

Mathematics Software Market - Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/MA58BB4C1ACDEN.html>

Date: March 2022

Pages: 68

Price: US\$ 3,250.00 (Single User License)

ID: MA58BB4C1ACDEN

Abstracts

Mathematical software is software used to model, analyze or calculate numeric, symbolic or geometric data.

This report contains market size and forecasts of Mathematics Software in Global, including the following market information:

Global Mathematics Software Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Mathematics Software market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Free Software Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Mathematics Software include Wolfram Research, The MathWorks, Saltire Software, Maplesoft, PTC, GAMS Development Corporation, Gurobi Optimization, Civilized Software and Signalysis. etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Mathematics Software companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges,

obstacles, and potential risks.

Total Market by Segment:

Global Mathematics Software Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Mathematics Software Market Segment Percentages, by Type, 2021 (%)

Free Software

Commercial Software

Global Mathematics Software Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Mathematics Software Market Segment Percentages, by Application, 2021 (%)

School

Engineering Construction

Academic and Research Institutes

Others

Global Mathematics Software Market, By Region and Country, 2017-2022, 2023-2028
(\$ Millions)

Global Mathematics Software Market Segment Percentages, By Region and Country,
2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Mathematics Software revenues in global market, 2017-2022
(estimated), (\$ millions)

Key companies Mathematics Software revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Wolfram Research

The MathWorks

Saltire Software

Maplesoft

PTC

GAMS Development Corporation

Gurobi Optimization

Civilized Software

Signalysis

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Mathematics Software Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Mathematics Software Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL MATHEMATICS SOFTWARE OVERALL MARKET SIZE

- 2.1 Global Mathematics Software Market Size: 2021 VS 2028
- 2.2 Global Mathematics Software Market Size, Prospects & Forecasts: 2017-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
 - 2.3.1 Market Opportunities & Trends
 - 2.3.2 Market Drivers
 - 2.3.3 Market Restraints

3 COMPANY LANDSCAPE

- 3.1 Top Mathematics Software Players in Global Market
- 3.2 Top Global Mathematics Software Companies Ranked by Revenue
- 3.3 Global Mathematics Software Revenue by Companies
- 3.4 Top 3 and Top 5 Mathematics Software Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies Mathematics Software Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Mathematics Software Players in Global Market
 - 3.6.1 List of Global Tier 1 Mathematics Software Companies
 - 3.6.2 List of Global Tier 2 and Tier 3 Mathematics Software Companies

4 MARKET SIGHTS BY PRODUCT

4.1 Overview

4.1.1 by Type - Global Mathematics Software Market Size Markets, 2021 & 2028

4.1.2 Free Software

4.1.3 Commercial Software

4.2 By Type - Global Mathematics Software Revenue & Forecasts

4.2.1 By Type - Global Mathematics Software Revenue, 2017-2022

4.2.2 By Type - Global Mathematics Software Revenue, 2023-2028

4.2.3 By Type - Global Mathematics Software Revenue Market Share, 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Mathematics Software Market Size, 2021 & 2028

5.1.2 School

5.1.3 Engineering Construction

5.1.4 Academic and Research Institutes

5.1.5 Others

5.2 By Application - Global Mathematics Software Revenue & Forecasts

5.2.1 By Application - Global Mathematics Software Revenue, 2017-2022

5.2.2 By Application - Global Mathematics Software Revenue, 2023-2028

5.2.3 By Application - Global Mathematics Software Revenue Market Share, 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global Mathematics Software Market Size, 2021 & 2028

6.2 By Region - Global Mathematics Software Revenue & Forecasts

6.2.1 By Region - Global Mathematics Software Revenue, 2017-2022

6.2.2 By Region - Global Mathematics Software Revenue, 2023-2028

6.2.3 By Region - Global Mathematics Software Revenue Market Share, 2017-2028

6.3 North America

6.3.1 By Country - North America Mathematics Software Revenue, 2017-2028

6.3.2 US Mathematics Software Market Size, 2017-2028

6.3.3 Canada Mathematics Software Market Size, 2017-2028

6.3.4 Mexico Mathematics Software Market Size, 2017-2028

6.4 Europe

6.4.1 By Country - Europe Mathematics Software Revenue, 2017-2028

6.4.2 Germany Mathematics Software Market Size, 2017-2028

6.4.3 France Mathematics Software Market Size, 2017-2028

- 6.4.4 U.K. Mathematics Software Market Size, 2017-2028
- 6.4.5 Italy Mathematics Software Market Size, 2017-2028
- 6.4.6 Russia Mathematics Software Market Size, 2017-2028
- 6.4.7 Nordic Countries Mathematics Software Market Size, 2017-2028
- 6.4.8 Benelux Mathematics Software Market Size, 2017-2028

6.5 Asia

- 6.5.1 By Region - Asia Mathematics Software Revenue, 2017-2028
- 6.5.2 China Mathematics Software Market Size, 2017-2028
- 6.5.3 Japan Mathematics Software Market Size, 2017-2028
- 6.5.4 South Korea Mathematics Software Market Size, 2017-2028
- 6.5.5 Southeast Asia Mathematics Software Market Size, 2017-2028
- 6.5.6 India Mathematics Software Market Size, 2017-2028

6.6 South America

- 6.6.1 By Country - South America Mathematics Software Revenue, 2017-2028
- 6.6.2 Brazil Mathematics Software Market Size, 2017-2028
- 6.6.3 Argentina Mathematics Software Market Size, 2017-2028

6.7 Middle East & Africa

- 6.7.1 By Country - Middle East & Africa Mathematics Software Revenue, 2017-2028
- 6.7.2 Turkey Mathematics Software Market Size, 2017-2028
- 6.7.3 Israel Mathematics Software Market Size, 2017-2028
- 6.7.4 Saudi Arabia Mathematics Software Market Size, 2017-2028
- 6.7.5 UAE Mathematics Software Market Size, 2017-2028

7 PLAYERS PROFILES

7.1 Wolfram Research

- 7.1.1 Wolfram Research Corporate Summary
- 7.1.2 Wolfram Research Business Overview
- 7.1.3 Wolfram Research Mathematics Software Major Product Offerings
- 7.1.4 Wolfram Research Mathematics Software Revenue in Global Market (2017-2022)
- 7.1.5 Wolfram Research Key News

7.2 The MathWorks

- 7.2.1 The MathWorks Corporate Summary
- 7.2.2 The MathWorks Business Overview
- 7.2.3 The MathWorks Mathematics Software Major Product Offerings
- 7.2.4 The MathWorks Mathematics Software Revenue in Global Market (2017-2022)
- 7.2.5 The MathWorks Key News

7.3 Saltire Software

- 7.3.1 Saltire Software Corporate Summary
- 7.3.2 Saltire Software Business Overview
- 7.3.3 Saltire Software Mathematics Software Major Product Offerings
- 7.3.4 Saltire Software Mathematics Software Revenue in Global Market (2017-2022)
- 7.3.5 Saltire Software Key News
- 7.4 Maplesoft
 - 7.4.1 Maplesoft Corporate Summary
 - 7.4.2 Maplesoft Business Overview
 - 7.4.3 Maplesoft Mathematics Software Major Product Offerings
 - 7.4.4 Maplesoft Mathematics Software Revenue in Global Market (2017-2022)
 - 7.4.5 Maplesoft Key News
- 7.5 PTC
 - 7.5.1 PTC Corporate Summary
 - 7.5.2 PTC Business Overview
 - 7.5.3 PTC Mathematics Software Major Product Offerings
 - 7.5.4 PTC Mathematics Software Revenue in Global Market (2017-2022)
 - 7.5.5 PTC Key News
- 7.6 GAMS Development Corporation
 - 7.6.1 GAMS Development Corporation Corporate Summary
 - 7.6.2 GAMS Development Corporation Business Overview
 - 7.6.3 GAMS Development Corporation Mathematics Software Major Product Offerings
 - 7.6.4 GAMS Development Corporation Mathematics Software Revenue in Global Market (2017-2022)
 - 7.6.5 GAMS Development Corporation Key News
- 7.7 Gurobi Optimization
 - 7.7.1 Gurobi Optimization Corporate Summary
 - 7.7.2 Gurobi Optimization Business Overview
 - 7.7.3 Gurobi Optimization Mathematics Software Major Product Offerings
 - 7.7.4 Gurobi Optimization Mathematics Software Revenue in Global Market (2017-2022)
 - 7.7.5 Gurobi Optimization Key News
- 7.8 Civilized Software
 - 7.8.1 Civilized Software Corporate Summary
 - 7.8.2 Civilized Software Business Overview
 - 7.8.3 Civilized Software Mathematics Software Major Product Offerings
 - 7.8.4 Civilized Software Mathematics Software Revenue in Global Market (2017-2022)
 - 7.8.5 Civilized Software Key News
- 7.9 Signalysis
 - 7.9.1 Signalysis Corporate Summary

7.9.2 Signalysis Business Overview

7.9.3 Signalysis Mathematics Software Major Product Offerings

7.9.4 Signalysis Mathematics Software Revenue in Global Market (2017-2022)

7.9.5 Signalysis Key News

8 CONCLUSION

9 APPENDIX

9.1 Note

9.2 Examples of Clients

9.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Mathematics Software Market Opportunities & Trends in Global Market
- Table 2. Mathematics Software Market Drivers in Global Market
- Table 3. Mathematics Software Market Restraints in Global Market
- Table 4. Key Players of Mathematics Software in Global Market
- Table 5. Top Mathematics Software Players in Global Market, Ranking by Revenue (2021)
- Table 6. Global Mathematics Software Revenue by Companies, (US\$, Mn), 2017-2022
- Table 7. Global Mathematics Software Revenue Share by Companies, 2017-2022
- Table 8. Global Companies Mathematics Software Product Type
- Table 9. List of Global Tier 1 Mathematics Software Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Mathematics Software Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type – Global Mathematics Software Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type - Mathematics Software Revenue in Global (US\$, Mn), 2017-2022
- Table 13. By Type - Mathematics Software Revenue in Global (US\$, Mn), 2023-2028
- Table 14. By Application – Global Mathematics Software Revenue, (US\$, Mn), 2021 & 2028
- Table 15. By Application - Mathematics Software Revenue in Global (US\$, Mn), 2017-2022
- Table 16. By Application - Mathematics Software Revenue in Global (US\$, Mn), 2023-2028
- Table 17. By Region – Global Mathematics Software Revenue, (US\$, Mn), 2021 & 2028
- Table 18. By Region - Global Mathematics Software Revenue (US\$, Mn), 2017-2022
- Table 19. By Region - Global Mathematics Software Revenue (US\$, Mn), 2023-2028
- Table 20. By Country - North America Mathematics Software Revenue, (US\$, Mn), 2017-2022
- Table 21. By Country - North America Mathematics Software Revenue, (US\$, Mn), 2023-2028
- Table 22. By Country - Europe Mathematics Software Revenue, (US\$, Mn), 2017-2022
- Table 23. By Country - Europe Mathematics Software Revenue, (US\$, Mn), 2023-2028
- Table 24. By Region - Asia Mathematics Software Revenue, (US\$, Mn), 2017-2022
- Table 25. By Region - Asia Mathematics Software Revenue, (US\$, Mn), 2023-2028
- Table 26. By Country - South America Mathematics Software Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - South America Mathematics Software Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - Middle East & Africa Mathematics Software Revenue, (US\$, Mn), 2017-2022

Table 29. By Country - Middle East & Africa Mathematics Software Revenue, (US\$, Mn), 2023-2028

Table 30. Wolfram Research Corporate Summary

Table 31. Wolfram Research Mathematics Software Product Offerings

Table 32. Wolfram Research Mathematics Software Revenue (US\$, Mn), (2017-2022)

Table 33. The MathWorks Corporate Summary

Table 34. The MathWorks Mathematics Software Product Offerings

Table 35. The MathWorks Mathematics Software Revenue (US\$, Mn), (2017-2022)

Table 36. Saltire Software Corporate Summary

Table 37. Saltire Software Mathematics Software Product Offerings

Table 38. Saltire Software Mathematics Software Revenue (US\$, Mn), (2017-2022)

Table 39. Maplesoft Corporate Summary

Table 40. Maplesoft Mathematics Software Product Offerings

Table 41. Maplesoft Mathematics Software Revenue (US\$, Mn), (2017-2022)

Table 42. PTC Corporate Summary

Table 43. PTC Mathematics Software Product Offerings

Table 44. PTC Mathematics Software Revenue (US\$, Mn), (2017-2022)

Table 45. GAMS Development Corporation Corporate Summary

Table 46. GAMS Development Corporation Mathematics Software Product Offerings

Table 47. GAMS Development Corporation Mathematics Software Revenue (US\$, Mn), (2017-2022)

Table 48. Gurobi Optimization Corporate Summary

Table 49. Gurobi Optimization Mathematics Software Product Offerings

Table 50. Gurobi Optimization Mathematics Software Revenue (US\$, Mn), (2017-2022)

Table 51. Civilized Software Corporate Summary

Table 52. Civilized Software Mathematics Software Product Offerings

Table 53. Civilized Software Mathematics Software Revenue (US\$, Mn), (2017-2022)

Table 54. Signalysis Corporate Summary

Table 55. Signalysis Mathematics Software Product Offerings

Table 56. Signalysis Mathematics Software Revenue (US\$, Mn), (2017-2022)

List Of Figures

LIST OF FIGURES

Figure 1. Mathematics Software Segment by Type in 2021

Figure 2. Mathematics Software Segment by Application in 2021

Figure 3. Global Mathematics Software Market Overview: 2021

Figure 4. Key Caveats

Figure 5. Global Mathematics Software Market Size: 2021 VS 2028 (US\$, Mn)

Figure 6. Global Mathematics Software Revenue, 2017-2028 (US\$, Mn)

Figure 7. The Top 3 and 5 Players Market Share by Mathematics Software Revenue in 2021

Figure 8. By Type - Global Mathematics Software Revenue Market Share, 2017-2028

Figure 9. By Application - Global Mathematics Software Revenue Market Share, 2017-2028

Figure 10. By Region - Global Mathematics Software Revenue Market Share, 2017-2028

Figure 11. By Country - North America Mathematics Software Revenue Market Share, 2017-2028

Figure 12. US Mathematics Software Revenue, (US\$, Mn), 2017-2028

Figure 13. Canada Mathematics Software Revenue, (US\$, Mn), 2017-2028

Figure 14. Mexico Mathematics Software Revenue, (US\$, Mn), 2017-2028

Figure 15. By Country - Europe Mathematics Software Revenue Market Share, 2017-2028

Figure 16. Germany Mathematics Software Revenue, (US\$, Mn), 2017-2028

Figure 17. France Mathematics Software Revenue, (US\$, Mn), 2017-2028

Figure 18. U.K. Mathematics Software Revenue, (US\$, Mn), 2017-2028

Figure 19. Italy Mathematics Software Revenue, (US\$, Mn), 2017-2028

Figure 20. Russia Mathematics Software Revenue, (US\$, Mn), 2017-2028

Figure 21. Nordic Countries Mathematics Software Revenue, (US\$, Mn), 2017-2028

Figure 22. Benelux Mathematics Software Revenue, (US\$, Mn), 2017-2028

Figure 23. By Region - Asia Mathematics Software Revenue Market Share, 2017-2028

Figure 24. China Mathematics Software Revenue, (US\$, Mn), 2017-2028

Figure 25. Japan Mathematics Software Revenue, (US\$, Mn), 2017-2028

Figure 26. South Korea Mathematics Software Revenue, (US\$, Mn), 2017-2028

Figure 27. Southeast Asia Mathematics Software Revenue, (US\$, Mn), 2017-2028

Figure 28. India Mathematics Software Revenue, (US\$, Mn), 2017-2028

Figure 29. By Country - South America Mathematics Software Revenue Market Share, 2017-2028

Figure 30. Brazil Mathematics Software Revenue, (US\$, Mn), 2017-2028

Figure 31. Argentina Mathematics Software Revenue, (US\$, Mn), 2017-2028

Figure 32. By Country - Middle East & Africa Mathematics Software Revenue Market Share, 2017-2028

Figure 33. Turkey Mathematics Software Revenue, (US\$, Mn), 2017-2028

Figure 34. Israel Mathematics Software Revenue, (US\$, Mn), 2017-2028

Figure 35. Saudi Arabia Mathematics Software Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE Mathematics Software Revenue, (US\$, Mn), 2017-2028

Figure 37. Wolfram Research Mathematics Software Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. The MathWorks Mathematics Software Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. Saltire Software Mathematics Software Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 40. Maplesoft Mathematics Software Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 41. PTC Mathematics Software Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 42. GAMS Development Corporation Mathematics Software Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 43. Gurobi Optimization Mathematics Software Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 44. Civilized Software Mathematics Software Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 45. Signalys Mathematics Software Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

I would like to order

Product name: Mathematics Software Market - Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/MA58BB4C1ACDEN.html>

Price: US\$ 3,250.00 (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 <https://marketpublishers.com/r/MA58BB4C1ACDEN.html>