

What is the production capacity of Huijue AI servers



Summary of Content

Huijue Technologies has a large-scale manufacturing infrastructure capable of supporting high-volume AI server production, with multiple facilities, extensive production lines, and strong R&D capabilities.

Manufacturing Scale

Huijue Technologies operates across multiple locations in Shanghai, Jiangsu (Hai'an and Yangzhou), and Guangdong (Huizhou), with a total production footprint exceeding 200,000 square meters . One of their main facilities covers 50,625 m² and houses 10 production lines with a workforce of over 500 employees, indicating robust capacity for large-volume and complex projects . This infrastructure supports both standard and customized AI server solutions, including OEM/ODM services.

R&D and Customization

The company maintains a dedicated R&D team of 50 staff, focusing on innovation and product customization. With over 300 patents, Huijue can tailor server designs, packaging, and materials to meet client-specific requirements, which is critical for AI server production where performance and reliability are paramount . Their ISO certifications (ISO 9001, ISO 14001, ISO 45001) and CE, RoHS, and CCC product certifications further ensure quality and compliance .

Supply Chain Considerations



Article Content

Leading Energy Storage Equipment Manufacturer

Founded in 2002, Huijue Group is a leading Energy Storage Equipment Manufacturers, a high-tech service

The AI Boom Could Use a Shocking Amount of Electricity

These 1.5 million servers, running at full capacity, would consume at least 85.4 terawatt-hours of electricity annually

Shanghai Huijue Technologies Group Co., Ltd.

This section presents an in-depth analysis of Shanghai Huijue Technologies Group Co., Ltd. (also known as

Huijue Group Energy Storage Systems: Driving Green Energy

In scenarios requiring high-capacity output, the system can meet megawatt-level demands, offering stable support to

Energy demand from AI – Energy and AI – Analysis

Energy and AI - Analysis and key findings. A report by the International Energy Agency.

Shanghai Huijue Technologies Group Co., Ltd.

Headquartered in the Shanghai Free Trade Zone with a massive production footprint exceeding 200,000 square meters across

Energy storage solutions & Site-specific Products, Products

By leveraging cutting-edge technology and deep industry expertise, Huijue Group ensures that every product is not only high-quality

Huijue: Your Communication Site Energy Storage Experts

With headquarters in Shanghai Fengxian and additional production bases in Jiangsu Haian, Jiangsu Yangzhou, and Guangdong

BESS Equipment & Solutions | Industrial ESS, Home Battery Systems | Huijue

Browse Huijue's comprehensive range of energy storage solutions including industrial ESS systems, home energy storage batteries,

Shanghai Huijue Technologies Group Co., Ltd.

Company Investigation: Shanghai Huijue Technologies Group Co., Ltd. This section presents an in-depth analysis of

Home Energy Storage and Innovative Solutions

At Huijue Group, we prioritize quality and customer satisfaction. Our four production bases, located in Shanghai Fengxian, Jiangsu

Company Profile

Huijue Group headquarters is located in Shanghai free trade zone lingang new area, has six wholly owned

AI Server Market Size, Vendor Shares, and Investment Drivers

ABI research's latest report evaluates the surging AI server market. It forecasts market size through 2030, reveals

Nvidia reportedly books entire server plant capacity through 2026 to ...

To ensure that its clients get the Blackwell and Rubin-based machines they need, Nvidia this week booked an entire

Telecom equipment, Hybrid Power Storage | Huijue Group

Huijue Network has always insisted on relentless pursuit of quality and innovation. From raw material processing to finished product

Company Profile

Founded in 2002, Huijue Network is a high-tech service provider integrating intelligent network communication equipment and

Huijue Group

With an intelligent EMS, the system can coordinate grid power, solar generation, battery charging and factory loads based on the

Shanghai Huijue Technologies Group Co., Ltd.

Shanghai Huijue Network Communication Co., Ltd. is a contract manufacturer of fiber optic communication equipment based in

Shanghai Huijue Technologies Group Co., Ltd.

È molto funzionale e utile; nel mio caso l'ho mandato alla mia famiglia ed è piaciuto molto: è davvero utile.

Company Profile-HUIJUE Group

At present, Huijue Group has four major production bases, including Fengxian in Shanghai, Haian in Jiangsu, Yangzhou in Jiangsu,

AI Server Market Size & Share, Statistics Report 2025-2034

AI Server Market Size A comprehensive report by Global Market Insights Inc. projects the global AI server market was valued at

Global AI server market and industry trends, 2025

DIGITIMES believes that the global high-end AI server market will evolve towards greater diversification. Global

Huijue Technology: Growth & Mission in Commercial Energy Storage

From a communications equipment company to an industry giant in energy storage, Shanghai Huijue Technology

About Us | Huijue Group

Learn about Huijue Group, a global leader in energy storage solutions. We specialize in home, industrial,

AI Server Market Size & Share, Statistics Report 2025-2034

Based on servers, the AI server market is divided into AI data servers, AI training servers, AI inference servers and others. The AI

Energy Storage Equipment, Energy storage solutions, Lithium battery ...

Huijue Group's commercial and industrial energy storage solutions offer capacities ranging from 30 kWh to over 30

Contact Us

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