

**Data Center Switch Market Revenues to Reach USD 20.93 billion by 2028 - Market Size, Share, Forecasts, & Trends Analysis Report by Mordor Intelligence**

According to a new market research report titled “[Data Center Switch Market Report \(2023-2028\)](#),” the market is estimated at USD 16.12 billion in 2023. It is expected to register a CAGR of 5.36% during the forecast period.

Global data center investments are expanding because of adopting cloud computing, data localization, and emerging technologies such as 5G and IoT. Data centers are gaining popularity owing to the shifting needs of businesses of all sizes, the ongoing creation of millions of linked devices, and the daily volume of data generated via the Internet. Depending on aspects such as performance, capacity, and cost, the location of AI processing and data storage ranges from the cloud to on-premises data centers to the network's periphery.

**Report Summary:**

Report Attribute	Details
Market Size (2023)	USD 16.12 billion
Market Size (2028)	USD 20.93 billion
CAGR (2023-2028)	5.36%
Fastest Growing Market	Asia-Pacific
Largest Market	Asia-Pacific
Study Period	2018-2028
Forecast Units	Value (USD billion)
Report Scope	Market Dynamics, Revenue Forecast and Segmentation, Competitive Landscape, and Recent Developments, Market Growth, Future Opportunities, and Trends
Key Market Drivers	Rapid adoption of cloud-based business processes.
	Demand for data center networking components.

**Who are the Top Companies in the Data Center Switch Market?**

The global data center switch market is highly competitive with several major players.

The noteworthy players holding the global data center switch market are:

- Cisco Systems Inc.
- Arista Networks Inc.
- Juniper Networks Inc.
- Hewlett Packard Enterprise Development LP
- NEC Corporation

- Huawei Technologies Co. Ltd
- H3C Holding Limited
- Lenovo Group Limited
- Extreme Networks Inc.
- Dell EMC
- Mellanox Technologies.
- Fortinet Inc.
- ZTE Corporation
- Quanta Cloud Technology (QCT)
- D-Link Corporation
- Silicom Ltd Connectivity Solutions

#### **Other Reports That Might Be of Your Interest:**

- [Australia Data Center Market Report](#) - The Australian data center market size is estimated at USD 5.49 billion in 2023 and is expected to reach USD 7.47 billion by 2028 at a CAGR of 6.37% during the forecast period (2023-2028).
- [Hong Kong Data Center Market Report](#)- The Hong Kong data center market size is expected to grow from USD 3.03 billion in 2023 to USD 5.65 billion by 2028 at a CAGR of 13.25% during the forecast period (2023-2028).

#### **Key Highlights from the Data Center Switch Market Report:**

##### ***Core Switches to Dominate the Market***

- Core switches are prioritized over the other two switches. Corporations with larger market shares, such as Amazon and Microsoft, are building additional data centers. The requirement for core switches is anticipated to rise dramatically since data centers are expanding.
- The developing traffic is to be handled effectively and reliably, with low and predictable latency. Nevertheless, because vPC (virtual-port-channel) can only supply two active parallel uplinks, bandwidth becomes a constraint in a three-tier data center architecture.

##### ***North America to Dominate the Market***

- As per the real estate expert CBRE, data center leasing in the top seven US markets was 31% more than in the previous several years and 50% higher than the last year, which had slightly decreased due to the pandemic. Northern Virginia was the primary market, with over 60% of the country's new data center capacity.
- Cloud service providers and social media firms hold most of the demand for colocation data centers. The market is also steered by adopting new technologies involving blockchain technology, 5G infrastructure, virtual reality communities, and autonomous car technology.

#### **What are the Latest Developments in the Data Center Switch Market?**

- In May 2022, PLDT partnered with Cisco to deploy a 5G standalone service platform in Manila to be implemented in PLDT's 5G TechnoLab in Makati City.

- In April 2022, Huawei presented simplified, intelligent, low-carbon campus networks with all-scenario AirEngine Wi-Fi 6 series products, CloudEngine S8700 series (next-generation high-density modular switches), fiber/copper hybrid cables, and remote modules.

***Mordor Intelligence has Segmented the Data Center Switch Market Based on Switch Type and Geography:***

- By Switch Type
  - Core Switches
  - Distribution Switches
  - Access Switches (RO)
- By Geography
  - North America
    - United States
    - Canada
  - Europe
    - United Kingdom
    - Germany
    - France
    - Rest of Europe
  - Asia-Pacific
    - China
    - India
    - Japan
    - South Korea
    - Rest of Asia-Pacific
  - Rest of the World

In a nutshell, the Mordor Intelligence market research report is a must-read for start-ups, industry players, investors, researchers, consultants, business strategists, and all those who are looking to understand this industry. Get a glance at the [Data Center Switch Market Report \(2023-2028\)](#).

***Mordor Intelligence constantly tracks industry trends. Some relevant market reports from the analysts that might be of interest to you:***

- [Data Center Services Market Report](#) - The data center services market size is expected to grow from USD 98.52 billion in 2023 to USD 243.12 billion by 2028, at a CAGR of 19.80% during the forecast period (2023-2028).
- [North America Containerized Data Center Market Report](#) – The North American containerized data center market size is expected to grow from USD 4.48 billion in 2023 to USD 13.10 billion by 2028, at a CAGR of 23.91% during the forecast period (2023-2028).
- [Chicago Data Center Market Report](#) - The Chicago data center market is valued at 986.25MW in the current year and is expected to reach a CAGR of 9% during the forecast period to 1857.97MW by the next five years.

***About Mordor Intelligence:***

[Mordor Intelligence](#) is a market intelligence and advisory firm. At Mordor Intelligence, we believe in predicting butterfly effects that have the potential to change or significantly impact market dynamics.

Our market research reports are comprehensive and provide exclusive data, facts and figures, trends, and the industry's competitive landscape.