

# Global Al Inference Server Supply, Demand and Key Producers, 2023-2029

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## **Abstracts**

The global AI Inference Server market size is expected to reach \$ 35790 million by 2029, rising at a market growth of 18.0% CAGR during the forecast period (2023-2029).

Global 5 largest manufacturers of AI Inference Server are NVIDIA, Intel, Inspur Systems, Dell and HPE, which make up over 47%. Among them, NVIDIA is the leader with about 12% market share. China is the largest market, with a share about 40%, followed by North America and Europe, with the share about 23% and 18%. In terms of product type, Air Cooling occupy the largest share of the total market, about 63%. And in terms of product Application, the largest application is IT and Communication, followed by Intelligent Manufacturing.

This report studies the global AI Inference Server production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for AI Inference Server, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of AI Inference Server that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Al Inference Server total production and demand, 2018-2029, (K Units)

Global AI Inference Server total production value, 2018-2029, (USD Million)



Global AI Inference Server production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Al Inference Server consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Al Inference Server domestic production, consumption, key domestic manufacturers and share

Global AI Inference Server production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global AI Inference Server production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global AI Inference Server production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global AI Inference Server market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include NVIDIA, Intel, Inspur Systems, Dell, HPE, Lenovo, Huawei, IBM and Giga Byte, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Al Inference Server market.

#### **Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Al Inference Server Market, By Region:







## Companies Profiled: **NVIDIA** Intel Inspur Systems Dell HPE Lenovo Huawei **IBM** Giga Byte H<sub>3</sub>C Super Micro Computer Fujitsu Powerleader Computer System xFusion Digital Technologies **Dawning Information Industry** Nettrix Information Industry (Beijing) Talkweb **ADLINK Technology**



## Key Questions Answered

- 1. How big is the global AI Inference Server market?
- 2. What is the demand of the global Al Inference Server market?
- 3. What is the year over year growth of the global Al Inference Server market?
- 4. What is the production and production value of the global AI Inference Server market?
- 5. Who are the key producers in the global Al Inference Server market?
- 6. What are the growth factors driving the market demand?



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