

Data Center PDU Market Analysis



Overview

The report "Data Center PDU Market by Product Level (Rack PDU, Floor PDU), Phase Type (Single-Phase, Three-Phase), Workload Type (AI Workload, General-Purpose IT Workload), End User (Hyperscale, Colocation, Enterprise) - Global Forecast to 2032" is expected to be valued at. The report "Data Center PDU Market by Product Level (Rack PDU, Floor PDU), Phase Type (Single-Phase, Three-Phase), Workload Type (AI Workload, General-Purpose IT Workload), End User (Hyperscale, Colocation, Enterprise) - Global Forecast to 2032" is expected to be valued at. According to Marketsandmarkets, the data center PDU market size was valued USD 3.94 billion in 2025 and is projected to reach USD 14.89 billion in 2032. The data center PDU market is driven by the expansion of hyperscale and AI-driven data centers, the Data Center Rack Power Distribution Unit (PDU) Market Report is Segmented by Construction (Smart PDU, and Basic PDU), Phase (Single-Phase, and Three-Phase), Tier Type (Tier 1 and 2, Tier 3, and Tier 4), Data Center Size (Small, Medium, Large, and Hyperscale), Data Center Type (Colocation, and Data Center PDU by Application (Enterprise Data Center, Communication Data Center, AI Data Center), by Types (Rack-Mount PDU, Inline Metered PDU), by North America (United States, Canada, Mexico), by South America (Brazil, Argentina, Rest of South America), by Europe (United Kingdom, Germany. A Power Distribution Unit (PDU), also known as a Rack PDU, is a device used in data centers, server rooms, and other similar environments to manage and distribute uninterrupted power supply to various devices and equipment. 89 billion in 2026. Data Center Power Distribution Units by Application (Commercial, Industrial, Utility, Others), by Types (Basic Power Distribution Units, Metered Power Distribution Units, Intelligent Power Distribution Units, Switched Power Distribution Units), by North America (United States, Canada, Mexico), by.

Article Content

May 06, 2026

Data Centre Power Distribution Unit Market Size & Trends

The Data Centre PDU (Power Distribution Unit) market contains both growth opportunities and gaps within its structure that can be

Aug 13, 2025

Data Center Rack Power Distribution Unit (PDU) Market Size & Share ...

Data Center Rack Power Distribution Unit (PDU) Market Analysis by Mordor Intelligence The data center rack power

Nov 20, 2025

Data Center Market Size, Share & Growth Report, 2026-2033

Data Center Market (2026 - 2033) Size, Share, & Trends Analysis Report By Component (Software, Hardware), By Type, By Server

Aug 27, 2025

Data Center Rack PDU Market Size, Share, Trends, Report 2035 ...

The Data Center Rack PDU Market is expected to grow from 6.04 USD Billion in 2025 to 12 USD Billion by 2035. The Data Center

Aug 26, 2025

Data Center Rack Power Distribution Unit Market (2026

As data center architectures evolve to support digital transformation, AI workloads, virtualization, and hybrid cloud strategies, the

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Data Center Rack PDU Industry Analysis Report 2026: Market to

Data Center Rack PDU Industry Analysis Report 2026: Market to Grow by a CAGR of 8.01 to 2034, Driven by

Jul 12, 2026

Data Center PDU Market

The global data center PDU market size by revenue is expected to cross USD 2.8 billion by 2025, growing at a CAGR of 4% during

Sep 10, 2025

Power Distribution Unit Market Size | Global PDU Industry Report, 2025

Growing demand data centers is also attributed to virtualization and increased acceptance of cloud computing which is expected to

Jan 14, 2026

Data Center Power Market Size, Trends | Report Analysis by 2027

Data Center Power Market expected to reach \$56,626.5 Mn by 2027. The upsurge in IT infrastructure particularly in the developing

Nov 22, 2025

Data Center PDU Market Size, Share, Latest Trends & Growth

The data center PDU market is driven by the expansion of hyperscale and AI-driven data centers, the increasing rack power density,

Mar 30, 2026

Datacenter PDU Market By Type, By Application, By Geographic

The Datacenter PDU Market report provides an in-depth analysis of the market's current state and future growth prospects. The

Dec 03, 2025

Data Center PDU Market Size, Share, Latest Trends & Growth Analysis ...

DATA CENTER PDU MARKET SIZE, SHARE & TRENDS According to Marketsandmarkets, the data center PDU market size was

Nov 22, 2025

Power Distribution Unit Market Growth Analysis, 2034

Data centers are the leading application segment, driving the majority of PDU demand. Intelligent PDUs (metered,

Jan 06, 2026

Data Center Power Distribution Units and Power Supply Units Market

The data center PDUs and PSUs market encompasses a wide range of power distribution and supply solutions, including power

Dec 09, 2025

Data Center Rack Power Distribution Unit Market Size

The global market for Data Center Rack Power Distribution Unit (PDU) was estimated at US\$1.4 Billion in 2025 and is projected to

Apr 25, 2026

Power Distribution Unit (PDU) for Data Center Market Size ...

The "Power Distribution Unit (PDU) for Data Center Market" is experiencing higher than anticipated demand compared

Feb 14, 2026

Data Center Power Market Size, Growth & Analysis 2031

Data center power market to grow from USD 27.53 billion in 2026 to USD 38.52 billion by 2031 at 6.95% CAGR,

Mar 18, 2026

Power Distribution Unit PDU for Data Center Market 2025-2032

Global PDU for Data Center market was valued at USD 1020M in 2024 and is projected to reach USD 1623M by

Nov 18, 2025

Data Center Power Distribution Units in Focus: Growth Trajectories

Discover the booming Data Center Power Distribution Units (PDU) market! This in-depth analysis reveals key trends,

Nov 19, 2025

Data Center PDU Market Growth and Industry Analysis

The Data Center PDU market is witnessing substantial expansion driven by the increasing need for efficient power distribution

Jun 19, 2026

Data Center Rack Power Distribution Unit (PDU) Market

Introduction The Data Center Rack Power Distribution Unit (PDU) market is experiencing significant growth due to the

Dec 03, 2025

Data Center PDU Market Trends: Growth Forecast to 2034

The Data Center PDU market expands at a 9.8% CAGR, reaching \$1.98 billion. Analyze drivers, key players, and

Sep 04, 2025

Data Centre PDU Market worth \$14.23 billion by 2032

The report " Data Center PDU Market by Product Level (Rack PDU, Floor PDU), Phase Type (Single-Phase, Three

Feb 13, 2026

Power Distribution Unit (PDU) Data Center Power Market – Global Market ...

The Power Distribution Unit (PDU) Data Center Power market was valued at USD 4.44 Billion in 2025 and is expected to reach USD

Nov 21, 2025

Data Center Rack Power Distribution Unit (PDU) Market Size & Share ...

Data Center Rack Power Distribution Unit (PDU) Market Size & Share Analysis - Growth Trends and Forecast (2026 -

Aug 17, 2025

Data Center PDU Market Growth and Industry Analysis

Data Center PDU Market Size Was Valued at USD 1.81 Million in 2023, and is Projected to Reach USD 4.20 Million by 2032,

Aug 27, 2025

Data Center Rack PDU Market Size, Share 2035 | CAGR 5.32%

Data Center Rack PDU Market is valued at USD 2.50 Bn in 2026 and projected to reach USD 3.98 Bn by 2035,

Sep 06, 2025

Data Center Power Market Size, Share & Trends Analysis Report By ...

The Global Data Center Power Market, valued at USD 8.17B in 2022, is projected to reach USD 15.01B by 2030, growing at a 8%

Aug 14, 2025

Power Distribution Unit Market Growth Analysis, 2034

A Power Distribution Unit (PDU), also known as a Rack PDU, is a device used in data centers, server rooms, and

Jan 03, 2026

Data Center Rack Power Distribution Unit (Pdu) Market Size, Growth ...

The Data Center Rack Power Distribution Unit (PDU) market is expected to continue its strong growth trajectory, driven by the

May 20, 2026

Global Power Distribution Unit (PDU) for Data Center Market Size ...

At its core, the market encompasses specialized electrical distribution devices designed to deliver reliable, scalable,

Apr 16, 2026

Data Center PDU Market Research Report 2034

Data Center PDU Market by Type: Segment Analysis 2025-2034 The Switched PDU segment dominated the Data

Oct 30, 2025

Data Center Rack Power Distribution Unit Pdu Market Size, Share,

Global Data Center Rack PDU Market valued at USD 2.8 billion, driven by demand for efficient power management, cloud

Apr 12, 2026

Data Center Rack Power Distribution Unit (PDU) Market Size, Share ...

The Data Center Rack Power Distribution Unit (PDU) Market size valued at USD 1847.11 million in 2026 and is

Sep 12, 2025

Data Centre PDU Market worth \$14.23 billion by 2032

The data center PDU market is driven by the increasing expansion of hyperscale and AI-driven data centers across

Mar 28, 2026

Data Center Rack PDU Market Size, Growth & Trends by 2034

Data Center Rack PDU market is predicted to reach US\$ 3.57 billion by 2034, growing at a CAGR of 7.28%. Check growth insights,

Apr 24, 2026

Global Power Distribution Unit (PDU) for Data Center Market Size ...

Power Distribution Unit (PDU) for Data Center Market Value Chain Analysis The value chain of the PDU for Data

Jan 15, 2026

Power Distribution Unit PDU for Data Center Market Size & Share ...

Power Distribution Unit PDU for Data Center Market Overview Power Distribution Unit PDU for Data Center market size is estimated

Dec 29, 2025

Data Center Rack Power Distribution Unit (PDU)

The data center rack PDU market is increasing due to the rising demand for efficient power management solutions in data centers.

Sep 14, 2025

Data Center Rack PDU Market Growth Analysis

Data Center Rack Pdu Market Analysis North America, APAC, Europe, South America, Middle East and Africa - US, China, Canada,

Contact Us

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