

# NEWS RELEASE

Hamamatsu Photonics completes a new building at the Ichino Factory to enhance the production capacity of optical semiconductor devices.

June 17, 2025

**Hamamatsu Photonics K. K.**

Headquarters: 325-6, Sunayama-cho,

Chuo-ku, Hamamatsu City, Japan

President and CEO: Tadashi Maruno

To meet the growing demand for opto-semiconductor products, Hamamatsu Photonics K.K. has constructed a new building at their main factory (Ichino-cho, Chuo-ku, Hamamatsu City) dedicated to front-end opto-semiconductor manufacturing. The building has now been completed and is scheduled to begin operations in December 2025.

The completion ceremony will be held on Friday, June 20.



Hamamatsu Photonics supplies opto-semiconductor products to a wide range of fields, including medical, industrial, and automotive sectors. In anticipation of further growth in demand, they have constructed a new building at their main factory to enhance front-end production capacity.

With the new building, the production space has been expanded to approximately twice its previous size. In addition to the existing 6-inch silicon wafer production line, an 8-inch wafer-compatible line has been introduced to ensure continuity, improve efficiency, and reduce costs.

Furthermore, the new building is connected to the existing facility via a cleanroom, streamlining the movement of people and materials. An automated transport system has also been implemented to promote automation and labor-saving in the manufacturing process.

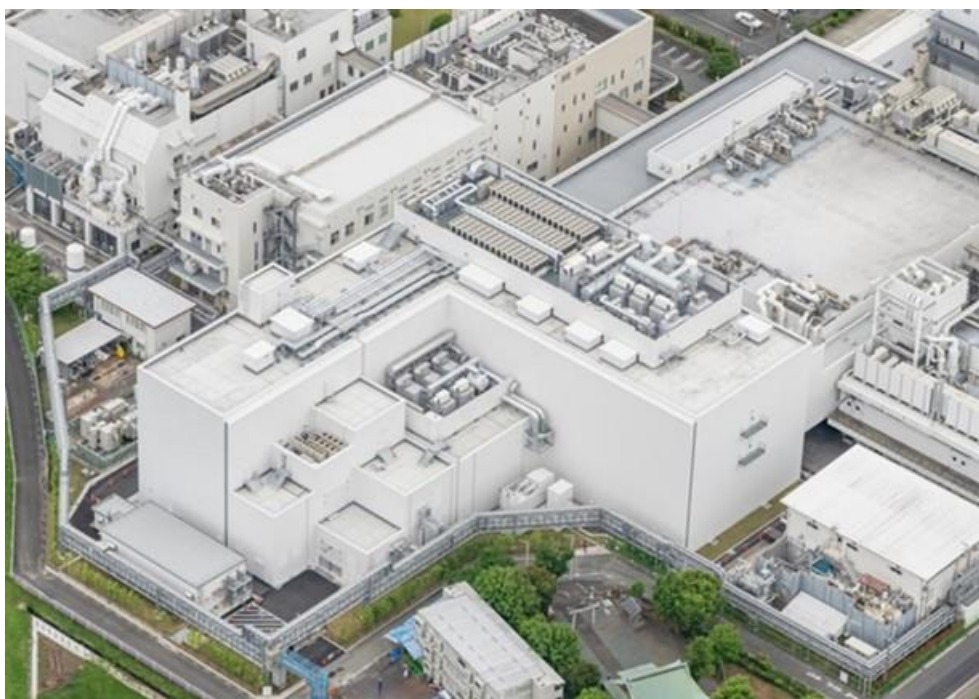
The building features earthquake-resistant construction and incorporates environmentally friendly manufacturing equipment.

Through this enhancement of our production system, Hamamatsu Photonics aims to achieve sustainable growth moving forward.

Details of the new building are as follows:

## New Factory Building Overview

Factory building name:	Main Factory Building No.5
Construction location:	1126-1, Ichino-cho, Chuo-ku, Shizuoka Pref., Japan
Construction schedule:	Construction started in July 2023 and was completed in June 2025
Operation start schedule:	December 2025
Building structure:	Steel frame construction, 4 floors above ground, 1 basement floor
Building area:	3,083.13 square meters
Total floor space:	10,960.86 square meters
Facility layout:	Basement: Warehouse, machinery rooms 1st floor: Production assistance (pre-process) for opto-semiconductors, machinery rooms 2nd floor: Production execution (pre-process) for opto-semiconductors, machinery rooms 3rd floor: Production assistance (pre-process) for opto-semiconductors, machinery rooms 4th floor: Production execution (pre-process) for opto-semiconductors, machinery rooms
Total construction cost:	Approximately 37 billion yen (including production equipment)
Accommodation capacity:	Approximately 40 persons
Products:	Opto-semiconductor products
Production capacity:	Approximately 8000 wafers per month (conversion to 8-inch wafers)



Exterior View of Main Factory Building No. 5