

# Is there a sufficient supply of outdoor server racks in Saudi Arabia



## Overview

Planned Racks: The country's total number of racks to be installed is expected to reach over 170,000 units by 2029. Market Forecast By Form Factor (1U, 2U, 4U), By Data Center Type (Mid-Sized, Enterprise, Large Data Centers), By Tier Type (Tier 1, Tier 2, Tier 3, Tier 4), By Services (Design and Consulting, Installation and Deployment, Support and Maintenance), By Industry (Banking, Financial Services and. Data center racks are standardized frames or enclosures designed to house servers, networking equipment, and other IT infrastructure components in data centers. These racks provide organized storage, efficient cooling, proper cable management, and secure mounting options for various IT equipment. 8 billion by 2035, reflecting a compound annual growth rate (CAGR) of 10–12% driven by Vision 2030 digital infrastructure investments. Hyperscale and cloud service. The Saudi Arabia data center rack market refers to the comprehensive ecosystem encompassing the design, manufacturing, distribution, and installation of specialized rack systems used to house and organize IT equipment within data center facilities across the Kingdom. This report analyzes the market based on the 2025 base year.

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The Saudi Arabia Data Center Rack market is projected to reach \$5.17 billion by 2025, growing at a compound annual growth rate (CAGR) of 12.7%. This report analyzes the market based ...



Our study defines the Saudi Arabia data center rack market as factory-built steel or aluminum frames (quarter, half, and full cabinets) installed in ...



A 2022 labor market study identified a shortage of approximately 8,500 qualified data center technicians and engineers in Saudi Arabia, meeting only 58% of industry demand, with 72% unable to secure ...



Ensuring that rack servers are scalable, energy-efficient, and compliant with local regulations is a persistent concern. The pandemic emphasized the value of the market in Saudi Arabia as authorities ...



There is a growing need for modular, scalable, and energy-efficient racks to support cloud services, enterprise IT, and government projects.



Rack servers are equipped with internal fans, which provide better airflow and are easier to work with, as they are more compact and integrated into racks. These servers are best suited when more than one ...



Saudi Arabia is expected to cater to investments of up to USD 18 billion to construct sizable data centers across the Kingdom. Due to the nation's growing digitization and significant foreign direct ...



The Saudi Arabia data center server market reached a value of USD 715 million in the previous year, and it is further projected to register a CAGR of 9.6% during the forecast period.



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Import dependence remains structurally high, with over 85% of rack servers sourced from ODM and OEM manufacturing bases in Taiwan, China, Mexico, and Eastern Europe, assembled to ...



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Technical complexity associated with modern rack systems and their integration with cooling, power, and monitoring systems requires specialized expertise that may be limited in certain regions of Saudi ...

## Contact Us

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