

# Data Center White Box Server Industry Research Report 2023

https://marketpublishers.com/r/D9F79C3D0802EN.html

Date: August 2023

Pages: 106

Price: US\$ 2,950.00 (Single User License)

ID: D9F79C3D0802EN

# **Abstracts**

This report aims to provide a comprehensive presentation of the global market for Data Center White Box Server, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Data Center White Box Server.

The Data Center White Box Server market size, estimations, and forecasts are provided in terms of output/shipments (K Units) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Data Center White Box Server market comprehensively. Regional market sizes, concerning products by types, by application, and by players, are also provided. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

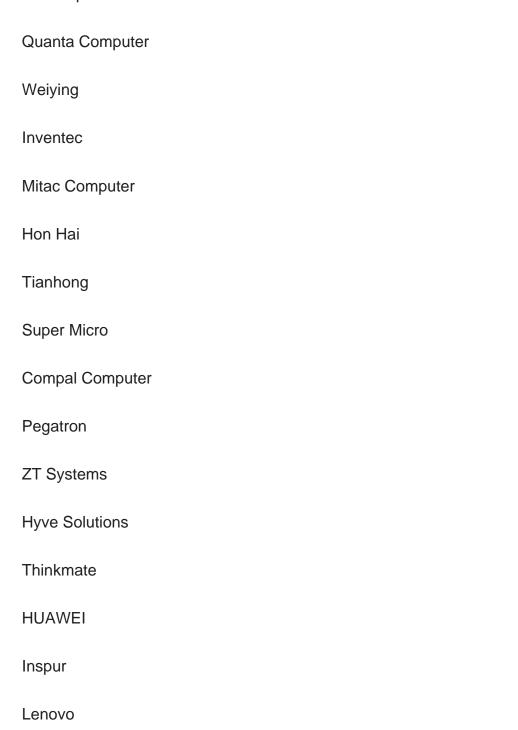
The report will help the Data Center White Box Server manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing.



This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2018-2023. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:





Sugon

# Product Type Insights

Global markets are presented by Data Center White Box Server type, along with growth forecasts through 2029. Estimates on production and value are based on the price in the supply chain at which the Data Center White Box Server are procured by the manufacturers.

This report has studied every segment and provided the market size using historical data. They have also talked about the growth opportunities that the segment may pose in the future. This study bestows production and revenue data by type, and during the historical period (2018-2023) and forecast period (2024-2029).

Data Center White Box Server segment by Type

Rack Server

Blade Server

**Enclosure Server** 

#### **Application Insights**

This report has provided the market size (production and revenue data) by application, during the historical period (2018-2023) and forecast period (2024-2029).

This report also outlines the market trends of each segment and consumer behaviors impacting the Data Center White Box Server market and what implications these may have on the industry's future. This report can help to understand the relevant market and consumer trends that are driving the Data Center White Box Server market.

Data Center White Box Server segment by Application

Cloud Computing Provider



**Telecom Operators** 

Other

# Regional Outlook

This section of the report provides key insights regarding various regions and the key players operating in each region. Economic, social, environmental, technological, and political factors have been taken into consideration while assessing the growth of the particular region/country. The readers will also get their hands on the revenue and sales data of each region and country for the period 2018-2029.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America. Detailed analysis of major countries such as the USA, Germany, the U.K., Italy, France, China, Japan, South Korea, Southeast Asia, and India will be covered within the regional segment. For market estimates, data are going to be provided for 2022 because of the base year, with estimates for 2023 and forecast value for 2029.

North America		
	U.S.	
	Canada	
Europe	)	
	Germany	
	France	
	U.K.	
	Italy	
	Russia	



	China
	Japan
	South Korea
	India
	Australia
	China Taiwan
	Indonesia
	Thailand
	Malaysia
Latin A	merica
	Mexico
	Brazil
	Argentina

# Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

COVID-19 and Russia-Ukraine War Influence Analysis

The readers in the section will understand how the Data Center White Box Server



market scenario changed across the globe during the pandemic, post-pandemic and Russia-Ukraine War. The study is done keeping in view the changes in aspects such as demand, consumption, transportation, consumer behavior, supply chain management, export and import, and production. The industry experts have also highlighted the key factors that will help create opportunities for players and stabilize the overall industry in the years to come.

#### Reasons to Buy This Report

This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Data Center White Box Server market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

This report will help stakeholders to understand the global industry status and trends of Data Center White Box Server and provides them with information on key market drivers, restraints, challenges, and opportunities.

This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

This report stays updated with novel technology integration, features, and the latest developments in the market

This report helps stakeholders to understand the COVID-19 and Russia-Ukraine War Influence on the Data Center White Box Server industry.

This report helps stakeholders to gain insights into which regions to target globally

This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Data Center White Box Server.

This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.



#### Core Chapters

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of Data Center White Box Server manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Data Center White Box Server by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of Data Center White Box Server in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.



Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: The main points and conclusions of the report.



# **Contents**

#### 1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
  - 1.5.1 Secondary Sources
  - 1.5.2 Primary Sources

# **2 MARKET OVERVIEW**

- 2.1 Product Definition
- 2.2 Data Center White Box Server by Type
  - 2.2.1 Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)
  - 1.2.2 Rack Server
  - 1.2.3 Blade Server
  - 1.2.4 Enclosure Server
- 2.3 Data Center White Box Server by Application
- 2.3.1 Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)
  - 2.3.2 Cloud Computing Provider
  - 2.3.3 Telecom Operators
  - 2.3.4 Other
- 2.4 Global Market Growth Prospects
- 2.4.1 Global Data Center White Box Server Production Value Estimates and Forecasts (2018-2029)
- 2.4.2 Global Data Center White Box Server Production Capacity Estimates and Forecasts (2018-2029)
- 2.4.3 Global Data Center White Box Server Production Estimates and Forecasts (2018-2029)
  - 2.4.4 Global Data Center White Box Server Market Average Price (2018-2029)

#### 3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Data Center White Box Server Production by Manufacturers (2018-2023)
- 3.2 Global Data Center White Box Server Production Value by Manufacturers



#### (2018-2023)

- 3.3 Global Data Center White Box Server Average Price by Manufacturers (2018-2023)
- 3.4 Global Data Center White Box Server Industry Manufacturers Ranking, 2021 VS 2022 VS 2023
- 3.5 Global Data Center White Box Server Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Data Center White Box Server Manufacturers, Product Type & Application
- 3.7 Global Data Center White Box Server Manufacturers, Date of Enter into This Industry
- 3.8 Global Data Center White Box Server Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

#### **4 MANUFACTURERS PROFILED**

- 4.1 Quanta Computer
  - 4.1.1 Quanta Computer Data Center White Box Server Company Information
  - 4.1.2 Quanta Computer Data Center White Box Server Business Overview
- 4.1.3 Quanta Computer Data Center White Box Server Production, Value and Gross Margin (2018-2023)
  - 4.1.4 Quanta Computer Product Portfolio
  - 4.1.5 Quanta Computer Recent Developments
- 4.2 Weiying
  - 4.2.1 Weiying Data Center White Box Server Company Information
  - 4.2.2 Weiying Data Center White Box Server Business Overview
- 4.2.3 Weiying Data Center White Box Server Production, Value and Gross Margin (2018-2023)
  - 4.2.4 Weiying Product Portfolio
  - 4.2.5 Weiying Recent Developments
- 4.3 Inventec
- 4.3.1 Inventec Data Center White Box Server Company Information
- 4.3.2 Inventec Data Center White Box Server Business Overview
- 4.3.3 Inventec Data Center White Box Server Production, Value and Gross Margin (2018-2023)
  - 4.3.4 Inventec Product Portfolio
  - 4.3.5 Inventec Recent Developments
- 4.4 Mitac Computer
  - 4.4.1 Mitac Computer Data Center White Box Server Company Information
- 4.4.2 Mitac Computer Data Center White Box Server Business Overview
- 4.4.3 Mitac Computer Data Center White Box Server Production, Value and Gross



#### Margin (2018-2023)

- 4.4.4 Mitac Computer Product Portfolio
- 4.4.5 Mitac Computer Recent Developments
- 4.5 Hon Hai
- 4.5.1 Hon Hai Data Center White Box Server Company Information
- 4.5.2 Hon Hai Data Center White Box Server Business Overview
- 4.5.3 Hon Hai Data Center White Box Server Production, Value and Gross Margin (2018-2023)
  - 4.5.4 Hon Hai Product Portfolio
  - 4.5.5 Hon Hai Recent Developments
- 4.6 Tianhong
  - 4.6.1 Tianhong Data Center White Box Server Company Information
  - 4.6.2 Tianhong Data Center White Box Server Business Overview
- 4.6.3 Tianhong Data Center White Box Server Production, Value and Gross Margin (2018-2023)
- 4.6.4 Tianhong Product Portfolio
- 4.6.5 Tianhong Recent Developments
- 4.7 Super Micro
  - 4.7.1 Super Micro Data Center White Box Server Company Information
  - 4.7.2 Super Micro Data Center White Box Server Business Overview
- 4.7.3 Super Micro Data Center White Box Server Production, Value and Gross Margin (2018-2023)
  - 4.7.4 Super Micro Product Portfolio
  - 4.7.5 Super Micro Recent Developments
- 4.8 Compal Computer
  - 4.8.1 Compal Computer Data Center White Box Server Company Information
  - 4.8.2 Compal Computer Data Center White Box Server Business Overview
- 4.8.3 Compal Computer Data Center White Box Server Production, Value and Gross Margin (2018-2023)
  - 4.8.4 Compal Computer Product Portfolio
  - 4.8.5 Compal Computer Recent Developments
- 4.9 Pegatron
  - 4.9.1 Pegatron Data Center White Box Server Company Information
  - 4.9.2 Pegatron Data Center White Box Server Business Overview
- 4.9.3 Pegatron Data Center White Box Server Production, Value and Gross Margin (2018-2023)
  - 4.9.4 Pegatron Product Portfolio
  - 4.9.5 Pegatron Recent Developments
- 4.10 ZT Systems



- 4.10.1 ZT Systems Data Center White Box Server Company Information
- 4.10.2 ZT Systems Data Center White Box Server Business Overview
- 4.10.3 ZT Systems Data Center White Box Server Production, Value and Gross Margin (2018-2023)
  - 4.10.4 ZT Systems Product Portfolio
  - 4.10.5 ZT Systems Recent Developments
- 7.11 Hyve Solutions
  - 7.11.1 Hyve Solutions Data Center White Box Server Company Information
  - 7.11.2 Hyve Solutions Data Center White Box Server Business Overview
- 4.11.3 Hyve Solutions Data Center White Box Server Production, Value and Gross Margin (2018-2023)
  - 7.11.4 Hyve Solutions Product Portfolio
  - 7.11.5 Hyve Solutions Recent Developments
- 7.12 Thinkmate
  - 7.12.1 Thinkmate Data Center White Box Server Company Information
  - 7.12.2 Thinkmate Data Center White Box Server Business Overview
- 7.12.3 Thinkmate Data Center White Box Server Production, Value and Gross Margin (2018-2023)
- 7.12.4 Thinkmate Product Portfolio
- 7.12.5 Thinkmate Recent Developments
- 7.13 HUAWEI
  - 7.13.1 HUAWEI Data Center White Box Server Company Information
  - 7.13.2 HUAWEI Data Center White Box Server Business Overview
- 7.13.3 HUAWEI Data Center White Box Server Production, Value and Gross Margin (2018-2023)
  - 7.13.4 HUAWEI Product Portfolio
- 7.13.5 HUAWEI Recent Developments
- 7.14 Inspur
  - 7.14.1 Inspur Data Center White Box Server Company Information
  - 7.14.2 Inspur Data Center White Box Server Business Overview
- 7.14.3 Inspur Data Center White Box Server Production, Value and Gross Margin (2018-2023)
- 7.14.4 Inspur Product Portfolio
- 7.14.5 Inspur Recent Developments
- 7.15 Lenovo
  - 7.15.1 Lenovo Data Center White Box Server Company Information
  - 7.15.2 Lenovo Data Center White Box Server Business Overview
- 7.15.3 Lenovo Data Center White Box Server Production, Value and Gross Margin (2018-2023)



- 7.15.4 Lenovo Product Portfolio
- 7.15.5 Lenovo Recent Developments
- 7.16 Sugon
  - 7.16.1 Sugon Data Center White Box Server Company Information
  - 7.16.2 Sugon Data Center White Box Server Business Overview
- 7.16.3 Sugon Data Center White Box Server Production, Value and Gross Margin (2018-2023)
  - 7.16.4 Sugon Product Portfolio
  - 7.16.5 Sugon Recent Developments

#### 5 GLOBAL DATA CENTER WHITE BOX SERVER PRODUCTION BY REGION

- 5.1 Global Data Center White Box Server Production Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 5.2 Global Data Center White Box Server Production by Region: 2018-2029
  - 5.2.1 Global Data Center White Box Server Production by Region: 2018-2023
- 5.2.2 Global Data Center White Box Server Production Forecast by Region (2024-2029)
- 5.3 Global Data Center White Box Server Production Value Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 5.4 Global Data Center White Box Server Production Value by Region: 2018-2029
  - 5.4.1 Global Data Center White Box Server Production Value by Region: 2018-2023
- 5.4.2 Global Data Center White Box Server Production Value Forecast by Region (2024-2029)
- 5.5 Global Data Center White Box Server Market Price Analysis by Region (2018-2023)
- 5.6 Global Data Center White Box Server Production and Value, YOY Growth
- 5.6.1 North America Data Center White Box Server Production Value Estimates and Forecasts (2018-2029)
- 5.6.2 Europe Data Center White Box Server Production Value Estimates and Forecasts (2018-2029)
- 5.6.3 China Data Center White Box Server Production Value Estimates and Forecasts (2018-2029)
- 5.6.4 Japan Data Center White Box Server Production Value Estimates and Forecasts (2018-2029)
- 5.6.5 Southeast Asia Data Center White Box Server Production Value Estimates and Forecasts (2018-2029)
- 5.6.6 India Data Center White Box Server Production Value Estimates and Forecasts (2018-2029)



#### 6 GLOBAL DATA CENTER WHITE BOX SERVER CONSUMPTION BY REGION

- 6.1 Global Data Center White Box Server Consumption Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 6.2 Global Data Center White Box Server Consumption by Region (2018-2029)
  - 6.2.1 Global Data Center White Box Server Consumption by Region: 2018-2029
- 6.2.2 Global Data Center White Box Server Forecasted Consumption by Region (2024-2029)
- 6.3 North America
- 6.3.1 North America Data Center White Box Server Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
- 6.3.2 North America Data Center White Box Server Consumption by Country (2018-2029)
  - 6.3.3 U.S.
  - 6.3.4 Canada
- 6.4 Europe
- 6.4.1 Europe Data Center White Box Server Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
  - 6.4.2 Europe Data Center White Box Server Consumption by Country (2018-2029)
  - 6.4.3 Germany
  - 6.4.4 France
  - 6.4.5 U.K.
  - 6.4.6 Italy
  - 6.4.7 Russia
- 6.5 Asia Pacific
- 6.5.1 Asia Pacific Data Center White Box Server Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
- 6.5.2 Asia Pacific Data Center White Box Server Consumption by Country (2018-2029)
- 6.5.3 China
- 6.5.4 Japan
- 6.5.5 South Korea
- 6.5.6 China Taiwan
- 6.5.7 Southeast Asia
- 6.5.8 India
- 6.5.9 Australia
- 6.6 Latin America, Middle East & Africa
- 6.6.1 Latin America, Middle East & Africa Data Center White Box Server Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
  - 6.6.2 Latin America, Middle East & Africa Data Center White Box Server Consumption



by Country (2018-2029)

6.6.3 Mexico

6.6.4 Brazil

6.6.5 Turkey

6.6.5 GCC Countries

#### **7 SEGMENT BY TYPE**

- 7.1 Global Data Center White Box Server Production by Type (2018-2029)
- 7.1.1 Global Data Center White Box Server Production by Type (2018-2029) & (K Units)
- 7.1.2 Global Data Center White Box Server Production Market Share by Type (2018-2029)
- 7.2 Global Data Center White Box Server Production Value by Type (2018-2029)
- 7.2.1 Global Data Center White Box Server Production Value by Type (2018-2029) & (US\$ Million)
- 7.2.2 Global Data Center White Box Server Production Value Market Share by Type (2018-2029)
- 7.3 Global Data Center White Box Server Price by Type (2018-2029)

#### **8 SEGMENT BY APPLICATION**

- 8.1 Global Data Center White Box Server Production by Application (2018-2029)
- 8.1.1 Global Data Center White Box Server Production by Application (2018-2029) & (K Units)
- 8.1.2 Global Data Center White Box Server Production by Application (2018-2029) & (K Units)
- 8.2 Global Data Center White Box Server Production Value by Application (2018-2029)
- 8.2.1 Global Data Center White Box Server Production Value by Application (2018-2029) & (US\$ Million)
- 8.2.2 Global Data Center White Box Server Production Value Market Share by Application (2018-2029)
- 8.3 Global Data Center White Box Server Price by Application (2018-2029)

#### 9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

- 9.1 Data Center White Box Server Value Chain Analysis
  - 9.1.1 Data Center White Box Server Key Raw Materials
  - 9.1.2 Raw Materials Key Suppliers



- 9.1.3 Data Center White Box Server Production Mode & Process
- 9.2 Data Center White Box Server Sales Channels Analysis
  - 9.2.1 Direct Comparison with Distribution Share
  - 9.2.2 Data Center White Box Server Distributors
  - 9.2.3 Data Center White Box Server Customers

# 10 GLOBAL DATA CENTER WHITE BOX SERVER ANALYZING MARKET DYNAMICS

- 10.1 Data Center White Box Server Industry Trends
- 10.2 Data Center White Box Server Industry Drivers
- 10.3 Data Center White Box Server Industry Opportunities and Challenges
- 10.4 Data Center White Box Server Industry Restraints

#### 11 REPORT CONCLUSION

#### 12 DISCLAIMER



#### I would like to order

Product name: Data Center White Box Server Industry Research Report 2023

Product link: <a href="https://marketpublishers.com/r/D9F79C3D0802EN.html">https://marketpublishers.com/r/D9F79C3D0802EN.html</a>

Price: US\$ 2,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/D9F79C3D0802EN.html">https://marketpublishers.com/r/D9F79C3D0802EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970