

Global 6G Hardware Market Growth (Status and Outlook) 2023-2029

<https://marketpublishers.com/r/GA222CFAB20FEN.html>

Date: December 2023

Pages: 92

Price: US\$ 3,660.00 (Single User License)

ID: GA222CFAB20FEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to this study, the global 6G Hardware market size will reach US\$ million by 2029.

6G (sixth generation wireless) is the successor to 5G cellular technology. 6G networks will be able to use higher frequencies than 5G networks and offer higher capacity and lower latency. One of the goals of 6G internet is to support communications with one microsecond latency. This is 1,000x faster than 1ms throughput, or 1/1000th the latency. The 6G technology market is expected to facilitate substantial improvements in the areas of imaging, presence technology, and location awareness. Used in conjunction with artificial intelligence (AI), 6G computing infrastructure will be able to determine the best place for computing to occur; this includes decisions about data storage, processing and sharing.

This report presents a comprehensive overview, market shares, and growth opportunities of 6G Hardware market by product type, application, key players and key regions and countries.

Segmentation by product type:

Infrastructure

Deploy

Segmentation by Application:

AI

Automated Industry

Internet of Things

Virtual Reality

Others

This report also splits the market by region:

United States

China

Europe

Other regions:

Japan

South Korea

Southeast Asia

Rest of world

The report also presents the market competition landscape and a corresponding detailed analysis of the major players in the market. The key players covered in this report:

Nokia

Samsung Electronics

Huawei

Ericsson

Cisco

AT&T

LG Electronics

Qualcomm

Ciena

Microsoft

HPE

Intel

Telnyx

Apple

Google

ZTE

Vmware

Verizon

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global 6G Hardware Market Size 2024-2029
 - 2.1.2 6G Hardware Market Size CAGR by Region
- 2.2 6G Hardware Segment by Type
 - 2.2.1 Infrastructure
 - 2.2.2 Deploy
- 2.3 6G Hardware Market Size by Type
 - 2.3.1 Global 6G Hardware Market Size Market Share by Type (2024-2029)
 - 2.3.2 Global 6G Hardware Market Size Growth Rate by Type (2024-2029)
- 2.4 6G Hardware Segment by Application
 - 2.4.1 AI
 - 2.4.2 Automated Industry
 - 2.4.3 Internet of Things
 - 2.4.4 Virtual Reality
 - 2.4.5 Others
- 2.5 6G Hardware Market Size by Application
 - 2.5.1 Global 6G Hardware Market Size Market Share by Application (2024-2029)
 - 2.5.2 Global 6G Hardware Market Size Growth Rate by Application (2024-2029)

3 6G HARDWARE KEY PLAYERS

- 3.1 Date of Key Players Enter into 6G Hardware
- 3.2 Key Players 6G Hardware Product Offered
- 3.3 Key Players 6G Hardware Funding/Investment Analysis
- 3.4 Funding/Investment

- 3.4.1 Funding/Investment by Regions
- 3.4.2 Funding/Investment by End-Industry
- 3.5 Key Players 6G Hardware Valuation & Market Capitalization
- 3.6 Key Players Mergers & Acquisitions, Expansion Plans
- 3.7 Market Ranking
- 3.8 New Product/Technology Launches
- 3.9 Partnerships, Agreements, and Collaborations
- 3.10 Mergers and Acquisitions

4 6G HARDWARE BY REGIONS

- 4.1 6G Hardware Market Size by Regions (2024-2029)
- 4.2 United States 6G Hardware Market Size Growth (2024-2029)
- 4.3 China 6G Hardware Market Size Growth (2024-2029)
- 4.4 Europe 6G Hardware Market Size Growth (2024-2029)
- 4.5 Rest of World 6G Hardware Market Size Growth (2024-2029)

5 UNITED STATES

- 5.1 United States 6G Hardware Market Size by Type (2024-2029)
- 5.2 United States 6G Hardware Market Size by Application (2024-2029)

6 EUROPE

- 6.1 Europe 6G Hardware Market Size by Type (2024-2029)
- 6.2 Europe 6G Hardware Market Size by Application (2024-2029)

7 CHINA

- 7.1 China 6G Hardware Market Size by Type (2024-2029)
- 7.2 China 6G Hardware Market Size by Application (2024-2029)

8 REST OF WORLD

- 8.1 Rest of World 6G Hardware Market Size by Type (2024-2029)
- 8.2 Rest of World 6G Hardware Market Size by Application (2024-2029)
- 8.3 Japan
- 8.4 South Korea
- 8.5 Southeast Asia

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 KEY INVESTORS IN 6G HARDWARE

10.1 Company A

10.1.1 Company A Company Details

10.1.2 Company Description

10.1.3 Companies Invested by Company A

10.1.4 Company A Key Development and Market Layout

10.2 Company B

10.2.1 Company B Company Details

10.2.2 Company Description

10.2.3 Companies Invested by Company B

10.2.4 Company B Key Development and Market Layout

10.3 Company C

10.3.1 Company C Company Details

10.3.2 Company Description

10.3.3 Companies Invested by Company C

10.3.4 Company C Key Development and Market Layout

10.4 Company D

10.5

11 KEY PLAYERS ANALYSIS

11.1 Nokia

11.1.1 Nokia Company Details

11.1.2 Nokia 6G Hardware Product Offered

11.1.3 Nokia 6G Hardware Market Size (2023 VS 2029)

11.1.4 Nokia Main Business Overview

11.1.5 Nokia News

11.2 Samsung Electronics

11.2.1 Samsung Electronics Company Details

11.2.2 Samsung Electronics 6G Hardware Product Offered

11.2.3 Samsung Electronics 6G Hardware Market Size (2023 VS 2029)

- 11.2.4 Samsung Electronics Main Business Overview
- 11.2.5 Samsung Electronics News
- 11.3 Huawei
 - 11.3.1 Huawei Company Details
 - 11.3.2 Huawei 6G Hardware Product Offered
 - 11.3.3 Huawei 6G Hardware Market Size (2023 VS 2029)
 - 11.3.4 Huawei Main Business Overview
 - 11.3.5 Huawei News
- 11.4 Ericsson
 - 11.4.1 Ericsson Company Details
 - 11.4.2 Ericsson 6G Hardware Product Offered
 - 11.4.3 Ericsson 6G Hardware Market Size (2023 VS 2029)
 - 11.4.4 Ericsson Main Business Overview
 - 11.4.5 Ericsson News
- 11.5 Cisco
 - 11.5.1 Cisco Company Details
 - 11.5.2 Cisco 6G Hardware Product Offered
 - 11.5.3 Cisco 6G Hardware Market Size (2023 VS 2029)
 - 11.5.4 Cisco Main Business Overview
 - 11.5.5 Cisco News
- 11.6 AT&T
 - 11.6.1 AT&T Company Details
 - 11.6.2 AT&T 6G Hardware Product Offered
 - 11.6.3 AT&T 6G Hardware Market Size (2023 VS 2029)
 - 11.6.4 AT&T Main Business Overview
 - 11.6.5 AT&T News
- 11.7 LG Electronics
 - 11.7.1 LG Electronics Company Details
 - 11.7.2 LG Electronics 6G Hardware Product Offered
 - 11.7.3 LG Electronics 6G Hardware Market Size (2023 VS 2029)
 - 11.7.4 LG Electronics Main Business Overview
 - 11.7.5 LG Electronics News
- 11.8 Qualcomm
 - 11.8.1 Qualcomm Company Details
 - 11.8.2 Qualcomm 6G Hardware Product Offered
 - 11.8.3 Qualcomm 6G Hardware Market Size (2023 VS 2029)
 - 11.8.4 Qualcomm Main Business Overview
 - 11.8.5 Qualcomm News
- 11.9 Ciena

- 11.9.1 Ciena Company Details
- 11.9.2 Ciena 6G Hardware Product Offered
- 11.9.3 Ciena 6G Hardware Market Size (2023 VS 2029)
- 11.9.4 Ciena Main Business Overview
- 11.9.5 Ciena News
- 11.10 Microsoft
 - 11.10.1 Microsoft Company Details
 - 11.10.2 Microsoft 6G Hardware Product Offered
 - 11.10.3 Microsoft 6G Hardware Market Size (2023 VS 2029)
 - 11.10.4 Microsoft Main Business Overview
 - 11.10.5 Microsoft News
- 11.11 HPE
- 11.12 Intel
- 11.13 Telnyx
- 11.14 Apple
- 11.15 Google
- 11.16 ZTE
- 11.17 Vmware
- 11.18 Verizon

12 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. 6G Hardware Market Size CAGR by Region (2024-2029) (\$ Millions)
- Table 2. Major Players of Infrastructure
- Table 3. Major Players of Deploy
- Table 4. Global 6G Hardware Market Size by Type (2024-2029) (\$ Millions)
- Table 5. Global 6G Hardware Market Size Market Share by Type (2024-2029)
- Table 6. Global 6G Hardware Market Size by Application (2024-2029) (\$ Millions)
- Table 7. Global 6G Hardware Market Size Market Share by Application (2024-2029)
- Table 8. Date of Global Key Players Enter into 6G Hardware Market
- Table 9. Global Key Players 6G Hardware Product Offered
- Table 10. Key Players 6G Hardware Funding/Investment (\$ Millions)
- Table 11. Funding/Investment by Regions
- Table 12. Funding/Investment by End Industry
- Table 13. Key Players 6G Hardware Valuation & Market Capitalization (\$ Millions)
- Table 14. Key Players Mergers & Acquisitions, Expansion Plans
- Table 15. 6G Hardware New Product/Technology Launches
- Table 16. 6G Hardware Industry Partnerships, Agreements, and Collaborations
- Table 17. 6G Hardware Industry Mergers and Acquisitions
- Table 18. Global 6G Hardware Market Size by Regions 2024-2029 (\$ Millions)
- Table 19. Global 6G Hardware Market Size Market Share by Regions 2024-2029
- Table 20. United States 6G Hardware Market Size by Type (2024-2029) (\$ Millions)
- Table 21. United States 6G Hardware Market Size Market Share by Type (2024-2029)
- Table 22. United States 6G Hardware Market Size by Application (2024-2029) (\$ Millions)
- Table 23. United States 6G Hardware Market Size Market Share by Application (2024-2029)
- Table 24. Europe 6G Hardware Market Size by Type (2024-2029) (\$ Millions)
- Table 25. Europe 6G Hardware Market Size Market Share by Type (2024-2029)
- Table 26. Europe 6G Hardware Market Size by Application (2024-2029) (\$ Millions)
- Table 27. Europe 6G Hardware Market Size Market Share by Application (2024-2029)
- Table 28. China 6G Hardware Market Size by Type (2024-2029) (\$ Millions)
- Table 29. China 6G Hardware Market Size Market Share by Type (2024-2029)
- Table 30. China 6G Hardware Market Size by Application (2024-2029) (\$ Millions)
- Table 31. China 6G Hardware Market Size Market Share by Application (2024-2029)
- Table 32. Rest of World 6G Hardware Market Size by Type (2024-2029) (\$ Millions)
- Table 33. Rest of World 6G Hardware Market Size Market Share by Type (2024-2029)

Table 34. Rest of World 6G Hardware Market Size by Application (2024-2029) (\$ Millions)

Table 35. Rest of World 6G Hardware Market Size Market Share by Application (2024-2029)

Table 36. Key Market Drivers & Growth Opportunities of 6G Hardware

Table 37. Key Market Challenges & Risks of 6G Hardware

Table 38. Key Industry Trends of 6G Hardware

Table 39. Company A Company Details

Table 40. Companies Invested by Company A

Table 41. Company A Key Development and Market Layout

Table 42. Company B Company Details

Table 43. Companies Invested by Company B

Table 44. Company B Key Development and Market Layout

Table 45. Company C Company Details

Table 46. Companies Invested by Company C

Table 47. Company C Key Development and Market Layout

Table 48. Company C Company Details

Table 49. Companies Invested by Company C

Table 50. Company C Key Development and Market Layout

Table 51. Nokia Basic Information, Head Office, Major Market Areas and Its Competitors

Table 52. Nokia 6G Hardware Market Size (2023 VS 2029)

Table 53. Samsung Electronics Basic Information, Head Office, Major Market Areas and Its Competitors

Table 54. Samsung Electronics 6G Hardware Market Size (2023 VS 2029)

Table 55. Huawei Basic Information, Head Office, Major Market Areas and Its Competitors

Table 56. Huawei 6G Hardware Market Size (2023 VS 2029)

Table 57. Ericsson Basic Information, Head Office, Major Market Areas and Its Competitors

Table 58. Ericsson 6G Hardware Market Size (2023 VS 2029)

Table 59. Cisco Basic Information, Head Office, Major Market Areas and Its Competitors

Table 60. Cisco 6G Hardware Market Size (2023 VS 2029)

Table 61. AT&T Basic Information, Head Office, Major Market Areas and Its Competitors

Table 62. AT&T 6G Hardware Market Size (2023 VS 2029)

Table 63. LG Electronics Basic Information, Head Office, Major Market Areas and Its Competitors

Table 64. LG Electronics 6G Hardware Market Size (2023 VS 2029)

Table 65. Qualcomm Basic Information, Head Office, Major Market Areas and Its Competitors

Table 66. Qualcomm 6G Hardware Market Size (2023 VS 2029)

Table 67. Ciena Basic Information, Head Office, Major Market Areas and Its Competitors

Table 68. Ciena 6G Hardware Market Size (2023 VS 2029)

Table 69. Microsoft Basic Information, Head Office, Major Market Areas and Its Competitors

Table 70. Microsoft 6G Hardware Market Size (2023 VS 2029)

Table 71. HPE Basic Information, Head Office, Major Market Areas and Its Competitors

Table 72. HPE 6G Hardware Market Size (2023 VS 2029)

Table 73. Intel Basic Information, Head Office, Major Market Areas and Its Competitors

Table 74. Intel 6G Hardware Market Size (2023 VS 2029)

Table 75. Telnyx Basic Information, Head Office, Major Market Areas and Its Competitors

Table 76. Telnyx 6G Hardware Market Size (2023 VS 2029)

Table 77. Apple Basic Information, Head Office, Major Market Areas and Its Competitors

Table 78. Apple 6G Hardware Market Size (2023 VS 2029)

Table 79. Google Basic Information, Head Office, Major Market Areas and Its Competitors

Table 80. Google 6G Hardware Market Size (2023 VS 2029)

Table 81. ZTE Basic Information, Head Office, Major Market Areas and Its Competitors

Table 82. ZTE 6G Hardware Market Size (2023 VS 2029)

Table 83. Vmware Basic Information, Head Office, Major Market Areas and Its Competitors

Table 84. Vmware 6G Hardware Market Size (2023 VS 2029)

Table 85. Verizon Basic Information, Head Office, Major Market Areas and Its Competitors

Table 86. Verizon 6G Hardware Market Size (2023 VS 2029)

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of 6G Hardware
- Figure 2. 6G Hardware Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global 6G Hardware Market Size Growth Rate 2024-2029 (\$ Millions)
- Figure 7. 6G Hardware Market Size by Region (2023 & 2029) (\$ millions)
- Figure 8. Global 6G Hardware Market Size Market Share by Type (2024-2029)
- Figure 9. Global Infrastructure Market Size Growth Rate
- Figure 10. Global Deploy Market Size Growth Rate
- Figure 11. 6G Hardware in AI
- Figure 12. Global 6G Hardware Market: AI (2024-2029) (\$ Millions)
- Figure 13. 6G Hardware in Automated Industry
- Figure 14. Global 6G Hardware Market: Automated Industry (2024-2029) (\$ Millions)
- Figure 15. 6G Hardware in Internet of Things
- Figure 16. Global 6G Hardware Market: Internet of Things (2024-2029) (\$ Millions)
- Figure 17. 6G Hardware in Virtual Reality
- Figure 18. Global 6G Hardware Market: Virtual Reality (2024-2029) (\$ Millions)
- Figure 19. 6G Hardware in Others
- Figure 20. Global 6G Hardware Market: Others (2024-2029) (\$ Millions)
- Figure 21. Global 6G Hardware Market Size Market Share by Application (2024-2029)
- Figure 22. Global 6G Hardware Market Size in AI Growth Rate
- Figure 23. Global 6G Hardware Market Size in Automated Industry Growth Rate
- Figure 24. Global 6G Hardware Market Size in Internet of Things Growth Rate
- Figure 25. Global 6G Hardware Market Size in Virtual Reality Growth Rate
- Figure 26. Global 6G Hardware Market Size in Others Growth Rate
- Figure 27. Funding/Investment
- Figure 28. Global 6G Hardware Market Size Market Share by Regions 2024-2029
- Figure 29. United States 6G Hardware Market Size 2024-2029 (\$ Millions)
- Figure 30. China 6G Hardware Market Size 2024-2029 (\$ Millions)
- Figure 31. Europe 6G Hardware Market Size 2024-2029 (\$ Millions)
- Figure 32. Rest of World 6G Hardware Market Size 2024-2029 (\$ Millions)
- Figure 33. United States 6G Hardware Consumption Market Share by Type in 2029
- Figure 34. United States 6G Hardware Market Size Market Share by Application in 2029
- Figure 35. China 6G Hardware Consumption Market Share by Type in 2029

Figure 36. China 6G Hardware Market Size Market Share by Application in 2029

Figure 37. Europe 6G Hardware Consumption Market Share by Type in 2029

Figure 38. Europe 6G Hardware Market Size Market Share by Application in 2029

Figure 39. Rest of World 6G Hardware Consumption Market Share by Type in 2029

Figure 40. Rest of World 6G Hardware Market Size Market Share by Application in 2029

I would like to order

Product name: Global 6G Hardware Market Growth (Status and Outlook) 2023-2029

Product link: <https://marketpublishers.com/r/GA222CFAB20FEN.html>

Price: US\$ 3,660.00 (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/GA222CFAB20FEN.html>

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**

Customer signature _____

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

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