
Nanoverse Technologies, Ltd. will unveil its innovative laser scribing system for advanced packaging for the first time in Japan at SEMICON Japan 2025.

The system's unique laser and high-precision stage provide the industry's fastest and most versatile scribing and dicing.

Nanoverse Technologies, Ltd. (NVT), a RORZE's US associated company (headquartered in Beaverton, Oregon, USA; President and CEO: Jeffrey Albelo), will unveil its innovative laser scribing product for advanced packaging for the first time in Japan at the RORZE booth (Hall South 1st floor, Booth S1723) at SEMICON Japan 2025, to be held at Tokyo Big Sight from December 17th to 19th, 2025.

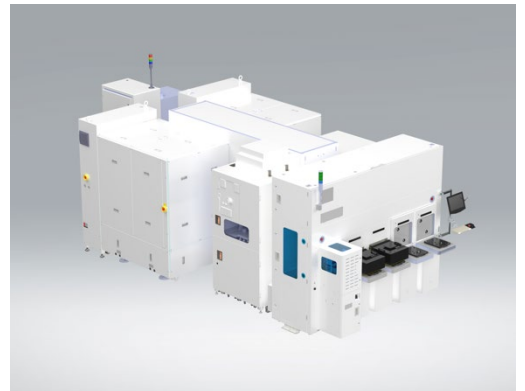
The product unveiled this time is the NVT 7700, the flagship product in NVT's Advanced Packaging product family.

NVT 7700:

A fully integrated laser singulation and metrology system

[Product Features]

- Ideal laser scriber and dicing with a proprietary laser
- Industry-leading throughput and repeatability
- Supports multi-shuttle chips
- Chip (Die) strength three times higher than the industry's leading competitor
- Industry-first 3D real-time measurement capability



NVT 7700

The laser system is Nanoverse Technologies' proprietary and customized laser, and NVT 7700 is the industry's only tool that integrates laser scribing/dicing capabilities with metrology solutions.

NVT is actively providing wafer samples to customers and deploying the tool in Tier 1 semiconductor fabs. The company is expanding its manufacturing and supporting capabilities ahead of planned volume production in 2026. The tool will be unveiled and exhibited at the RORZE booth (Hall South 1st floor, Booth S1723) at SEMICON Japan 2025, to be held at Tokyo Big Sight from December 17-19, 2025.

We are sincerely looking forward to seeing you there.

Nanoverse Technologies, Ltd.

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