



10 BEST Korean Chip Equipment Supplier

TechInsights Customer Satisfaction Survey 2022






HANMI is awarded 10 BEST and THE BEST awards



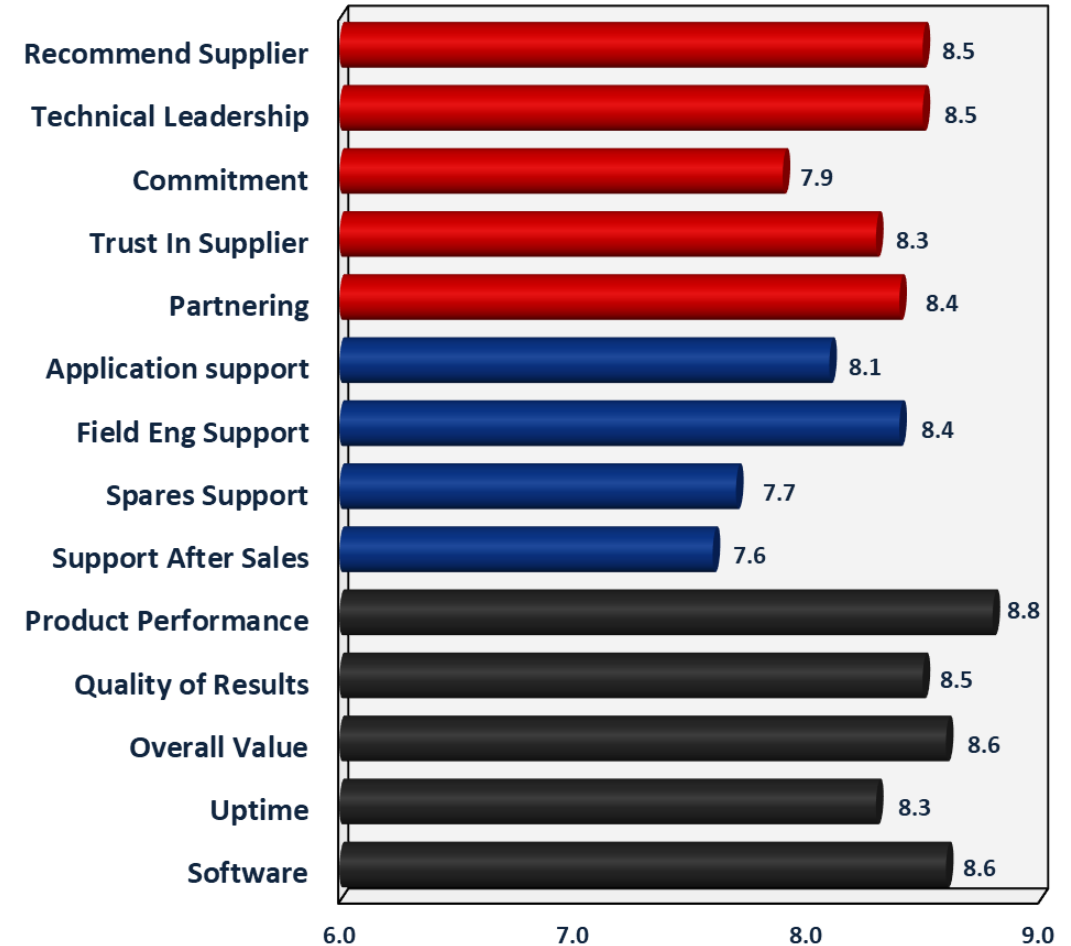
- Customers honor HANMI Semiconductor with 4 Stars in 10 BEST *Focused Suppliers of Chip Making Equipment* and THE BEST of *Assembly Equipment Suppliers*
 - earning an outstanding score of 8.31
- 81% of customers said they will return to HANMI for their assembly equipment needs
- Receives its highest rating in *product performance*
- HANMI continues to provide value to customers’ needs through its distinguished products and services

FOCUSED SUPPLIERS OF CHIP MAKING EQUIPMENT	Rating	TechInsights Stars
FormFactor	9.53	★★★★★
Plasma-Therm	9.35	★★★★★
EV Group	9.03	★★★★★
Jiangsu ASIA Electronics	8.83	★★★★★
	8.31	★★★★
HORIBA	7.38	★★★
VAT	7.25	★★★
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How Customers Perceive HANMI

- Earns the highest score of all THE BEST *Assembly Equipment Suppliers* in *product performance and software*
- Awarded with an average rating of 8.6 in *Product Performance* and 8.3 in *Supplier Performance*
- Highest scores*
 - *Product Performance*
 - *Overall Value*
 - *Software*
 - *Recommend Supplier*
 - *Technical Leadership*
 - *Quality of Results*
 - *Partnering*
 - *Field Engineering Support*

*Listed in order of score, highest to lowest



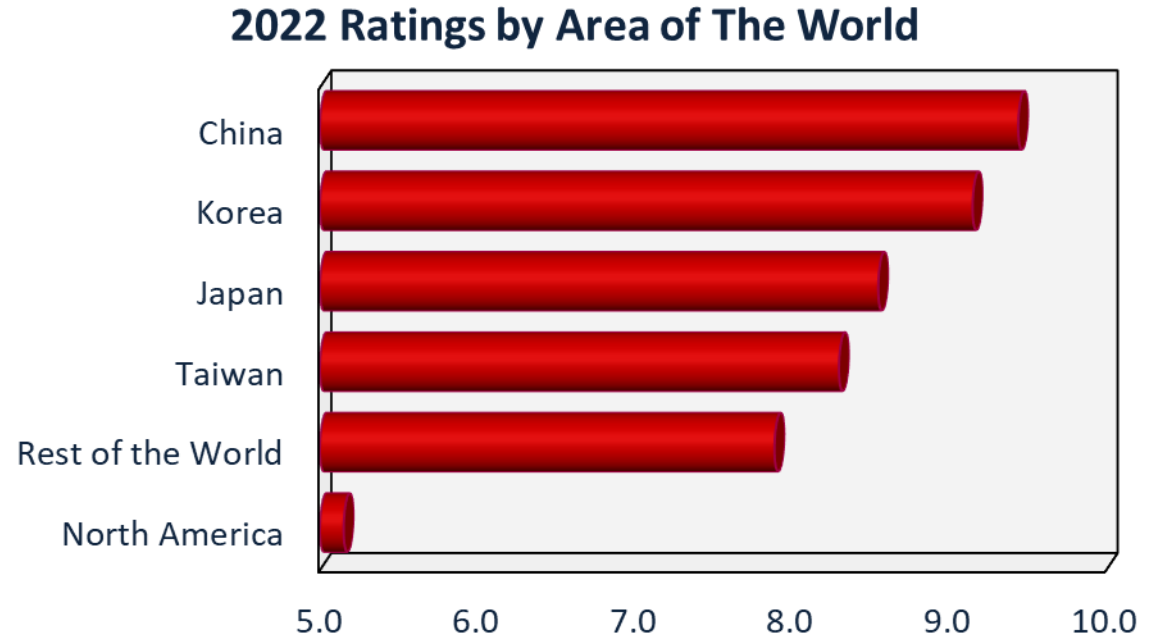
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More Perceptions from Customers

- **Proven technology** and **excellent manpower**.
- Over 28 years HANMI Semiconductor equipment showed **the reliability** and **flexibility to meet the ever changing need to the semiconductor industry**. You will get your **money's worth in the performance**. Not only from their machine but from **after sales service** also.
- **Trustworthy**.
- The **overall reliability of the equipment** is high and the **stability due to the accumulation of long experience is outstanding**.
- It is a company that **can develop equipment reflecting customer needs** and **has high technical perfection**.
- Based on the usage of the machine in the past two years and **the timeliness** and **accuracy of the support of the HANMI team**.
- **Excellent product** and **service**.
- **Machine & product quality**.

Global Perceptions from Customers

- HANMI Semiconductor's highest ratings are from China, Korea, and Japan
 - China average rating of 9.44
 - Korea average rating of 9.15
 - Japan average rating of 8.55
- Receives majority of surveys from Korea and Rest of the World
- Earns 9.8 in both *recommend supplier* and *technical leadership* from the China region



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HANMI's Approach to Customer Satisfaction

- Ability to partner with customers
 - cooperates with more than 320 global customers
 - five factories that allows fast delivery from design to parts processing, software, assembly, and inspection
- HANMI's continuous research and development technologies provide high-level performing products and services
 - maximizes productivity, super precision accuracy, user convenience, and proven stability



About HANMI

Founded in 1980 for the development of Korea semiconductor-based industry, Hanmi Semiconductor has grown steadily into a world-class semiconductor manufacturer and now we are the leading designer, developer & manufacturer of semiconductor equipment industry. Our success has been based on a number of factors such as the best assembly systems, efficiency of production, ongoing R&D investment & high-tech modules through 25 years quality improvement.

www.hanmisemi.com

About TechInsights

TechInsights is the most trusted source of semiconductor technology and market analysis, providing content and services to the world's most successful companies.

For over 30 years we have existed to support a fair marketplace where semiconductor and electronics intellectual property can be innovated and monetized. By revealing the innovation others cannot inside the broadest range of advanced technology products, we enable business leaders to make the best technology investment decisions and prove patent value with fact-based information.

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About the 2022 TechInsights Customer Satisfaction Survey

TechInsights received feedback from more than 63% of the semiconductor equipment market and 80% of subsystems customers for this year's survey. The survey spans two and half months and covers five languages. Worldwide participants were asked to rate equipment suppliers among fourteen categories based on three key factors: supplier performance, customer service, and product performance. 1,316 surveys were returned, resulting in 17,546 total responses.

The TechInsights annual Customer Satisfaction Survey is the only publicly available opportunity since 1988 for customers to provide feedback for suppliers of semiconductor equipment and subsystems. The 10 BEST, THE BEST, and RANKED 1st awards provide special recognition to suppliers that are rated highest by their customers.

10 BEST awards recognize each *semiconductor equipment supplier* as a whole, regardless of product type:

- Fab, Test, Assembly, and WFE Subsystems equipment ratings are grouped together for an overall rating for each supplier
- Each supplier is then listed in one of two categories based on a three-year average of total revenues for all its market segments: **Large** and **Focused**

THE BEST awards recognize the more detailed markets:

- **Fab Equipment, Test Equipment, Assembly Equipment, WFE to Foundation Chip Makers, WFE to Specialty Chip Makers, Assembly Subsystems, Test Subsystems, and WFE Subsystems**

RANKED 1st awards place special distinction on suppliers that achieve the highest rating from customers in any survey category, including:

- **10 BEST** and **THE BEST**
- Specialized areas such as: **CMP, Deposition, Etch & Clean, Implant, Lithography, Process Diagnostics, Specialty Fab, Assembly Subsystems, Test Subsystems, and WFE Subsystems**

The TechInsights Stars rating scale:

★★★★★ 9 to 10 ★★★★★★ 8.5 to <9 ★★★★★ 8 to <8.5 ★★★★★★ 7.5 to <8 ★★★★★ 7 to <7.5

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