Panasonic Industry Europe GmbH

Caroline-Herschel-Strasse 100

85521 Ottobrunn, Germany

[http://industry.panasonic.eu](http://industry.panasonic.eu/)

Press contact:

Veronika Stahl

Email:

veronika.stahl@eu.panasonic.com

Phone: +49

[http://industry.panasonic.eu](http://industry.panasonic.eu/)

**Panasonic Industry exhibits at Eurobike Europe and ProDays Paris**

Latest generation of e-bike motors unveiled

Munich, July 2025

From 25th to 29th June 2025, Panasonic Industry exhibited at Eurobike Europe in Frankfurt, Germany, and from July 6th to July 8th

at ProDays Paris, where the newest addition to Panasonic’s e-bike systems was introduced — the Panasonic GXM 100 Mg.

With torque of up to 100 Newton meters and a magnesium housing weighing just 2.6 kilograms, the new “Great eXperience in eMotion” (GXM) drive delivers high performance in a compact format.

The system features a new, more powerful Panasonic motor equipped with a modern circuit board and Can Bus system, all integrated into a lightweight magnesium housing. It offers an impressive output of up to 100 Nm and comes in a lightweight magnesium casing that weighs approximately 2.6 kg.

Alongside the motor, a new battery, display, and remote control - designed to enhance performance and user experience - were also introduced. A user-friendly smartphone app enables over-the-air updates to keep the motor's performance and features up to date. New flexible battery options were also presented at Eurobike.

“Our GXM 100 Mg is the true all-rounder among e-bike motors. It offers a wide range of applications for all types of pedelecs and delivers the necessary power for mountain bikes, SUVs, and cargo bikes. But that's not all: it also provides unparalleled riding pleasure in other types of e-bikes.” commented Jürgen Haumon, Senior Product Manager at Panasonic.

Panasonic experts provided detailed presentations to OEM customers, bicycle dealers, and a consumer audience. Additionally, over 400 E-Bike enthusiasts had the opportunity to test ride the GXM E-Bikes at the outdoor stand during the trade fair days.

The new GXM E-Bike System was also presented at ProDays Paris. To learn more about Panasonic’s e-bike systems, please visit [E-Bike systems](https://industry.panasonic.eu/products/devices/e-bike-systems#block-0).

**About Panasonic Industry Europe GmbH**

Panasonic Industry Europe GmbH is part of the global Panasonic Industry organization, one of the eight major operating companies within Panasonic Holding. Panasonic Industry Europe provides products and services for industrial customers all over Europe.

Panasonic Industry Europe is committed to enabling customers to achieve their goals in a broad range of industrial sectors such as mobility, infrastructure, automation, medical, appliances, smart living, and security. With the know-how of devices and solution technologies, cultivated through a global mindset and over a century of tradition, Panasonic Industry collaborates closely with customers to create a sustainable future.

Panasonic Industry Europe’s broad and diverse product portfolio encompasses key electronic component sectors including electromechanical and passive components, batteries and other energy products, sensors and wireless connectivity modules, thermal management materials and custom solutions, as well as automation devices & solutions.
More about Panasonic Industry Europe: [http://industry.panasonic.eu](http://industry.panasonic.eu/)

**About the Panasonic Group**

Founded in 1918, and today a global leader in developing innovative technologies and solutions for wide-ranging applications in the consumer electronics, housing, devices, B2B solutions and energy sectors worldwide, the Panasonic Group switched to an operating company system on April 1, 2022 with Panasonic Holdings Corporation serving as a holding company. The Group reported consolidated net sales of Euro 51.6 billion (8,458.2 billion yen) for the year ended March 31, 2025. To learn more about the Panasonic Group, please visit: <https://holdings.panasonic/global/>

**About Panasonic Cycle Technology Co., Ltd.**

is a leading manufacturer of electric bicycle drive systems, renowned for its innovative technologies and high-quality products. Its sales organization in Europe operates under Panasonic Industry Europe GmbH, which is recognized for its expertise across various fields of electronics.

Panasonic announced the launch of its first electric bicycle in 1979, driven by a pioneering vision to enhance the cycling experience through electric power. Over four decades later, e-bikes have become a cornerstone of future mobility. At Panasonic, we remain deeply committed to our legacy while continuously pushing the boundaries of performance, innovation, and reliability in e-bike technology.