

AI server connector price



Overview

In 2024, global AI server connectors production reached approximately 63 million units, with an average global market price of around US\$ 8. The AI server market is projected to reach USD 837. 83 billion by 2030 from USD 142. Additionally, the rise of IoT devices and the increasing need for real-time data analytics are propelling the adoption of AI. Each server blade or GPU accelerator module requires numerous high-speed connectors for data transfer and high-power connectors for energy supply. The sheer volume of connectors needed per rack escalates dramatically compared to traditional servers. Annual investments in AI-centric data center. Track AI hardware prices across 24+ vendors. This market report covers trends, opportunities and forecasts in AI server connector market to 2031 by type (backplane connectors, mezzanine connectors, I/O connectors, power connectors, and others), application (AI training servers and AI inference servers), and region (North America, Europe, Asia). The global market for AI Server Connectors was valued at US\$ 556 million in the year 2024 and is projected to reach a revised size of US\$ 1860 million by 2031, growing at a CAGR of 18. tariff policies introduce profound uncertainty into the global.



Article Content

Feb 12, 2026

MLCC Price Increases Threaten AI Server Build Costs

Murata Manufacturing is evaluating price increases for multilayer ceramic capacitors (MLCCs) used in AI servers, signalling renewed cost pressure across the electronics supply chain.

Sep 03, 2025

Browser MCP

Browser MCP connects AI applications to your browser so you can automate tasks using AI. Supported by Claude, Cursor, VS Code, Windsurf, and more.

Dec 27, 2025

MCP and Connectors | OpenAI API

Use remote MCP servers and OpenAI-maintained connectors for popular services to give models new capabilities.

Mar 23, 2026

AI Server Connectors Market, Report Size, Worth, Revenue, Growth,

The global market for AI Server Connectors was valued at US\$ 118 million in the year 2024 and is projected to reach a revised size of US\$ 327 million by 2031, growing at a CAGR of 15.6% during the

Sep 19, 2025

AI Server Connector Market Report: Trends, Forecast and

The global AI server connector market is expected to grow with a CAGR of 18.5% from 2025 to 2031. This report covers the market size, growth, share & trends.

Jul 14, 2025

Perplexity AI

Perplexity is a free AI-powered answer engine that provides accurate, trusted, and real-time answers to any question.

Mar 09, 2026

Backplane Connectors for AI Servers Market -

The market for AI server backplane connectors is projected to sustain a compound annual growth rate exceeding 15% through 2028, driven directly by these architectural shifts. Supply

Jan 25, 2026

Office 2016/2019 have reached end of support - here''s

This version is designed for devices that can''t accept feature updates or connect to the internet, yet Office LTSC still provides the latest features and

Feb 02, 2026

Power Connectors for AI Servers Market

The Power Connectors for AI Servers market is projected to reach USD 2.48 Billion by 2028, up from USD 1.47 Billion in 2023.

Jul 01, 2025

Global AI Server Connectors Market Research Report 2025

In 2024, global AI server connectors production reached approximately 63 million units, with an average global market price of around US\$ 8.8/unit. AI server connectors are physical

Sep 08, 2025

Global AI Server Connectors Market Insights, Forecast to 2031

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2020 to 2031. Evaluation and forecast the market size for AI Server Connectors sales,

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Artificial Intelligence (AI) Servers - Intel

Explore key considerations for AI servers and how to design them to support AI workloads optimally.

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24 Best AI Workflow Automation Software Reviewed in

Here are the top AI workflow automation software to help you find the best fit. Compare features, pros & cons, prices, & more in my guide.

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AI Server Connectors Market -

The trend towards proprietary rack-scale designs inherently supports higher pricing tiers for the specialized connectors enabling them, contrasting with commoditized pricing in standard

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AI Server Connectors Market

The AI Server Connectors Market size valuation is expected to reach USD 8.1 billion in 2034 expanding at a CAGR of 12.5%. The AI Server Connectors Market report classifies market by

Oct 10, 2025

Amazon Launches AI Productivity Software for Office Workers

Amazon Inc.'s cloud unit, best known for providing technology infrastructure to corporations, is looking to sell AI-powered productivity software for the office.

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AI Server Connectors

In 2024, global AI server connectors production reached approximately 63 million units, with an average global market price of around US\$ 8.8/unit. AI server connectors are physical

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Rising AI server customization fuels supply chain tech

To meet the growing demand for computing power, cloud service providers are ramping up purchases of AI servers. However, suppliers in the

Feb 24, 2026

AI Server Market report 2024-2030 [314 Pages & 252

The global AI server market is expected to grow from USD 142.88 billion in 2024 to USD 837.83 billion by 2030, at a CAGR of 34.3% during the forecast period.

Jan 02, 2026

What is an AI Server? GPU, Hardware, Network and Price

What defines a artificial intelligence server and what are the hardware requirements for a powerful and cost-effective build.

Aug 15, 2025

AI Hardware Index

Track AI hardware prices across 24+ vendors. Daily updated pricing for GPU servers, workstations, and accelerators from \$109 to \$500k+.

May 06, 2026

Codex | AI Coding Agent

Austin Ray, AI Dev X Team Lead, Ramp “Codex performed best in our backend Python code-review benchmark. It was the only one to catch tricky backward

May 27, 2026

Power Connectors for AI Servers Market

The power-delivery portion of AI servers is a cost multiplier, estimated at 2x-3x compared with traditional servers due to specialized connectors and cooling requirements.

Contact Us

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