

Global 5G-Enabled Smartphone Market 2024 by Company, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G26E565A9262EN.html>

Date: June 2026

Pages: 88

Price: US\$ 3,480.00 (Single User License)

ID: G26E565A9262EN

Abstracts

According to our latest research, the global 5G-Enabled Smartphone market size will reach USD 400440 million in 2030, growing at a CAGR of 1.2% over the analysis period.

A 5G mobile phone is a smart phone that uses a fifth-generation communication system.

The 5G-Enabled Smartphone market report provides a detailed analysis of global market size, regional and country-level market size, segmentation market growth, market share, competitive Landscape, impact of domestic and global market players, value chain optimization, trade regulations, recent developments, opportunities analysis, strategic market growth analysis, product launches, area marketplace expanding, and technological innovations.

5G is a key and cross-age technology that opens the era of the Internet of Everything, and all countries are grabbing market share. The Global Mobile Economy Development Report 2023 released by GSMA Intelligence pointed out that by the end of 2022, the number of global mobile users would exceed 5.4 billion. The mobile ecosystem supports 16 million jobs directly and 12 million jobs indirectly.

China is a leader in 5G technology. According to the latest statistics from the Ministry of Industry and Information Technology, China newly added 887,000 5G base stations in 2022 (currently reaching 2.312 million, accounting for more than 60% of the world's total), and 110 cities in China have reached gigabit city construction standard. According to the Digital China Development Report (2022) released by the State

Internet Information Office, by the end of 2022, China had built a total of 2.312 million 5G base stations, with 561 million 5G users, accounting for more than 60% of the world.

Market segmentation

5G-Enabled Smartphone market is split by Type and by Application. For the period 2024-2030, the growth among segments provide accurate calculations and forecasts for revenue by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type, covers

Smart Phone

Tablet Phone

Camera Phone

Market segment by Application, can be divided into

Video Call

Voice Communication

High Speed Information Transmission

Others

Market segment by players, this report covers

Xiaomi

Apple

OnePlus

LG

Huawei

ZTE

Samsung

Vivo

Market segment by regions, regional analysis covers

North America

Europe

Asia-Pacific (China, Japan, South Korea, Rest of Asia-Pacific)

South America

Middle East & Africa

The content of the study subjects, includes a total of 8 chapters:

Chapter 1, to describe 5G-Enabled Smartphone product scope, market overview, market opportunities, market driving force and market risks.

Chapter 2, to profile the top players of 5G-Enabled Smartphone, with recent developments and future plans

Chapter 3, the 5G-Enabled Smartphone competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4, to break the market size data at the region level, with key companies in the key region and 5G-Enabled Smartphone market forecast, by regions, with revenue, from 2024 to 2030.

Chapter 5 and 6, to segment the market size by Type and application, with revenue and growth rate by Type, application, from 2024 to 2030.

Chapter 7 and 8, to describe 5G-Enabled Smartphone research findings and conclusion, appendix and data source.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of 5G-Enabled Smartphone
- 1.2 Classification of 5G-Enabled Smartphone by Type
 - 1.2.1 Overview: Global 5G-Enabled Smartphone Market Size by Type: 2024 Versus 2030
 - 1.2.2 Global 5G-Enabled Smartphone Revenue Market Share by Type in 2030
 - 1.2.3 Smart Phone
 - 1.2.4 Tablet Phone
 - 1.2.5 Camera Phone
- 1.3 Global 5G-Enabled Smartphone Market by Application
 - 1.3.1 Overview: Global 5G-Enabled Smartphone Market Size by Application: 2024 Versus 2030
 - 1.3.2 Video Call
 - 1.3.3 Voice Communication
 - 1.3.4 High Speed Information Transmission
 - 1.3.5 Others
- 1.4 Global 5G-Enabled Smartphone Market Size & Forecast
- 1.5 Market Drivers, Restraints and Trends
 - 1.5.1 5G-Enabled Smartphone Market Drivers
 - 1.5.2 5G-Enabled Smartphone Market Restraints
 - 1.5.3 5G-Enabled Smartphone Trends Analysis

2 COMPANY PROFILES

- 2.1 Xiaomi
 - 2.1.1 Xiaomi Details
 - 2.1.2 Xiaomi Major Business
 - 2.1.3 Xiaomi 5G-Enabled Smartphone Product and Solutions
 - 2.1.4 Xiaomi Recent Developments and Future Plans
- 2.2 Apple
 - 2.2.1 Apple Details
 - 2.2.2 Apple Major Business
 - 2.2.3 Apple 5G-Enabled Smartphone Product and Solutions
 - 2.2.4 Apple Recent Developments and Future Plans
- 2.3 OnePlus
 - 2.3.1 OnePlus Details

- 2.3.2 OnePlus Major Business
- 2.3.3 OnePlus 5G-Enabled Smartphone Product and Solutions
- 2.3.4 OnePlus Recent Developments and Future Plans

2.4 LG

- 2.4.1 LG Details
- 2.4.2 LG Major Business
- 2.4.3 LG 5G-Enabled Smartphone Product and Solutions
- 2.4.4 LG Recent Developments and Future Plans

2.5 Huawei

- 2.5.1 Huawei Details
- 2.5.2 Huawei Major Business
- 2.5.3 Huawei 5G-Enabled Smartphone Product and Solutions
- 2.5.4 Huawei Recent Developments and Future Plans

2.6 ZTE

- 2.6.1 ZTE Details
- 2.6.2 ZTE Major Business
- 2.6.3 ZTE 5G-Enabled Smartphone Product and Solutions
- 2.6.4 ZTE Recent Developments and Future Plans

2.7 Samsung

- 2.7.1 Samsung Details
- 2.7.2 Samsung Major Business
- 2.7.3 Samsung 5G-Enabled Smartphone Product and Solutions
- 2.7.4 Samsung Recent Developments and Future Plans

2.8 Vivo

- 2.8.1 Vivo Details
- 2.8.2 Vivo Major Business
- 2.8.3 Vivo 5G-Enabled Smartphone Product and Solutions
- 2.8.4 Vivo Recent Developments and Future Plans

3 MARKET COMPETITION, BY PLAYERS

- 3.1 Global 5G-Enabled Smartphone Revenue and Share by Players (2024 & 2030)
- 3.2 5G-Enabled Smartphone Players Head Office, Products and Services Provided
- 3.3 5G-Enabled Smartphone Mergers & Acquisitions
- 3.4 5G-Enabled Smartphone New Entrants and Expansion Plans

4 GLOBAL 5G-ENABLED SMARTPHONE FORECAST BY REGION

- 4.1 Global 5G-Enabled Smartphone Market Size by Region: 2024 VS 2030

4.2 Global 5G-Enabled Smartphone Market Size by Region, (2024-2030)

4.3 North America

4.3.1 Key Companies of 5G-Enabled Smartphone in North America

4.3.2 Current Situation and Forecast of 5G-Enabled Smartphone in North America

4.3.3 North America 5G-Enabled Smartphone Market Size and Prospect (2024-2030)

4.4 Europe

4.4.1 Key Companies of 5G-Enabled Smartphone in Europe

4.4.2 Current Situation and Forecast of 5G-Enabled Smartphone in Europe

4.4.3 Europe 5G-Enabled Smartphone Market Size and Prospect (2024-2030)

4.5 Asia-Pacific

4.5.1 Key Companies of 5G-Enabled Smartphone in Asia-Pacific

4.5.2 Current Situation and Forecast of 5G-Enabled Smartphone in Asia-Pacific

4.5.3 Asia-Pacific 5G-Enabled Smartphone Market Size and Prospect (2024-2030)

4.5.4 China

4.5.5 Japan

4.5.6 South Korea

4.6 South America

4.6.1 Key Companies of 5G-Enabled Smartphone in South America

4.6.2 Current Situation and Forecast of 5G-Enabled Smartphone in South America

4.6.3 South America 5G-Enabled Smartphone Market Size and Prospect (2024-2030)

4.7 Middle East & Africa

4.7.1 Key Companies of 5G-Enabled Smartphone in Middle East & Africa

4.7.2 Current Situation and Forecast of 5G-Enabled Smartphone in Middle East & Africa

4.7.3 Middle East & Africa 5G-Enabled Smartphone Market Size and Prospect (2024-2030)

5 MARKET SIZE SEGMENT BY TYPE

5.1 Global 5G-Enabled Smartphone Market Forecast by Type (2024-2030)

5.2 Global 5G-Enabled Smartphone Market Share Forecast by Type (2024-2030)

6 MARKET SIZE SEGMENT BY APPLICATION

6.1 Global 5G-Enabled Smartphone Market Forecast by Application (2024-2030)

6.2 Global 5G-Enabled Smartphone Market Share Forecast by Application (2024-2030)

7 RESEARCH FINDINGS AND CONCLUSION

8 APPENDIX

8.1 Methodology

8.2 Research Process and Data Source

8.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Global 5G-Enabled Smartphone Revenue by Type, (USD Million), 2024 VS 2030
- Table 2. Global 5G-Enabled Smartphone Revenue by Application, (USD Million), 2024 VS 2030
- Table 3. Xiaomi Corporate Information, Head Office, and Major Competitors
- Table 4. Xiaomi Major Business
- Table 5. Xiaomi 5G-Enabled Smartphone Product and Solutions
- Table 6. Apple Corporate Information, Head Office, and Major Competitors
- Table 7. Apple Major Business
- Table 8. Apple 5G-Enabled Smartphone Product and Solutions
- Table 9. OnePlus Corporate Information, Head Office, and Major Competitors
- Table 10. OnePlus Major Business
- Table 11. OnePlus 5G-Enabled Smartphone Product and Solutions
- Table 12. LG Corporate Information, Head Office, and Major Competitors
- Table 13. LG Major Business
- Table 14. LG 5G-Enabled Smartphone Product and Solutions
- Table 15. Huawei Corporate Information, Head Office, and Major Competitors
- Table 16. Huawei Major Business
- Table 17. Huawei 5G-Enabled Smartphone Product and Solutions
- Table 18. ZTE Corporate Information, Head Office, and Major Competitors
- Table 19. ZTE Major Business
- Table 20. ZTE 5G-Enabled Smartphone Product and Solutions
- Table 21. Samsung Corporate Information, Head Office, and Major Competitors
- Table 22. Samsung Major Business
- Table 23. Samsung 5G-Enabled Smartphone Product and Solutions
- Table 24. Vivo Corporate Information, Head Office, and Major Competitors
- Table 25. Vivo Major Business
- Table 26. Vivo 5G-Enabled Smartphone Product and Solutions
- Table 27. Global 5G-Enabled Smartphone Revenue (USD Million) by Players (2024 & 2030)
- Table 28. Global 5G-Enabled Smartphone Revenue Share by Players (2024 & 2030)
- Table 29. 5G-Enabled Smartphone Players Head Office, Products and Services Provided
- Table 30. 5G-Enabled Smartphone Mergers & Acquisitions in the Past Five Years
- Table 31. 5G-Enabled Smartphone New Entrants and Expansion Plans

Table 32. Global Market 5G-Enabled Smartphone Revenue (USD Million) Comparison by Region (2024 VS 2030)

Table 33. Global 5G-Enabled Smartphone Revenue Market Share by Region (2024-2030)

Table 34. Key Companies of 5G-Enabled Smartphone in North America

Table 35. Current Situation and Forecast of 5G-Enabled Smartphone in North America

Table 36. Key Companies of 5G-Enabled Smartphone in Europe

Table 37. Current Situation and Forecast of 5G-Enabled Smartphone in Europe

Table 38. Key Companies of 5G-Enabled Smartphone in Asia-Pacific

Table 39. Current Situation and Forecast of 5G-Enabled Smartphone in Asia-Pacific

Table 40. Key Companies of 5G-Enabled Smartphone in China

Table 41. Key Companies of 5G-Enabled Smartphone in Japan

Table 42. Key Companies of 5G-Enabled Smartphone in South Korea

Table 43. Key Companies of 5G-Enabled Smartphone in South America

Table 44. Current Situation and Forecast of 5G-Enabled Smartphone in South America

Table 45. Key Companies of 5G-Enabled Smartphone in Middle East & Africa

Table 46. Current Situation and Forecast of 5G-Enabled Smartphone in Middle East & Africa

Table 47. Global 5G-Enabled Smartphone Revenue Forecast by Type (2024-2030)

Table 48. Global 5G-Enabled Smartphone Revenue Forecast by Application (2024-2030)

List Of Figures

LIST OF FIGURES

- Figure 1. 5G-Enabled Smartphone Picture
- Figure 2. Global 5G-Enabled Smartphone Revenue Market Share by Type in 2030
- Figure 3. Smart Phone
- Figure 4. Tablet Phone
- Figure 5. Camera Phone
- Figure 6. 5G-Enabled Smartphone Revenue Market Share by Application in 2030
- Figure 7. Video Call Picture
- Figure 8. Voice Communication Picture
- Figure 9. High Speed Information Transmission Picture
- Figure 10. Others Picture
- Figure 11. Global 5G-Enabled Smartphone Market Size, (USD Million): 2024 VS 2030
- Figure 12. Global 5G-Enabled Smartphone Revenue and Forecast (2024-2030) & (USD Million)
- Figure 13. 5G-Enabled Smartphone Market Drivers
- Figure 14. 5G-Enabled Smartphone Market Restraints
- Figure 15. 5G-Enabled Smartphone Market Trends
- Figure 16. Xiaomi Recent Developments and Future Plans
- Figure 17. Apple Recent Developments and Future Plans
- Figure 18. OnePlus Recent Developments and Future Plans
- Figure 19. LG Recent Developments and Future Plans
- Figure 20. Huawei Recent Developments and Future Plans
- Figure 21. ZTE Recent Developments and Future Plans
- Figure 22. Samsung Recent Developments and Future Plans
- Figure 23. Vivo Recent Developments and Future Plans
- Figure 24. Global 5G-Enabled Smartphone Revenue Market Share by Region (2024-2030)
- Figure 25. Global 5G-Enabled Smartphone Revenue Market Share by Region in 2030
- Figure 26. North America 5G-Enabled Smartphone Revenue (USD Million) and Growth Rate (2024-2030)
- Figure 27. Europe 5G-Enabled Smartphone Revenue (USD Million) and Growth Rate (2024-2030)
- Figure 28. Asia-Pacific 5G-Enabled Smartphone Revenue (USD Million) and Growth Rate (2024-2030)
- Figure 29. South America 5G-Enabled Smartphone Revenue (USD Million) and Growth Rate (2024-2030)

Figure 30. Middle East & Africa 5G-Enabled Smartphone Revenue (USD Million) and Growth Rate (2024-2030)

Figure 31. Global 5G-Enabled Smartphone Market Share Forecast by Type (2024-2030)

Figure 32. Global 5G-Enabled Smartphone Market Share Forecast by Application (2024-2030)

Figure 33. Methodology

Figure 34. Research Process and Data Source

I would like to order

Product name: Global 5G-Enabled Smartphone Market 2024 by Company, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G26E565A9262EN.html>

Price: US\$ 3,480.00 (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/G26E565A9262EN.html>