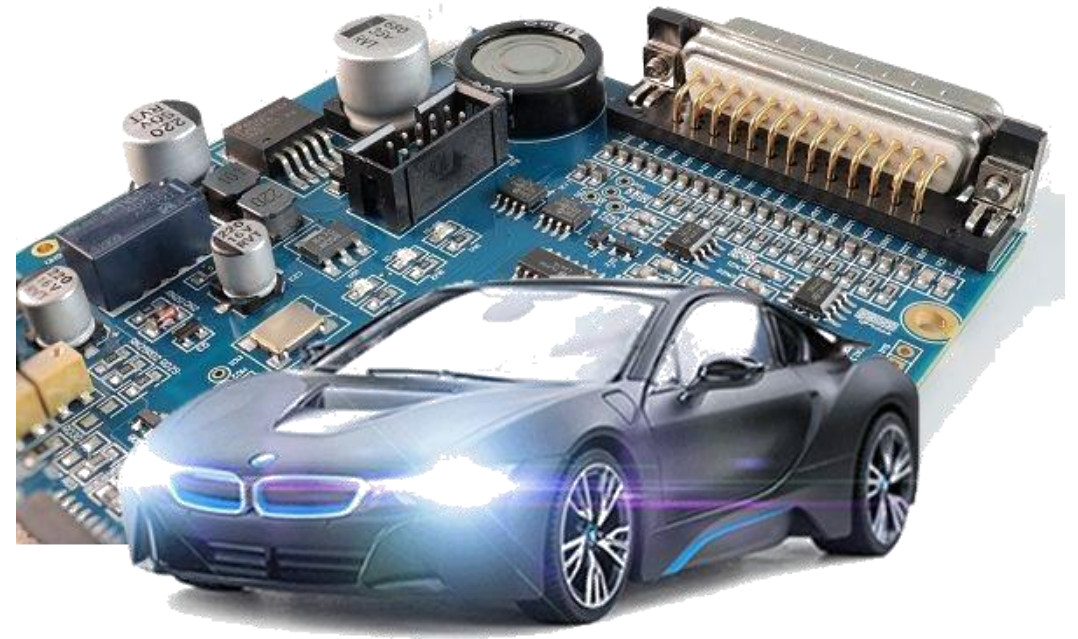


Automotive PCBA

Product Description: This PCBA is specifically designed for automotive applications, such as LED headlights, sensors, and infotainment systems. With a focus on reliability and safety, these assemblies are built to withstand harsh environmental conditions, including high temperatures and vibrations, which are common in the automotive industry.

Features:

- ➔ High shock and vibration resistance.
- ➔ Enhanced durability for automotive environments.
- ➔ Compliance with industry standards like ISO 26262 for safety-critical applications.

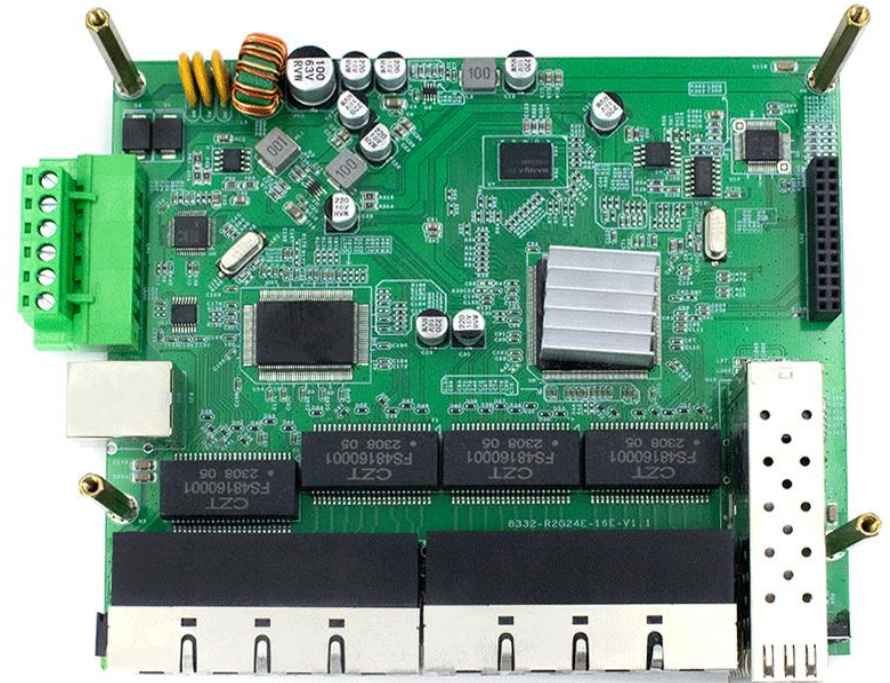


Industrial Control PCBA

Product Description: This PCBA is used in industrial control systems, including automated machinery, robotics, and factory automation. It is designed for high reliability and precise control of operations in critical industrial environments. The board integrates multiple sensors, connectors, and communication interfaces for seamless integration into industrial equipment.

Features:

- ➔ Multi-layer PCB design for enhanced performance.
- ➔ Integrates sensors and controllers for real-time monitoring.
- ➔ Designed to handle harsh operating conditions.

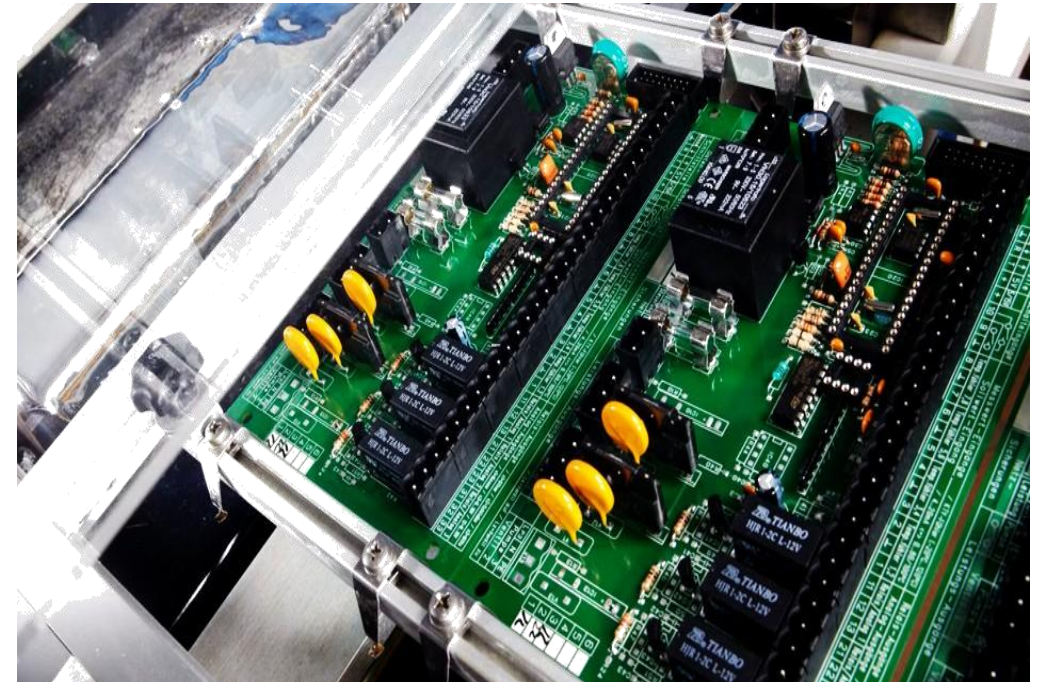


Medical Device PCBA

Product Description: This PCBA is used in medical devices such as diagnostic equipment, portable monitors, and therapeutic devices. It is built with the highest standards of quality to ensure patient safety and product performance. The assembly includes highly reliable components that meet strict regulatory standards for the medical industry.

Features:

- ➔ Compliant with medical standards (e.g., ISO 13485).
- ➔ Precision soldering and component placement.
- ➔ High reliability and biocompatibility for patient safety.



04 FACTORY DISPLAY

FACTORY DISPLAY

■ Factory Display



LED Package Plant



LED Package Plant



LED Package Plant

■ Factory Display



PCBA Plant



PCBA Plant



PCBA Plant

■ Factory Display



Flying Probe Test



X-ray

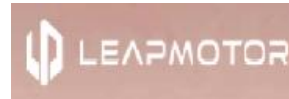


AOI

05 CUSTOMERS

CUSTOMERS

Customers



06 CONTACT US

CONTACT US



Headquarter

Add: No. 1706, Building 3, Nantai
Yunchanggu, Fenghuangcheng Street,
Guangming District, Shenzhen
Contact person: Coco Lee
Email: sales@kbrighter.com

PCBA factory



Add: The 2nd and 3rd floors of Building 1,
Zhongxi Industrial Park, Buyong Village,
Shajing Street, Baoan District, Shenzhen
City.
Contact person: Coco Lee
Email: sales@kbrighter.com

LED factory



Add: 4th Floor, Building B, Sushi Shanshui
Technology Park, Baoyuan Community, Shiyan
Street, Baoan District, Shenzhen City
Contact person: Jack
Email: sales@kbrighter.com



SKYPE



WHATSAPP

THANKS
THANK YOU

KINGBRIGHT