

TrendForce : NVIDIA's GB200 Rack Shipments Will Increase After 2Q25; Computex Highlights Applications Related to AI Agents and Expanded Investments in Taiwan That Will Spur Long-Term Development of AI Server Supply Chain

At Computex 2025, NVIDIA Unveiled Plans to Gradually Increase Shipments of New Blackwell Servers After 2Q25 and Strengthen Collaboration with Taiwan's AI Server Supply Chain

According to TrendForce's latest supply chain survey, NVIDIA announced an ambitious series of plans at Computex 2025 to expand its investment and enhance supply chain cooperation in Taiwan. These plans include building AI supercomputers, expanding the Blackwell platform supply chain, establishing a new headquarters and R&D center in Taiwan, and detailing prospects for "AI agents" and the "A factory." This highlights NVIDIA's reliance on Taiwan as a core global strategic partner and underscores the island's increasing importance in the global AI industry. Consequently, companies involved in Taiwan's supply chain are poised for new opportunities and challenges.

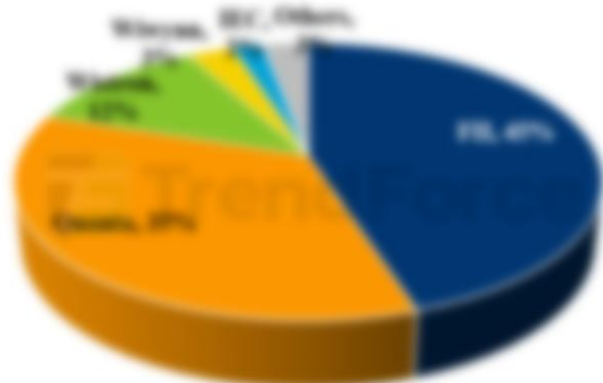
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NVIDIA Partners with Taiwan's ODM Giants Such as Foxconn and Quanta for GB200 and GB300 Rack Solutions; Significant Growth in GB200 Rack Shipments Are Expected After 2Q25

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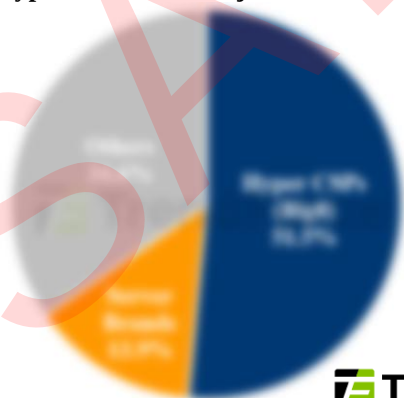
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Distribution of GB Rack Orders Among Taiwan-Based ODMs in 2025

Source: TrendForce, May 2025

TrendForce**Hyper CSPs Dominate AI Server Market Demand; NVIDIA Introduces NVLink Fusion to Enter ASIC Market and Complete Its Range of AI-Related Offerings**

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Hyper CSPs Are Projected to Account for 51.5% of High-End AI Server Market in 2025TrendForce

Note: High-end AI servers include servers that have adopted GPUs such as the NVIDIA B200/B300 、GB200/GB300 and AMD MI series as well as servers featuring high-end AI training ASICs developed by CSPs.

Source: TrendForce, May 2025



Architecture of NVIDIA’s NVLink Fusion Solution



Source: TrendForce, May 2025

NVIDIA Introduces Future AI Trends: AI Agents and AI Factories

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Future Outlook: NVIDIA Will Expand Investments in Taiwan with New Headquarters in BSTP to Strengthen AI Server Collaboration

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