

# Data Center Rack Expansion



## Overview

HyperShelves and Modular Rack Shelves provide a scalable solution to easily and quickly expand your infrastructure across data centers and testing environments. Both hyperscale solutions are designed to improve efficiency, organization, and overall performance. The global data center rack market is projected to grow from USD 5.42 billion by 2030, at a CAGR of 12. Author: Monica Shevgan Last Updated: April 17, 2026 Energy has become the defining constraint. The data center rack market is driven by several key factors, reflecting the increasing demand for efficient and. According to the International Energy Agency (IEA), global data center electricity consumption is expected to more than double by 2026, reflecting the accelerating pace of digitization and expansion of computing infrastructure worldwide. 68 Billion. As per Market Research Future analysis, the Data Center Rack Market Size was estimated at 5.

## Article Content

Chile Data Center Rack Market Report: Size, Growth,

Chile Data Center Rack Market size was valued at \$ 0.26 Bn in 2024 and is expected to reach \$ 0.68 Bn by 2032, growing at a CAGR of 14.85% The report provides

Global Data Center Rack Market (2025-2035)

Rapid digitization across major economies including China, India, Japan, South Korea, and Southeast Asian nations is driving substantial

Taiwan Data Center Rack Market Report: Size, Growth,

Taiwan Data Center Rack Market size was valued at USD 160 Million in 2024 and is projected to reach USD 300 Million by 2032, growing at a CAGR of 8.1% The

Data Center Rack Market Size, Share & Growth Report,

The ongoing digital transformation across various sectors and the increasing penetration of artificial intelligence and big data analytics further underscores the

Data center companies investing in Brazil | Reuters

Brazil is rapidly emerging as a key hub for data centers, with billions of dollars in investments expected in the coming years. The surge is largely

Data Center Rack Market Size, Trends, Growth Report

Customization and modular solutions are gaining traction, allowing for tailored configurations to meet diverse client needs. Rising demand for data

Microsoft Commits \$80B to AI Data Center Expansion

Microsoft is investing \$80 billion in AI data centers to power Copilot, sovereign cloud, and custom silicon. Explore how this shapes the future of

Data Center Rack Market Size, Share, Growth and

Rising demand for cloud computing, AI workloads, and big data analytics is driving the need for high-density and scalable data center rack solutions. The rapid

Why AI Is Redefining Data Center Infrastructure in 2026: A Strategic ...

Explore how AI is transforming data center infrastructure in 2026 through advanced cooling, edge expansion, rack evolution, accelerators, piping systems, and DCIM strategies from a

Hyperscale Solutions

Explore the efficiency of HyperShelves and Modular Rack Shelves, enabling seamless expansion for your infrastructure in data centers or testing labs.

Mar 19, 2026: DHL expands its North America logistics infrastructure ...

Designed for hyperscale and colocation data center operators racing to deploy new capacity, the facilities will offer white-glove handling, rack configuration services, and specialized

Meta Commits \$65B to Global AI Data Center Expansion

Meta is investing \$65 billion in new AI data centers to power LLaMA models, edge inference, and the next-gen internet. Learn how this buildout

Liquid Cooling: The 2026 Mandate for 100kW AI Racks

In 2026, liquid cooling is mandatory for 100kW AI data centers. Learn how key partnerships are solving the power crisis and shaping the future of cooling. Discover more.

Singapore Announces Data Center Capacity Allocation Call

Singapore's government has opened a significant new window for data center development. The Singapore Economic Development Board (EDB) and

Data Center Rack Market Set for \$5.9 Bn Surge as AI Breaks

Liquid cooling, AI density, and edge expansion are rewriting data center economics globally Global | 2025: The global data center rack and enclosure market is entering a high

Italy Data Center Rack Market Report: Size, Growth,

Italy Data Center Rack Market size was valued at USD 0.92 Bn in 2024 and is to reach USD 2.18 Bn by 2032 growing at a CAGR of 12.85% from 2026 to 2032

Data Center Rack Market Report, Industry and Market Size

The Global Data Center Rack Market to grow at an 8.3% CAGR, expanding from USD 4.2 billion in 2024 to USD 7.3 billion by 2030, driven by hyperscale data centers, cloud computing expansion, high

Marvell Q3 FY 2026: Record Revenue, Higher Data Center Outlook

Marvell Q3 FY 2026 shows record revenue and stronger data center outlook, with Celestial AI adding photonics fabric to drive AI growth.

Financing the Future: Trends in 2025 Data Centre

According to JLL's 2025 Global Data Center Outlook, GPU improvement cycles are driving up rack densities at a record pace — from 41kW

Europe Data Center Rack Market Report: Size, Growth,

Europe Data Center Rack Market Dynamics The key market dynamics that are shaping the Europe data center rack market include: Key Market Drivers Rapid

DartPoints announces 10MW data center expansion in

US data center operator DartPoints is expanding its data center in South Carolina. The company this week announced a \$125 million expansion of

AI Datacenter Liquid Cooling Market

Analyst Opinion The AI datacenter liquid cooling market is transitioning from a supplementary infrastructure category to a core requirement for any facility

Data Center Rack Market Size to Reach USD 10.17 Billion by 2034

The Data Center Rack Market size is projected to grow from USD 10.17 billion in 2026, expanding at a CAGR of 8.92% from 2026 to 2034.

## Contact Us

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