

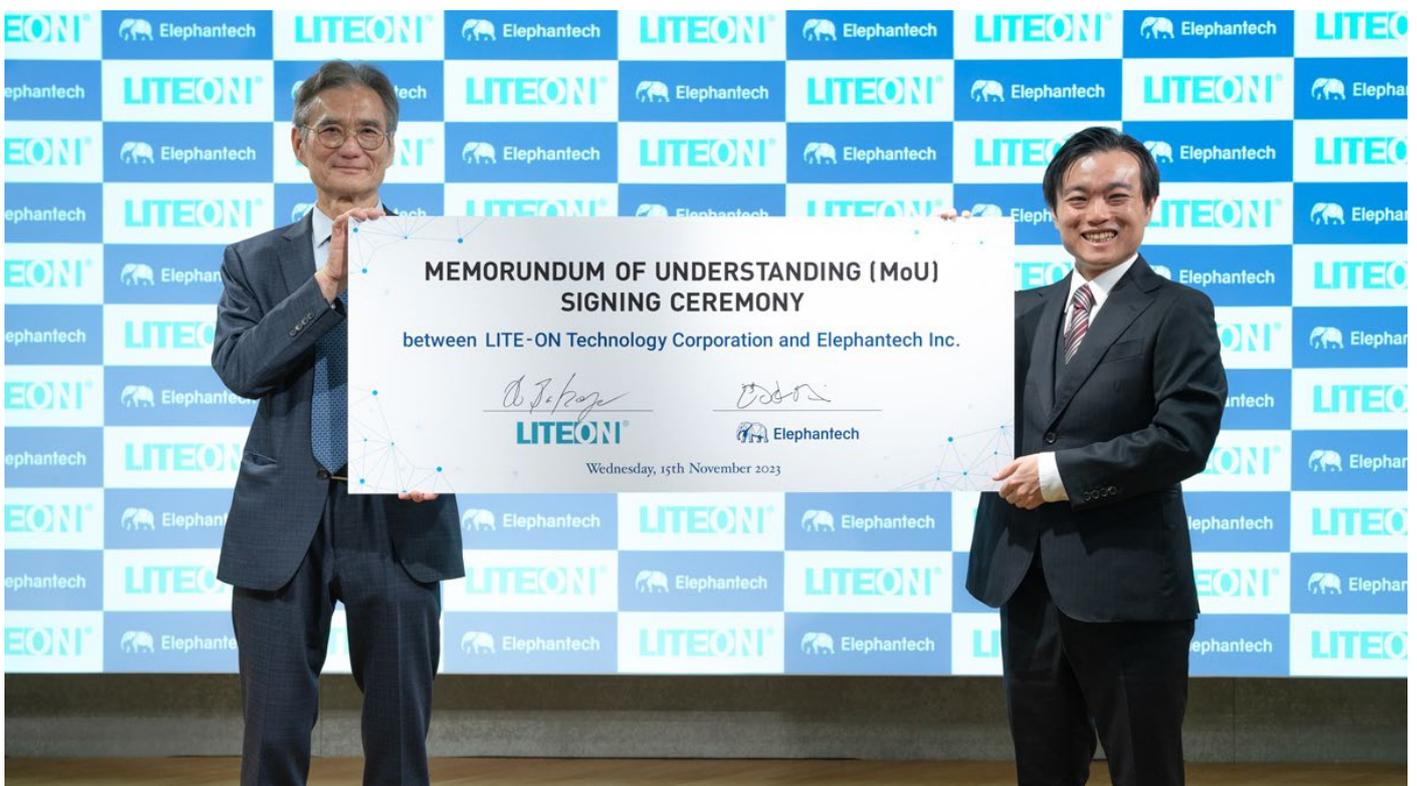
Elephantech and LITEON Technology Partner for Innovative Technology and a Sustainable Future

Elephantech Inc. is excited to announce that Elephantech has signed a new Memorandum of Understanding (MoU) with LITE-ON Technology Corporation (LITEON), a global leading tech company headquartered in Taiwan, to promote the mass production of low-carbon Printed Circuit Boards (PCB).

LITEON is a world-leading provider of opto-semiconductor, power supply management and key electronic products with strong global ecosystem and manufacturing facilities. LITEON has been present in the Japanese market for over 30 years and has leveraged its strategic expansion to broaden its customer base and seize new opportunities. This collaboration is facilitated by LITEON+, a startup platform of LITEON, that aims to accelerate startups steering towards innovative solutions, sustainability, and clean energy. With a shared vision towards net-zero carbon emissions, not only will Elephantech strengthen its reach to global customers, but both companies are also making a commitment to enable a green future.

The MoU was signed at a ceremony on 15th November at Epsom Square Marunouchi, with senior representatives from both companies in attendance including LITEON Japan President Helio Sakaya and Elephantech CEO Shinya Shimizu. Building upon both prior and current collaboration between LITEON and Elephantech, this agreement allows both companies to work on business development of Elephantech's Low-carbon PCB and its integration to LITEON products with clear goals of decarbonizing electronic devices.

Elephantech, the world's first developer and manufacturer of low-carbon printed circuit boards (PCB) with metal inkjet printing technology, has revamped its PCB mass production facilities at AMC Nagoya (Elephantech's factory), enhancing its capabilities to handle large-scale projects. Starting with this collaboration, we will continue to expand and strive for further development in the adoption of low-carbon PCB.



Company Overview

Name	Elephantech Inc.
Establishment	January 2014
Headquarters	4-3-8 Hatchobori, Chuo-ku, Tokyo 104-0032, Japan
Representative	Shinya Shimizu, Representative Director & CEO
Business Description	Development of printed electronics manufacturing technology and provision of related services
URL	https://www.elephantech.co.jp/en/

Contact for inquiries regarding this matter
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About LITEON

Founded in 1975, LITEON Technology is a world-leading provider of opto-semiconductor, power supply management and key electronic products with strong global ecosystem and manufacturing facilities. LITEON provides products extensively utilized in fields such as cloud computing, automotive electronics, optoelectronic semiconductors, 5G, AIoT, information and communication technology, and consumer electronics.

LITEON's business philosophy revolves around valuing people as the core of our company. We prioritize and cherish every employee, partner, and customer. Through technology, we aim to enhance the global environment and human life. We strategize, take effective actions, and contribute to our customers' goals, as well as the environment and society. We create a diverse and inclusive environment, fostering personal growth and leveraging our collective strengths.

Website: <https://www.liteon.com/en-us>

VIDEO: <https://youtu.be/tG3iqtxhkaU?si=QAiPKGQwti-oZ-ZZ>

LinkedIn: <https://www.linkedin.com/company/liteon/mycompany>

About LITEON+

LITEON+ is a dynamic platform that fuels and supports startups steering towards innovative solutions, sustainability, and clean energy. We are driven by a passion to catalyze the transformation of unique ideas into realities, fostering startups to induce positive change in the world.

Website: <https://liteonplus.com/>



LITEON Company Overview



8⁺ billion USD
Market Cap.



5.7 billion USD
Revenue



32,000⁺
Total Employees



TOP 2
Global No.2 shipment
in Keyboard

- Founded: in**1975**.
- Headquarters: Taipei**Taiwan**.
- The **first listed** electronic company on the Taiwan Stock Exchange (1983).
- Global **No.1 shipment** in photocouplers **Global No.2** power supply supplier
- The trailblazer of **LED technologies** in Taiwan
- Actively **advocating low-carbon transformation** to build up sustainable circular economy with supply chain
- Included in the **DJSI Index** for **12** consecutive years
- A constituent stock of the **MSCI ESG Leaders Index** for **9** consecutive years

LITEON® 555 Carbon Reduction Actions

Carbon Intensity	Carbon Footprint	Net Zero Emissions
Reduce 5% every year.	Reduce 5% in next generation.	in 2050 .

About Elephantech

Elephantech offers a completely new and sustainable way to manufacture printed circuit boards that has the potential to revolutionize electronic circuitry worldwide.

We produce PCBs using a proprietary process that utilizes metal inkjet technology, which has reduced CO₂ emissions by 75% and water consumption by 95%. In addition, these circuits are already being used in a variety of applications, including displays and sensors, at our mass-production base established in Nagoya. We will continue to contribute to the realization of a sustainable society through our low-carbon PCB manufacturing process.

In October 2023, Elephantech received the CEATEC AWARD from the Minister of Economy, Trade and Industry. Elephantech hopes to set a precedent for deep-tech innovations from Japan that will have a global impact!

Recent Awards and Adoptions:

- [Our CEO, Shinya Shimizu named as one of the 2023 Meaningful Business 100](#)
- [Elephantech Receives Minister of Economy, Trade and Industry Award at CEATEC AWARD 2023](#)
- [Elephantech has been selected for "J-Startup Impact", a startup development and support program of the Ministry of Economy, Trade and Industry.](#)
- [Elephantech wins the METI Award at the "Award for Academic Startups 2023"](#)
- [Elephantech Inc. was selected as one of the winners of Logitech's Future Positive Challenge](#)
- [Elephantech Joins Ministry of the Environment's Carbon Neutral Technology Research and Development Program](#)
- [Elephantech Wins at the 8th JEITA Venture Awards](#)
- [Elephantech Wins the "Environmental Startup Selection Committee Award" at the Environmental Startup Awards 2022 - Ministry of the Environment](#)