

News Release

May 24th, 2023 Hagiwara Solutions Co., Ltd

Hagiwara Solutions and FADU Co., Ltd. Announce Strategic Partnership Agreement

# Hagiwara Solutions Unveils First-ever SSD for Data Centers



Hagiwara Solutions Co., Ltd. (Headquarters: Naka-ku, Nagoya, President and CEO: Teruhiko Nagashiro) agreed to have a strategic business partnership with FADU Co., Ltd. (South Korea) and introduced its first-ever enterprise-grade SSD product line, the "J Series," specifically designed for data centers and edge data centers.

The J Series SSD products will be demonstrated at the COMPUTEX TAIPEI 2023 exhibition, which will be held in Taiwan from May 30th, 2023.

#### Overview

Enterprise-grade NVMe SSDs are known for their high-speed read and write capabilities, low latency, and high reliability, making them suitable for critical applications such as databases and virtualization. However, the demand for high-density and space-efficient installations in edge data centers and cloud data centers is increasing, with a growing emphasis on reliability.

Through the strategic partnership with FADU, we can combine Hagiwara Solutions' expertise in developing reliable SSDs for the industrial market with FADU's flash memory technology to offer new enterprise-grade NVMe SSD products tailored to customer needs. This collaboration allows us to pursue technological advancements and enhance the reliability of our SSDs.

### **Product Line-up**

The initial product release will include PCIe 4.0 interface-compatible products, set to launch in autumn 2023 (Q3). And the PCIe 5.0 product will be released later this autumn.

[PCIe 4.0]

Interface	: NVMe 1.4a / PCIe Gen4 x 4
Form Factor	: U.2 / E1.S
Capacity(Max.)	: 8TB
Feature	: High and stable IOPS / Lower Latency / Low power consumption / TCG OPAL /
	FIPS(If required)

#### About Hagiwara Solutions co., Ltd

Hagiwara Solutions has been a leading player in the flash storage market utilizing NAND flash memory for over 20 years. We have maintained a significant market share in the domestic industrial market (industrial equipment and embedded market) in Japan.

## About FADU co., Ltd

FADU is a fabless semiconductor company dedicated to innovating flash storage technology and the flash storage supply chain. They focus on developing innovative flash controller architectures for SSDs to meet the rapidly diversifying data demands in enterprise data centers.

## **Contact Information**

Salespromo@hagisol.co.jp

TEL(Representative): 052-223-1301

Hagiwara Solutions Co., Ltd

〒460-0003 8th Floor, Pacific Square Nagoya Nishiki, 2-5-12Nishiki Naka-ku,Nagoya City, Aichi Japan https://www.hagisol.com/

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