

April 7, 2026

Nidec Launches Innovative Liquid-Cooling Solutions Website Supporting Data Centers for the AI Generation

— Delivering Scalable and Reliable Liquid-Cooling Products for Global Markets —

Nidec Corporation (hereafter "Nidec") announces the launch of its innovative website, "Nidec Liquid-Cooling Solutions," on April 7, 2026. This platform consolidates Nidec's latest liquid-cooling technologies and products, addressing critical thermal challenges such as: rising server heat densities driven by rapid AI advancement and the increasing energy consumption of data centers.

Managing an optimal cooling infrastructure while reducing the power and footprint of cooling technologies has become a necessity to improve the customers overall token per watt. Nidec leverages its long-standing expertise in precision machining to offer liquid-cooling solutions centered on proprietary, compact, and high-efficiency components that directly contribute to energy and space savings. By resolving these technical hurdles and utilizing our internal vertical integration production system, Nidec ensures a stable supply of high-quality products and rapid development for diverse customer needs.

Utilizing Nidec's revived liquid-cooling solutions website customers can smoothly review Nidec's primary product lineup and features online.



Key Content and Features:

- Early access to new product information: Providing latest technical trends to support customers in designing next-generation servers and data centers.
- Five core products: In-Rack CDUs*¹, In-Row CDUs*¹, Cold Plates, Manifolds, and Quick Disconnects. General Product Overview and technical advantages can be requested.
- Early-stage information support: Including product catalogs, latest news, and a Frequently Asked Questions (FAQ) section to be updated sequentially, assisting in the initial research phases for servers and data centers.
- Dedicated global inquiry form: A specialized contact point to accept consultations from customers across all global regions.

By providing solutions that meet the needs of increasingly high-density data center environments, Nidec remains committed to contributing to a sustainable AI society and its customers.

■ Liquid-Cooling Solutions Website Overview

Launch Date: Monday, April 7, 2026

URL: <https://www.nidec.com/en/product/liquid-cooling-line-up/>

Main Content: Product lineup, technical advantages, product documentation downloads, latest news and events, inquiry form.

(*1) CDU: Coolant Distribution Unit.