

Global Mainframe Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

https://marketpublishers.com/r/GCCCEFBBA9C5EN.html

Date: April 2024 Pages: 114 Price: US\$ 3,950.00 (Single User License) ID: GCCCEFBBA9C5EN

Abstracts

A mainframe (also known as 'big iron') is a high-performance computer used for largescale computing purposes that require greater availability and security than a smallerscale machine can offer. As for a mainframe, the most important feature is called RAS (Reliability, Availability, and Serviceability).

According to APO Research, The global Mainframe market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

USA is the largest Mainframe market with about 97% market share. Japan is follower, accounting for about 2% market share.

The key players are IBM (USA), Unisys (USA), Fujitsu (JP) etc. Top 3 companies occupied about 100% market share.

In terms of production side, this report researches the Mainframe production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Mainframe by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Mainframe, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or



sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Mainframe, also provides the consumption of main regions and countries. Of the upcoming market potential for Mainframe, and key regions or countries of focus to forecast this market into various segments and subsegments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Mainframe sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Mainframe market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Mainframe sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including IBM (USA), Unisys (USA) and Fujitsu (JP), etc.

Mainframe segment by Company

IBM (USA)

Unisys (USA)

Fujitsu (JP)

Mainframe segment by Type

z Systems

ClearPath Dorado Systems



GS21 Series

Mainframe segment by Application

Cloud

Big Data

Mobile

Mainframe segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan



South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.

2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.

Global Mainframe Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030



3. To split the breakdown data by regions, type, manufacturers, and Application.

4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.

5. To identify significant trends, drivers, influence factors in global and regions.

6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. 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 Mainframe 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.

2. This report will help stakeholders to understand the global industry status and trends of Mainframe and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. 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.

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

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

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Mainframe.

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



Chapter Outline

Chapter 1: Provides an overview of the Mainframe market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Mainframe industry.

Chapter 3: Detailed analysis of Mainframe market competition landscape. Including Mainframe manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: 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 5: 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 6: 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 7: Production/Production Value of Mainframe by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of Mainframe 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 9: Analysis of industrial chain, including the upstream and downstream of the industry.



Chapter 10: Concluding Insights of the report.



Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
- 1.2.1 Global Mainframe Production Value Estimates and Forecasts (2019-2030)
- 1.2.2 Global Mainframe Production Capacity Estimates and Forecasts (2019-2030)
- 1.2.3 Global Mainframe Production Estimates and Forecasts (2019-2030)
- 1.2.4 Global Mainframe Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 GLOBAL MAINFRAME MARKET DYNAMICS

- 2.1 Mainframe Industry Trends
- 2.2 Mainframe Industry Drivers
- 2.3 Mainframe Industry Opportunities and Challenges
- 2.4 Mainframe Industry Restraints

3 MAINFRAME MARKET BY MANUFACTURERS

- 3.1 Global Mainframe Production Value by Manufacturers (2019-2024)
- 3.2 Global Mainframe Production by Manufacturers (2019-2024)
- 3.3 Global Mainframe Average Price by Manufacturers (2019-2024)
- 3.4 Global Mainframe Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Mainframe Key Manufacturers Manufacturing Sites & Headquarters
- 3.6 Global Mainframe Manufacturers, Product Type & Application
- 3.7 Global Mainframe Manufacturers Commercialization Time
- 3.8 Market Competitive Analysis
- 3.8.1 Global Mainframe Market CR5 and HHI

3.8.2 Global Top 5 and 10 Mainframe Players Market Share by Production Value in 2023

3.8.3 2023 Mainframe Tier 1, Tier 2, and Tier

4 MAINFRAME MARKET BY TYPE

- 4.1 Mainframe Type Introduction
 - 4.1.1 z Systems



- 4.1.2 ClearPath Dorado Systems
- 4.1.3 GS21 Series
- 4.2 Global Mainframe Production by Type
- 4.2.1 Global Mainframe Production by Type (2019 VS 2023 VS 2030)
- 4.2.2 Global Mainframe Production by Type (2019-2030)
- 4.2.3 Global Mainframe Production Market Share by Type (2019-2030)
- 4.3 Global Mainframe Production Value by Type
- 4.3.1 Global Mainframe Production Value by Type (2019 VS 2023 VS 2030)
- 4.3.2 Global Mainframe Production Value by Type (2019-2030)
- 4.3.3 Global Mainframe Production Value Market Share by Type (2019-2030)

5 MAINFRAME MARKET BY APPLICATION

- 5.1 Mainframe Application Introduction
 - 5.1.1 Cloud
 - 5.1.2 Big Data
 - 5.1.3 Mobile
- 5.2 Global Mainframe Production by Application
 - 5.2.1 Global Mainframe Production by Application (2019 VS 2023 VS 2030)
 - 5.2.2 Global Mainframe Production by Application (2019-2030)
- 5.2.3 Global Mainframe Production Market Share by Application (2019-2030)
- 5.3 Global Mainframe Production Value by Application
- 5.3.1 Global Mainframe Production Value by Application (2019 VS 2023 VS 2030)
- 5.3.2 Global Mainframe Production Value by Application (2019-2030)
- 5.3.3 Global Mainframe Production Value Market Share by Application (2019-2030)

6 COMPANY PROFILES

- 6.1 IBM (USA)
- 6.1.1 IBM (USA) Comapny Information
- 6.1.2 IBM (USA) Business Overview
- 6.1.3 IBM (USA) Mainframe Production, Value and Gross Margin (2019-2024)
- 6.1.4 IBM (USA) Mainframe Product Portfolio
- 6.1.5 IBM (USA) Recent Developments

6.2 Unisys (USA)

- 6.2.1 Unisys (USA) Comapny Information
- 6.2.2 Unisys (USA) Business Overview
- 6.2.3 Unisys (USA) Mainframe Production, Value and Gross Margin (2019-2024)
- 6.2.4 Unisys (USA) Mainframe Product Portfolio



6.2.5 Unisys (USA) Recent Developments

6.3 Fujitsu (JP)

- 6.3.1 Fujitsu (JP) Comapny Information
- 6.3.2 Fujitsu (JP) Business Overview
- 6.3.3 Fujitsu (JP) Mainframe Production, Value and Gross Margin (2019-2024)
- 6.3.4 Fujitsu (JP) Mainframe Product Portfolio
- 6.3.5 Fujitsu (JP) Recent Developments

7 GLOBAL MAINFRAME PRODUCTION BY REGION

- 7.1 Global Mainframe Production by Region: 2019 VS 2023 VS 2030
- 7.2 Global Mainframe Production by Region (2019-2030)
- 7.2.1 Global Mainframe Production by Region: 2019-2024
- 7.2.2 Global Mainframe Production by Region (2025-2030)
- 7.3 Global Mainframe Production by Region: 2019 VS 2023 VS 2030
- 7.4 Global Mainframe Production Value by Region (2019-2030)
- 7.4.1 Global Mainframe Production Value by Region: 2019-2024
- 7.4.2 Global Mainframe Production Value by Region (2025-2030)
- 7.5 Global Mainframe Market Price Analysis by Region (2019-2024)
- 7.6 Regional Production Value Trends (2019-2030)
- 7.6.1 North America Mainframe Production Value (2019-2030)
- 7.6.2 Europe Mainframe Production Value (2019-2030)
- 7.6.3 Asia-Pacific Mainframe Production Value (2019-2030)
- 7.6.4 Latin America Mainframe Production Value (2019-2030)
- 7.6.5 Middle East & Africa Mainframe Production Value (2019-2030)

8 GLOBAL MAINFRAME CONSUMPTION BY REGION

- 8.1 Global Mainframe Consumption by Region: 2019 VS 2023 VS 2030
- 8.2 Global Mainframe Consumption by Region (2019-2030)
- 8.2.1 Global Mainframe Consumption by Region (2019-2024)
- 8.2.2 Global Mainframe Consumption by Region (2025-2030)
- 8.3 North America

8.3.1 North America Mainframe Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

- 8.3.2 North America Mainframe Consumption by Country (2019-2030)
- 8.3.3 U.S.
- 8.3.4 Canada
- 8.4 Europe



8.4.1 Europe Mainframe Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.4.2 Europe Mainframe Consumption by Country (2019-2030)

- 8.4.3 Germany
- 8.4.4 France
- 8.4.5 U.K.
- 8.4.6 Italy
- 8.4.7 Netherlands
- 8.5 Asia Pacific

8.5.1 Asia Pacific Mainframe Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

- 8.5.2 Asia Pacific Mainframe Consumption by Country (2019-2030)
- 8.5.3 China
- 8.5.4 Japan
- 8.5.5 South Korea
- 8.5.6 Southeast Asia
- 8.5.7 India
- 8.5.8 Australia

8.6 LAMEA

8.6.1 LAMEA Mainframe Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

- 8.6.2 LAMEA Mainframe Consumption by Country (2019-2030)
- 8.6.3 Mexico
- 8.6.4 Brazil
- 8.6.5 Turkey
- 8.6.6 GCC Countries

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 9.1 Mainframe Value Chain Analysis
 - 9.1.1 Mainframe Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
 - 9.1.3 Manufacturing Cost Structure
 - 9.1.4 Mainframe Production Mode & Process
- 9.2 Mainframe Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Mainframe Distributors
 - 9.2.3 Mainframe Customers



10 CONCLUDING INSIGHTS

11 APPENDIX

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
- 11.5.1 Secondary Sources
- 11.5.2 Primary Sources
- 11.6 Disclaimer



I would like to order

Product name: Global Mainframe Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

Product link: https://marketpublishers.com/r/GCCCEFBBA9C5EN.html

Price: US\$ 3,950.00 (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 <u>https://marketpublishers.com/r/GCCCEFBBA9C5EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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



Global Mainframe Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030