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Global AI Inference Accelerator Card Supply, Demand and Key Producers, 2023-2029

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Abstracts

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

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

This report is a detailed and comprehensive analysis of the world market for AI Inference Accelerator Card, 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 Accelerator Card that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global AI Inference Accelerator Card total production and demand, 2018-2029, (K Units)

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

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

Global AI Inference Accelerator Card consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: AI Inference Accelerator Card domestic production, consumption, key

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domestic manufacturers and share

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

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

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

This reports profiles key players in the global AI Inference Accelerator Card 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 Enflame, Stream Computing, Vastai Technologies(Shanghai), Cambricon, Corerain, Kunlun Core (Beijing) Technology, NVIDIA, Boya Grandvision and Ascend, 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 AI Inference Accelerator Card 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 AI Inference Accelerator Card Market, By Region:

United States

China

Europe

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Japan

South Korea

ASEAN

India

Rest of World

Global AI Inference Accelerator Card Market, Segmentation by Type

INT8 Computing Power below 200TOPS

INT8 Computing Power 200TOPS-250TOPS

INT8 Computing Power over 250TOPS

Global AI Inference Accelerator Card Market, Segmentation by Application

Internet

Smart Finance

Smart Manufacturing

Smart Transportation

Smart Medical

Other

Companies Profiled:

Enflame

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Stream Computing

Vastai Technologies(Shanghai)

Cambricon

Corerain

Kunlun Core (Beijing) Technology

NVIDIA

Boya Grandvision

Ascend

Moffett AI

SOPHGO

Intel

Xilinx

Key Questions Answered

1. How big is the global AI Inference Accelerator Card market?

2. What is the demand of the global AI Inference Accelerator Card market?

3. What is the year over year growth of the global AI Inference Accelerator Card market?

4. What is the production and production value of the global AI Inference Accelerator Card market?

5. Who are the key producers in the global AI Inference Accelerator Card market?

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6. What are the growth factors driving the market demand?

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