

Chinese Server AI



Overview

Analysis of Chinese AI server and data center infrastructure companies — Inspur, Sugon, H3C — powering China's AI compute buildout. Inspur Electronic Information (SZ: 000977) is China's largest server manufacturer with 30%+ domestic AI server market share. How much does an AI server cost?

An 8-GPU AI training server typically costs \$200,000-400,000, with GPU/accelerator costs representing 60-70% of total system cost. New data shows Huawei alone shipped roughly 812,000 AI chip units last. The AI Computing Power Concept Index, compiled by Wind and tracking 54 related stocks, reached a record high on August 25, 2025, up 166% over the past 52 weeks. DeepSeek, a Chinese AI startup, hinted last week that it changed its data format to support domestic AI chips, fueling further enthusiasm. China Internet Week announced 2023 AI server providers ranking on July 10. An AI server is a type of data server capable of providing artificial intelligence, which can be used either to support on-premises applications and web pages, or to provide complex AI models and services to cloud and. Want to read in a language you're more familiar with?

As the only global supplier of NVIDIA's 78-layer AI server backplane, Kunshan-based PCB maker WUS Printed Circuit recorded a 62.9% YoY profit increase in Q1 2026, backed by strong AI server order growth.



Article Content

Chinese chipmakers claim nearly half of local market as

Chinese GPU and AI chip makers captured nearly 41% of China's AI accelerator server market last year, eroding Nvidia's once-dominant position in

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China's server, chipmakers enter "super cycle" as AI

China's domestic server and chipmakers are entering a "super cycle" as the country's local governments spend lavishly on computing infrastructure to

Chinese server, chipmakers enter "super cycle" as gov't boosts AI

Chinese server and chipmakers are entering a "super cycle" as local governments pour money into AI-related computing infrastructure. The AI Computing Power Concept Index, compiled

Huawei Chips Claim 41% of China's AI Server

Huawei shipped 812,000 AI chips in 2025 as Chinese firms claim 41% of China's AI server market, reshaping Asia's hardware landscape.

Chinese grey market resells Claude API access at 90

Chinese grey market resells Claude API access at 90% discount using stolen credentials and model swaps while harvesting user data for AI

China drafts \$295 billion plan to build national AI data center grid ...

China is drafting a plan to spend roughly 2 trillion yuan (\$295 billion) over five years on a nationwide web of AI data centers. The goal is for at least 80% of the underlying technology, AI chips ...

Chinese AI server leader xFusion hires investment bank

China's leading AI server provider xFusion has hired Citic Securities in preparation for an initial public offering, regulatory disclosure showed, adding the

Tin demand from AI servers is set to triple and supply can't keep up

Tin demand from AI servers is projected to triple by 2030, yet supply from Indonesia, Myanmar, and beyond remains under pressure.

Huawei and Cambricon lead China's AI server chip surge, piling

Huawei and Cambricon are set to dominate China's AI server market as geopolitics and self-reliance accelerate Nvidia's retreat.

Economy | The 2025 AI Index Report | Stanford HAI

6. Use of AI shows dramatic shifts by region, with Greater China gaining ground. While North America maintains its leadership in organizations' use of AI, Greater

Startups in China

Startups in China - There are a total of 137K startups & 246 unicorns in China. Startups in China have raised \$1.05T across all funding rounds. A total

Low-cost Chinese AI models like DeepSeek gain traction in the U.S ...

Chinese open AI models like DeepSeek, Xiaomi MiMo, and Minimax are on the rise in the U.S., but geopolitical risk and low revenue make it hard for AI providers to profit

How China's AI-driven collaborations are reshaping global pharma

Chinese biopharma is leveraging AI and deep multinational collaborations to accelerate clinical pipelines and lower global R& D costs. How promising ideas become scalable impact is a key

hai.stanford

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A new, inexpensive Chinese AI model is catching up with Anthropic ...

Since DeepSeek shocked markets early last year with its cheap but powerful AI model, global consumers have been faced with a choice: Chinese offerings with lower prices and less

Top 10 AI server providers in China

An AI server is a type of data server capable of providing artificial intelligence, which can be used either to support on-premises applications and web pages, or to provide complex AI models and services to

China AI Server Market Size and Forecasts 2031

The increasing adoption of generative AI, large language models, and edge AI applications is fueling demand for high-compute capacity servers in China. Major technology

The Little-Known Chinese Company Powering NVIDIA's

The global AI hardware supply chain maintains deep interdependence. U.S.-developed AI chips may use Japanese packaging substrates, be mounted on

AI Data Center Value Chain: Every Layer from Chips to Cloud

AI data center value chain: chips to cloud. Semiconductor, GPU design, servers, networking, power, and cloud layers mapped by company. Interactive.

China AI Server Companies — Data Center Infrastructure Stocks | 2026

Chinese server companies are integrating domestic AI chips (Huawei Ascend, Cambricon MLU) alongside NVIDIA GPUs where available, positioning themselves at the critical junction of China's AI

China Powers AI Boom with Undersea Data Centers

China is pulling ahead of the rest of the world in sinking data centers that power AI into the ocean as an alternate way to keep them cool

China sinks 2,000 servers beneath the ocean as AI

China has begun commercial operations at an underwater data center where sealed server modules operate beneath the ocean using seawater

BIS Revises Export Review Policy for Advanced AI

While the licensing policy shifts create a pathway for exporting certain AI chips to China/Macau, BIS has imposed strict certification requirements and

Why liquid cooling will dominate AI data centres in 2026

As AI power demands surge into 2026, liquid cooling is becoming the essential technology keeping data centres efficient, stable, and future-ready.

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://energy-powertools.eu>

Email: info@energy-powertools.eu

Phone: +49 172 6389472

Address: Musterstraße 12, 10115 Berlin, Germany

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