

# Micro Server IC Market - Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/M515944EF769EN.html>

Date: January 2022

Pages: 70

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

ID: M515944EF769EN

## Abstracts

Microserver is a new type of server system with higher density and lower energy consumption than blade server.

This report contains market size and forecasts of Micro Server IC in Global, including the following market information:

Global Micro Server IC Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Micro Server IC market was valued at 346 million in 2021 and is projected to reach US\$ 2640.8 million by 2028, at a CAGR of 33.7% during the forecast period.

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

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

The global key manufacturers of Micro Server IC include Intel, Arm Holdings, Hewlett Packard Enterprise, Quanta Computer, Applied Micro Circuits, Marvell Technology, Marvell, Dell Technologies and Penguin Computing and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Micro Server IC 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 Micro Server IC Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Micro Server IC Market Segment Percentages, by Type, 2021 (%)

Hardware

Softwar

Global Micro Server IC Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Micro Server IC Market Segment Percentages, by Application, 2021 (%)

Media Storage

Data Centers

Cloud Computing

Others

Global Micro Server IC Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Micro Server IC 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 Micro Server IC revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Micro Server IC revenues share in global market, 2021 (%)

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

Intel

Arm Holdings

Hewlett Packard Enterprise

Quanta Computer

Applied Micro Circuits

Marvell Technology

Marvell

Dell Technologies

Penguin Computing

Ambedded Technology

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Micro Server IC Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Micro Server IC 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 MICRO SERVER IC OVERALL MARKET SIZE**

- 2.1 Global Micro Server IC Market Size: 2021 VS 2028
- 2.2 Global Micro Server IC 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 Micro Server IC Players in Global Market
- 3.2 Top Global Micro Server IC Companies Ranked by Revenue
- 3.3 Global Micro Server IC Revenue by Companies
- 3.4 Top 3 and Top 5 Micro Server IC Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies Micro Server IC Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Micro Server IC Players in Global Market
  - 3.6.1 List of Global Tier 1 Micro Server IC Companies
  - 3.6.2 List of Global Tier 2 and Tier 3 Micro Server IC Companies

### **4 MARKET SIGHTS BY PRODUCT**

- 4.1 Overview

- 4.1.1 by Type - Global Micro Server IC Market Size Markets, 2021 & 2028
- 4.1.2 Hardware
- 4.1.3 Software
- 4.2 By Type - Global Micro Server IC Revenue & Forecasts
  - 4.2.1 By Type - Global Micro Server IC Revenue, 2017-2022
  - 4.2.2 By Type - Global Micro Server IC Revenue, 2023-2028
  - 4.2.3 By Type - Global Micro Server IC Revenue Market Share, 2017-2028

## **5 SIGHTS BY APPLICATION**

- 5.1 Overview
  - 5.1.1 By Application - Global Micro Server IC Market Size, 2021 & 2028
  - 5.1.2 Media Storage
  - 5.1.3 Data Centers
  - 5.1.4 Cloud Computing
  - 5.1.5 Others
- 5.2 By Application - Global Micro Server IC Revenue & Forecasts
  - 5.2.1 By Application - Global Micro Server IC Revenue, 2017-2022
  - 5.2.2 By Application - Global Micro Server IC Revenue, 2023-2028
  - 5.2.3 By Application - Global Micro Server IC Revenue Market Share, 2017-2028

## **6 SIGHTS BY REGION**

- 6.1 By Region - Global Micro Server IC Market Size, 2021 & 2028
- 6.2 By Region - Global Micro Server IC Revenue & Forecasts
  - 6.2.1 By Region - Global Micro Server IC Revenue, 2017-2022
  - 6.2.2 By Region - Global Micro Server IC Revenue, 2023-2028
  - 6.2.3 By Region - Global Micro Server IC Revenue Market Share, 2017-2028
- 6.3 North America
  - 6.3.1 By Country - North America Micro Server IC Revenue, 2017-2028
  - 6.3.2 US Micro Server IC Market Size, 2017-2028
  - 6.3.3 Canada Micro Server IC Market Size, 2017-2028
  - 6.3.4 Mexico Micro Server IC Market Size, 2017-2028
- 6.4 Europe
  - 6.4.1 By Country - Europe Micro Server IC Revenue, 2017-2028
  - 6.4.2 Germany Micro Server IC Market Size, 2017-2028
  - 6.4.3 France Micro Server IC Market Size, 2017-2028
  - 6.4.4 U.K. Micro Server IC Market Size, 2017-2028
  - 6.4.5 Italy Micro Server IC Market Size, 2017-2028

6.4.6 Russia Micro Server IC Market Size, 2017-2028

6.4.7 Nordic Countries Micro Server IC Market Size, 2017-2028

6.4.8 Benelux Micro Server IC Market Size, 2017-2028

## 6.5 Asia

6.5.1 By Region - Asia Micro Server IC Revenue, 2017-2028

6.5.2 China Micro Server IC Market Size, 2017-2028

6.5.3 Japan Micro Server IC Market Size, 2017-2028

6.5.4 South Korea Micro Server IC Market Size, 2017-2028

6.5.5 Southeast Asia Micro Server IC Market Size, 2017-2028

6.5.6 India Micro Server IC Market Size, 2017-2028

## 6.6 South America

6.6.1 By Country - South America Micro Server IC Revenue, 2017-2028

6.6.2 Brazil Micro Server IC Market Size, 2017-2028

6.6.3 Argentina Micro Server IC Market Size, 2017-2028

## 6.7 Middle East & Africa

6.7.1 By Country - Middle East & Africa Micro Server IC Revenue, 2017-2028

6.7.2 Turkey Micro Server IC Market Size, 2017-2028

6.7.3 Israel Micro Server IC Market Size, 2017-2028

6.7.4 Saudi Arabia Micro Server IC Market Size, 2017-2028

6.7.5 UAE Micro Server IC Market Size, 2017-2028

# 7 PLAYERS PROFILES

## 7.1 Intel

7.1.1 Intel Corporate Summary

7.1.2 Intel Business Overview

7.1.3 Intel Micro Server IC Major Product Offerings

7.1.4 Intel Micro Server IC Revenue in Global Market (2017-2022)

7.1.5 Intel Key News

## 7.2 Arm Holdings

7.2.1 Arm Holdings Corporate Summary

7.2.2 Arm Holdings Business Overview

7.2.3 Arm Holdings Micro Server IC Major Product Offerings

7.2.4 Arm Holdings Micro Server IC Revenue in Global Market (2017-2022)

7.2.5 Arm Holdings Key News

## 7.3 Hewlett Packard Enterprise

7.3.1 Hewlett Packard Enterprise Corporate Summary

7.3.2 Hewlett Packard Enterprise Business Overview

7.3.3 Hewlett Packard Enterprise Micro Server IC Major Product Offerings

#### 7.3.4 Hewlett Packard Enterprise Micro Server IC Revenue in Global Market (2017-2022)

##### 7.3.5 Hewlett Packard Enterprise Key News

#### 7.4 Quanta Computer

##### 7.4.1 Quanta Computer Corporate Summary

##### 7.4.2 Quanta Computer Business Overview

##### 7.4.3 Quanta Computer Micro Server IC Major Product Offerings

##### 7.4.4 Quanta Computer Micro Server IC Revenue in Global Market (2017-2022)

##### 7.4.5 Quanta Computer Key News

#### 7.5 Applied Micro Circuits

##### 7.5.1 Applied Micro Circuits Corporate Summary

##### 7.5.2 Applied Micro Circuits Business Overview

##### 7.5.3 Applied Micro Circuits Micro Server IC Major Product Offerings

##### 7.5.4 Applied Micro Circuits Micro Server IC Revenue in Global Market (2017-2022)

##### 7.5.5 Applied Micro Circuits Key News

#### 7.6 Marvell Technology

##### 7.6.1 Marvell Technology Corporate Summary

##### 7.6.2 Marvell Technology Business Overview

##### 7.6.3 Marvell Technology Micro Server IC Major Product Offerings

##### 7.6.4 Marvell Technology Micro Server IC Revenue in Global Market (2017-2022)

##### 7.6.5 Marvell Technology Key News

#### 7.7 Marvell

##### 7.7.1 Marvell Corporate Summary

##### 7.7.2 Marvell Business Overview

##### 7.7.3 Marvell Micro Server IC Major Product Offerings

##### 7.7.4 Marvell Micro Server IC Revenue in Global Market (2017-2022)

##### 7.7.5 Marvell Key News

#### 7.8 Dell Technologies

##### 7.8.1 Dell Technologies Corporate Summary

##### 7.8.2 Dell Technologies Business Overview

##### 7.8.3 Dell Technologies Micro Server IC Major Product Offerings

##### 7.8.4 Dell Technologies Micro Server IC Revenue in Global Market (2017-2022)

##### 7.8.5 Dell Technologies Key News

#### 7.9 Penguin Computing

##### 7.9.1 Penguin Computing Corporate Summary

##### 7.9.2 Penguin Computing Business Overview

##### 7.9.3 Penguin Computing Micro Server IC Major Product Offerings

##### 7.9.4 Penguin Computing Micro Server IC Revenue in Global Market (2017-2022)

##### 7.9.5 Penguin Computing Key News

## 7.10 Ambedded Technology

### 7.10.1 Ambedded Technology Corporate Summary

### 7.10.2 Ambedded Technology Business Overview

### 7.10.3 Ambedded Technology Micro Server IC Major Product Offerings

### 7.10.4 Ambedded Technology Micro Server IC Revenue in Global Market (2017-2022)

### 7.10.5 Ambedded Technology 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. Micro Server IC Market Opportunities & Trends in Global Market
- Table 2. Micro Server IC Market Drivers in Global Market
- Table 3. Micro Server IC Market Restraints in Global Market
- Table 4. Key Players of Micro Server IC in Global Market
- Table 5. Top Micro Server IC Players in Global Market, Ranking by Revenue (2021)
- Table 6. Global Micro Server IC Revenue by Companies, (US\$, Mn), 2017-2022
- Table 7. Global Micro Server IC Revenue Share by Companies, 2017-2022
- Table 8. Global Companies Micro Server IC Product Type
- Table 9. List of Global Tier 1 Micro Server IC Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Micro Server IC Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type – Global Micro Server IC Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type - Micro Server IC Revenue in Global (US\$, Mn), 2017-2022
- Table 13. By Type - Micro Server IC Revenue in Global (US\$, Mn), 2023-2028
- Table 14. By Application – Global Micro Server IC Revenue, (US\$, Mn), 2021 & 2028
- Table 15. By Application - Micro Server IC Revenue in Global (US\$, Mn), 2017-2022
- Table 16. By Application - Micro Server IC Revenue in Global (US\$, Mn), 2023-2028
- Table 17. By Region – Global Micro Server IC Revenue, (US\$, Mn), 2021 & 2028
- Table 18. By Region - Global Micro Server IC Revenue (US\$, Mn), 2017-2022
- Table 19. By Region - Global Micro Server IC Revenue (US\$, Mn), 2023-2028
- Table 20. By Country - North America Micro Server IC Revenue, (US\$, Mn), 2017-2022
- Table 21. By Country - North America Micro Server IC Revenue, (US\$, Mn), 2023-2028
- Table 22. By Country - Europe Micro Server IC Revenue, (US\$, Mn), 2017-2022
- Table 23. By Country - Europe Micro Server IC Revenue, (US\$, Mn), 2023-2028
- Table 24. By Region - Asia Micro Server IC Revenue, (US\$, Mn), 2017-2022
- Table 25. By Region - Asia Micro Server IC Revenue, (US\$, Mn), 2023-2028
- Table 26. By Country - South America Micro Server IC Revenue, (US\$, Mn), 2017-2022
- Table 27. By Country - South America Micro Server IC Revenue, (US\$, Mn), 2023-2028
- Table 28. By Country - Middle East & Africa Micro Server IC Revenue, (US\$, Mn), 2017-2022
- Table 29. By Country - Middle East & Africa Micro Server IC Revenue, (US\$, Mn), 2023-2028
- Table 30. Intel Corporate Summary
- Table 31. Intel Micro Server IC Product Offerings

|                                                                                      |
|--------------------------------------------------------------------------------------|
| Table 32. Intel Micro Server IC Revenue (US\$, Mn), (2017-2022)                      |
| Table 33. Arm Holdings Corporate Summary                                             |
| Table 34. Arm Holdings Micro Server IC Product Offerings                             |
| Table 35. Arm Holdings Micro Server IC Revenue (US\$, Mn), (2017-2022)               |
| Table 36. Hewlett Packard Enterprise Corporate Summary                               |
| Table 37. Hewlett Packard Enterprise Micro Server IC Product Offerings               |
| Table 38. Hewlett Packard Enterprise Micro Server IC Revenue (US\$, Mn), (2017-2022) |
| Table 39. Quanta Computer Corporate Summary                                          |
| Table 40. Quanta Computer Micro Server IC Product Offerings                          |
| Table 41. Quanta Computer Micro Server IC Revenue (US\$, Mn), (2017-2022)            |
| Table 42. Applied Micro Circuits Corporate Summary                                   |
| Table 43. Applied Micro Circuits Micro Server IC Product Offerings                   |
| Table 44. Applied Micro Circuits Micro Server IC Revenue (US\$, Mn), (2017-2022)     |
| Table 45. Marvell Technology Corporate Summary                                       |
| Table 46. Marvell Technology Micro Server IC Product Offerings                       |
| Table 47. Marvell Technology Micro Server IC Revenue (US\$, Mn), (2017-2022)         |
| Table 48. Marvell Corporate Summary                                                  |
| Table 49. Marvell Micro Server IC Product Offerings                                  |
| Table 50. Marvell Micro Server IC Revenue (US\$, Mn), (2017-2022)                    |
| Table 51. Dell Technologies Corporate Summary                                        |
| Table 52. Dell Technologies Micro Server IC Product Offerings                        |
| Table 53. Dell Technologies Micro Server IC Revenue (US\$, Mn), (2017-2022)          |
| Table 54. Penguin Computing Corporate Summary                                        |
| Table 55. Penguin Computing Micro Server IC Product Offerings                        |
| Table 56. Penguin Computing Micro Server IC Revenue (US\$, Mn), (2017-2022)          |
| Table 57. Ambedded Technology Corporate Summary                                      |
| Table 58. Ambedded Technology Micro Server IC Product Offerings                      |
| Table 59. Ambedded Technology Micro Server IC Revenue (US\$, Mn), (2017-2022)        |

## List Of Figures

### LIST OF FIGURES

- Figure 1. Micro Server IC Segment by Type in 2021
- Figure 2. Micro Server IC Segment by Application in 2021
- Figure 3. Global Micro Server IC Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Global Micro Server IC Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Micro Server IC Revenue, 2017-2028 (US\$, Mn)
- Figure 7. The Top 3 and 5 Players Market Share by Micro Server IC Revenue in 2021
- Figure 8. By Type - Global Micro Server IC Revenue Market Share, 2017-2028
- Figure 9. By Application - Global Micro Server IC Revenue Market Share, 2017-2028
- Figure 10. By Region - Global Micro Server IC Revenue Market Share, 2017-2028
- Figure 11. By Country - North America Micro Server IC Revenue Market Share, 2017-2028
- Figure 12. US Micro Server IC Revenue, (US\$, Mn), 2017-2028
- Figure 13. Canada Micro Server IC Revenue, (US\$, Mn), 2017-2028
- Figure 14. Mexico Micro Server IC Revenue, (US\$, Mn), 2017-2028
- Figure 15. By Country - Europe Micro Server IC Revenue Market Share, 2017-2028
- Figure 16. Germany Micro Server IC Revenue, (US\$, Mn), 2017-2028
- Figure 17. France Micro Server IC Revenue, (US\$, Mn), 2017-2028
- Figure 18. U.K. Micro Server IC Revenue, (US\$, Mn), 2017-2028
- Figure 19. Italy Micro Server IC Revenue, (US\$, Mn), 2017-2028
- Figure 20. Russia Micro Server IC Revenue, (US\$, Mn), 2017-2028
- Figure 21. Nordic Countries Micro Server IC Revenue, (US\$, Mn), 2017-2028
- Figure 22. Benelux Micro Server IC Revenue, (US\$, Mn), 2017-2028
- Figure 23. By Region - Asia Micro Server IC Revenue Market Share, 2017-2028
- Figure 24. China Micro Server IC Revenue, (US\$, Mn), 2017-2028
- Figure 25. Japan Micro Server IC Revenue, (US\$, Mn), 2017-2028
- Figure 26. South Korea Micro Server IC Revenue, (US\$, Mn), 2017-2028
- Figure 27. Southeast Asia Micro Server IC Revenue, (US\$, Mn), 2017-2028
- Figure 28. India Micro Server IC Revenue, (US\$, Mn), 2017-2028
- Figure 29. By Country - South America Micro Server IC Revenue Market Share, 2017-2028
- Figure 30. Brazil Micro Server IC Revenue, (US\$, Mn), 2017-2028
- Figure 31. Argentina Micro Server IC Revenue, (US\$, Mn), 2017-2028
- Figure 32. By Country - Middle East & Africa Micro Server IC Revenue Market Share, 2017-2028

Figure 33. Turkey Micro Server IC Revenue, (US\$, Mn), 2017-2028

Figure 34. Israel Micro Server IC Revenue, (US\$, Mn), 2017-2028

Figure 35. Saudi Arabia Micro Server IC Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE Micro Server IC Revenue, (US\$, Mn), 2017-2028

Figure 37. Intel Micro Server IC Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. Arm Holdings Micro Server IC Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. Hewlett Packard Enterprise Micro Server IC Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 40. Quanta Computer Micro Server IC Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 41. Applied Micro Circuits Micro Server IC Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 42. Marvell Technology Micro Server IC Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 43. Marvell Micro Server IC Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 44. Dell Technologies Micro Server IC Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 45. Penguin Computing Micro Server IC Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 46. Ambedded Technology Micro Server IC Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

## I would like to order

Product name: Micro Server IC Market - Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/M515944EF769EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/M515944EF769EN.html>