

# AI Server Growth Forecast



## Overview

The AI Server industry is projected to grow from 31.46% during the forecast period 2025 - 2035. AI Server Market Size, Share and Trends Analysis Report By Processor Type (GPUs, CPUs, FPGAs, ASICs), By Form Factor (Rack-Mounted Servers, Blade Servers, Tower Servers, Microservers), By Deployment Model (On-Premises, Cloud, Hybrid), Memory Capacity (Up to 512GB, Up to 1TB, Up to 2TB, Over 2TB). The global AI server market size was estimated at USD 131.12 billion by 2033, growing at a CAGR of 21%. Cloud computing and hyperscale data center expansion are driving the market growth. 2% revenue. Market Size by Server, by Hardware, by Cooling Technology, by Deployment, by Application, by End Use. projects the global AI server market was valued at USD 128 billion in 2024. I need the full data tables, segment breakdown, and competitive landscape for detailed regional analysis and. The Generative AI Server Market is witnessing unprecedented growth as enterprises and hyperscale data centers rapidly adopt artificial intelligence to power next-generation applications.



## Article Content

AI Server Market Size, Share, Growth Report, 2034

AI Server Market Overview The global AI server market size was valued at USD 194.62 billion in 2025. The market is projected to grow from USD 262.22 billion in 2026 to USD 2847.32

AI Server Market Size, Vendor Shares, and Investment

The Artificial Intelligence (AI) server market is entering a pivotal growth phase. ABI Research forecasts that the global market size will reach US\$245

US Stocks Are Forecast to Rise 6% in 2026

US stocks are expected to hit fresh record highs in the months ahead, according to Goldman Sachs Research, powered by ongoing growth in corporate earnings. What is the outlook for

AMD's Su explains massive forecast change as stock roars on

CEO Lisa Su highlighted the growing demand for central processing units, doubling her long-term forecast after strong first-quarter earnings.

Artificial Intelligence Market Outlook 2025: Strategy,

Explore the 2025 Artificial Intelligence Market size, growth forecast, use cases, vendor analysis & AI trends across industries.

AI Server Market Size, Share, Global Trends Report

The AI Server Market is projected to grow significantly over the next decade, driven by the increasing adoption of artificial intelligence (AI) across

Gartner Forecasts Worldwide IT Spending to Grow 13.5% in 2026,

Strong Growth Driven by Sustained Momentum Across AI Infrastructure and Software Worldwide IT spending is expected to reach \$6.31 trillion in 2026, up 13.5% from 2025, according to

AI Servers Market Size, Share & Trend 2035

Market Size and Growth: The global ai servers market growth, starting at USD 50.05 Billion in 2026 and projected to reach USD 558.89 Billion by 2035 with a CAGR of 27.6% from 2026

AI Agents Market Size Report 2026, Growth, Analysis

AI Agents Market Overview • AI Agents market size has reached to \$8.29 billion in 2025 • Expected to grow to \$53.2 billion in 2030 at a compound annual growth

Enterprise tech spending to cross \$6 trillion in 2026,

Gartner forecasts 10.8% growth as hyperscalers continue their shopping spree for AI-optimized servers.

Extended Component Lead Times Weigh on General Server Growth;

Although AI demand will continue to drive both general-purpose servers and AI servers in 2026, suppliers are prioritizing capacity allocation to higher-market AI server products, according to

AI Server Market Size, Share, Growth & Top Key

The Global AI Server Market size is expected to reach \$1.6 trillion by 2032, rising at a market growth of 37.5% CAGR during the forecast period. Growth is driven by

Gartner Says Worldwide AI Spending Will Total \$2.5 Trillion in 2026

Worldwide spending on AI is forecast to total \$2.52 trillion in 2026, a 44% increase year-over-year, according to Gartner, Inc. a business and technology insights company.

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

The AI server market is experiencing rapid expansion, driven by rising demand from cloud providers to support hyperscale environments and generative AI workloads.

AI Server Market Size & Share, Statistics Report 2025

The AI server market was valued at USD 128 billion in 2024 and is expected to grow at a CAGR of 28.2% between 2025 and 2034, driven by the explosive enterprise

Global Memory Shortage Crisis: Market Analysis and

A global memory shortage is reshaping smartphone and PC markets for 2026. Rising DRAM and NAND costs threaten pricing, specs, and growth

Global AI Server Shipments Forecast to Grow Over 28

The rapid growth of AI inference services is boosting demand for general-purpose servers, supporting both replacement and expansion efforts.

AI to drive 165% increase in data center power demand

The occupancy rate for this infrastructure is projected to increase from around 85% in 2023 to a potential peak of more than 95% in late 2026. That will

Growing Energy Demand of AI - Data Centers

AI is driving a surge in data center energy demand. Explore key data from 2024-2025 and forecasts for 2026, including infrastructure, costs, and

Riding the AI Supercycle: Navigating the 2026 Memory

Navigate the AI-Driven Supercycle The memory and storage market has entered a multi year, AI driven supercycle, as suppliers shift aggressively

Dell Raises FY26 Outlook As AI Infrastructure Demand

Dell delivered strong 3Q results driven by AI infrastructure demand and has updated its revenue, EPS and AI server shipment guidance upwards.

Chart: The AI Market Is Poised for Explosive Growth

This chart shows global AI market size forecasts from 2025 to 2030, by segment (in billion U.S. dollars).

AI Server Market Size And Share | Industry Report, 2033

The global AI server market size was estimated at USD 131.65 billion in 2025 and is projected to reach USD 598.12 billion by 2033, growing at a CAGR of 21.2% from

AI Consulting Services Market Size & Forecast 2025 to

The AI consulting services market is segmented by Service Type (Strategy Consulting, Management Consulting, Operations Consulting, Financial

Generative AI Server Market Expected to Hit USD 448.60 Billion by 2030

The global generative AI server market is projected to grow from USD 103.92 billion in 2025 to USD 448.60 billion by 2030, registering a strong CAGR of 34.0% during the forecast period.

Intel struggles to meet AI data center demand, shares

Intel said on Thursday it struggled to satisfy demand for its server chips used in AI data centers, and forecast quarterly revenue and profit below

Artificial Intelligence Infrastructure Spending to Reach \$758Bn USD ...

In 2Q25, servers accounted for 98% of the total AI Centric spending, growing 173.2% compared to the same period last year. Servers with an embedded accelerator are the preferred

Gartner Forecasts Worldwide Semiconductor Revenue to Exceed \$1.3 ...

Global semiconductor revenue is projected to exceed \$1.3 trillion in 2026, exhibiting the highest growth in the last two decades, according to Gartner, Inc., a business and technology

Micron Stock Price Forecast

NASDAQ:MU — Micron Technology's AI Memory Revolution Sets Stage for \$300 Valuation AI Supercycle Redefines NASDAQ:MU Growth

## Contact Us

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

Website: <https://fivesunsecoenergy.fr>

Email: [sales@fivesunsecoenergy.fr](mailto:sales@fivesunsecoenergy.fr)

Phone: +33 6 41 83 57 29

Address: 5 Rue de la Bourse, 75002 Paris, France

This document is for informational purposes only. Specifications subject to change without notice.

