+357 96 030922
info@marketpublishers.com

Global WiFi Modules Market Growth (Status and Outlook) 2025-2031

https://marketpublishers.com/r/G24C9E1C86B8EN.html
Date: May 2025
Pages: 183
Price: US$ 3,660.00 (Single User License)
ID: G24C9E1C86B8EN

Abstracts

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

The global FIB-SEM System market size is predicted to grow from US$ 644 million in 2025 to US$ 910 million in 2031; it is expected to grow at a CAGR of 5.9% from 2025 to 2031.

The FIB-SEM system is an electron microscope system that integrates focused electron beams and scanning ion beams. Focused ion beams can be used for micro processing of samples, scanning electron beams can be used for micro imaging and 'two-dimensional' characterization analysis of sample surface morphology, and real-time observation of the FIB processing process. Therefore, the FIB-SEM system can achieve fixed-point etching, deposition, cross-sectional cutting, TEM electron microscopy sample preparation, and micro/nano device preparation of samples Circuit repair, 3D structural characterization, etc.

Global key players of FIB-SEM System include Thermo Fisher Scientific Hitachi and Zeiss, etc. The top three players hold a share over 85%. Japan is the largest market. In terms of product type, Ga Ion Source is the largest segment, occupied for a share of 95%, and in terms of application, Material Science has a share about 40 percent.

Analysis of FIB-SEM system market drivers

1. Demand for semiconductor technology iteration

Advanced process node promotion:

+357 96 030922
info@marketpublishers.com

3nm/2nm chip process requires atomic-level defect detection, and FIB-SEM supports nanoscale circuit editing and material composition analysis (such as EDS/EBSD integration) to help improve yield.

3D packaging technology (such as Chiplet) relies on FIB-SEM for through-silicon via (TSV) cross-sectional analysis and interface defect positioning.

Semiconductor material innovation:

The microstructure research of third-generation semiconductors (GaN, SiC) and two-dimensional materials (graphene) requires FIB-SEM to achieve atomic-level resolution imaging (

+357 96 030922
info@marketpublishers.com

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
1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview
  2.1.1 Global WiFi Modules Market Size (2020-2031)
  2.1.2 WiFi Modules Market Size CAGR by Region (2020 VS 2024 VS 2031)
  2.1.3 World Current & Future Analysis for WiFi Modules by Country/Region (2020, 2024 & 2031)
2.2 WiFi Modules Segment by Type
  2.2.1 Embedded Wi-Fi Modules
  2.2.2 External Wi-Fi Modules
2.3 WiFi Modules Market Size by Type
  2.3.1 WiFi Modules Market Size CAGR by Type (2020 VS 2024 VS 2031)
  2.3.2 Global WiFi Modules Market Size Market Share by Type (2020-2025)
2.4 WiFi Modules Segment by Application
  2.4.1 Smart Home and Consumer Electronics
  2.4.2 Industrial Internet of Things
  2.4.3 Automobile and Internet of Vehicles
  2.4.4 Medical and Health Equipment
  2.4.5 Retail and Commercial Equipment
  2.4.6 Smart Cities and Public Facilities
  2.4.7 Aerospace and Defense
  2.4.8 Energy and Power Monitoring
  2.4.9 Others
2.5 WiFi Modules Market Size by Application
  2.5.1 WiFi Modules Market Size CAGR by Application (2020 VS 2024 VS 2031)
  2.5.2 Global WiFi Modules Market Size Market Share by Application (2020-2025)

+357 96 030922
info@marketpublishers.com

3 WIFI MODULES MARKET SIZE BY PLAYER

3.1 WiFi Modules Market Size Market Share by Player
  3.1.1 Global WiFi Modules Revenue by Player (2020-2025)
  3.1.2 Global WiFi Modules Revenue Market Share by Player (2020-2025)
3.2 Global WiFi Modules Key Players Head office and Products Offered
3.3 Market Concentration Rate Analysis
  3.3.1 Competition Landscape Analysis
  3.3.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
3.4 New Products and Potential Entrants
3.5 Mergers & Acquisitions, Expansion

4 WIFI MODULES BY REGION

4.1 WiFi Modules Market Size by Region (2020-2025)
4.2 Global WiFi Modules Annual Revenue by Country/Region (2020-2025)
4.3 Americas WiFi Modules Market Size Growth (2020-2025)
4.4 APAC WiFi Modules Market Size Growth (2020-2025)
4.5 Europe WiFi Modules Market Size Growth (2020-2025)
4.6 Middle East & Africa WiFi Modules Market Size Growth (2020-2025)

5 AMERICAS

5.1 Americas WiFi Modules Market Size by Country (2020-2025)
5.2 Americas WiFi Modules Market Size by Type (2020-2025)
5.3 Americas WiFi Modules Market Size by Application (2020-2025)
5.4 United States
5.5 Canada
5.6 Mexico
5.7 Brazil

6 APAC

6.1 APAC WiFi Modules Market Size by Region (2020-2025)
6.2 APAC WiFi Modules Market Size by Type (2020-2025)
6.3 APAC WiFi Modules Market Size by Application (2020-2025)
6.4 China
6.5 Japan

+357 96 030922
info@marketpublishers.com

6.6 South Korea
6.7 Southeast Asia
6.8 India
6.9 Australia

7 EUROPE

7.1 Europe WiFi Modules Market Size by Country (2020-2025)
7.2 Europe WiFi Modules Market Size by Type (2020-2025)
7.3 Europe WiFi Modules Market Size by Application (2020-2025)
7.4 Germany
7.5 France
7.6 UK
7.7 Italy
7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa WiFi Modules by Region (2020-2025)
8.2 Middle East & Africa WiFi Modules Market Size by Type (2020-2025)
8.3 Middle East & Africa WiFi Modules Market Size by Application (2020-2025)
8.4 Egypt
8.5 South Africa
8.6 Israel
8.7 Turkey
8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities
9.2 Market Challenges & Risks
9.3 Industry Trends

10 GLOBAL WIFI MODULES MARKET FORECAST

10.1 Global WiFi Modules Forecast by Region (2026-2031)
  10.1.1 Global WiFi Modules Forecast by Region (2026-2031)
  10.1.2 Americas WiFi Modules Forecast
  10.1.3 APAC WiFi Modules Forecast

+357 96 030922
info@marketpublishers.com

10.1.4 Europe WiFi Modules Forecast
10.1.5 Middle East & Africa WiFi Modules Forecast
10.2 Americas WiFi Modules Forecast by Country (2026-2031)
10.2.1 United States Market WiFi Modules Forecast
10.2.2 Canada Market WiFi Modules Forecast
10.2.3 Mexico Market WiFi Modules Forecast
10.2.4 Brazil Market WiFi Modules Forecast
10.3 APAC WiFi Modules Forecast by Region (2026-2031)
10.3.1 China WiFi Modules Market Forecast
10.3.2 Japan Market WiFi Modules Forecast
10.3.3 Korea Market WiFi Modules Forecast
10.3.4 Southeast Asia Market WiFi Modules Forecast
10.3.5 India Market WiFi Modules Forecast
10.3.6 Australia Market WiFi Modules Forecast
10.4 Europe WiFi Modules Forecast by Country (2026-2031)
10.4.1 Germany Market WiFi Modules Forecast
10.4.2 France Market WiFi Modules Forecast
10.4.3 UK Market WiFi Modules Forecast
10.4.4 Italy Market WiFi Modules Forecast
10.4.5 Russia Market WiFi Modules Forecast
10.5 Middle East & Africa WiFi Modules Forecast by Region (2026-2031)
10.5.1 Egypt Market WiFi Modules Forecast
10.5.2 South Africa Market WiFi Modules Forecast
10.5.3 Israel Market WiFi Modules Forecast
10.5.4 Turkey Market WiFi Modules Forecast
10.6 Global WiFi Modules Forecast by Type (2026-2031)
10.7 Global WiFi Modules Forecast by Application (2026-2031)
10.7.1 GCC Countries Market WiFi Modules Forecast

11 KEY PLAYERS ANALYSIS

11.1 Murata Electronics
11.1.1 Murata Electronics Company Information
11.1.2 Murata Electronics WiFi Modules Product Offered
11.1.3 Murata Electronics WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.1.4 Murata Electronics Main Business Overview
11.1.5 Murata Electronics Latest Developments
11.2 USI

+357 96 030922
info@marketpublishers.com

11.2.1 USI Company Information
11.2.2 USI WiFi Modules Product Offered
11.2.3 USI WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.2.4 USI Main Business Overview
11.2.5 USI Latest Developments
11.3 AzureWave
11.3.1 AzureWave Company Information
11.3.2 AzureWave WiFi Modules Product Offered
11.3.3 AzureWave WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.3.4 AzureWave Main Business Overview
11.3.5 AzureWave Latest Developments
11.4 Advantech
11.4.1 Advantech Company Information
11.4.2 Advantech WiFi Modules Product Offered
11.4.3 Advantech WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.4.4 Advantech Main Business Overview
11.4.5 Advantech Latest Developments
11.5 Microchip Technology
11.5.1 Microchip Technology Company Information
11.5.2 Microchip Technology WiFi Modules Product Offered
11.5.3 Microchip Technology WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.5.4 Microchip Technology Main Business Overview
11.5.5 Microchip Technology Latest Developments
11.6 Espressif
11.6.1 Espressif Company Information
11.6.2 Espressif WiFi Modules Product Offered
11.6.3 Espressif WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.6.4 Espressif Main Business Overview
11.6.5 Espressif Latest Developments
11.7 Silex Technogy
11.7.1 Silex Technogy Company Information
11.7.2 Silex Technogy WiFi Modules Product Offered
11.7.3 Silex Technogy WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.7.4 Silex Technogy Main Business Overview
11.7.5 Silex Technogy Latest Developments

+357 96 030922
info@marketpublishers.com

11.8 Silicon Laboratories
11.8.1 Silicon Laboratories Company Information
11.8.2 Silicon Laboratories WiFi Modules Product Offered
11.8.3 Silicon Laboratories WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.8.4 Silicon Laboratories Main Business Overview
11.8.5 Silicon Laboratories Latest Developments
11.9 Digi International
11.9.1 Digi International Company Information
11.9.2 Digi International WiFi Modules Product Offered
11.9.3 Digi International WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.9.4 Digi International Main Business Overview
11.9.5 Digi International Latest Developments
11.10 Texas Instruments
11.10.1 Texas Instruments Company Information
11.10.2 Texas Instruments WiFi Modules Product Offered
11.10.3 Texas Instruments WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.10.4 Texas Instruments Main Business Overview
11.10.5 Texas Instruments Latest Developments
11.11 Wurth Elektronik
11.11.1 Wurth Elektronik Company Information
11.11.2 Wurth Elektronik WiFi Modules Product Offered
11.11.3 Wurth Elektronik WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.11.4 Wurth Elektronik Main Business Overview
11.11.5 Wurth Elektronik Latest Developments
11.12 Qualcomm
11.12.1 Qualcomm Company Information
11.12.2 Qualcomm WiFi Modules Product Offered
11.12.3 Qualcomm WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.12.4 Qualcomm Main Business Overview
11.12.5 Qualcomm Latest Developments
11.13 Fibocom
11.13.1 Fibocom Company Information
11.13.2 Fibocom WiFi Modules Product Offered
11.13.3 Fibocom WiFi Modules Revenue, Gross Margin and Market Share

+357 96 030922
info@marketpublishers.com

(2020-2025)
11.13.4 Fibocom Main Business Overview
11.13.5 Fibocom Latest Developments
11.14 Quectel
11.14.1 Quectel Company Information
11.14.2 Quectel WiFi Modules Product Offered
11.14.3 Quectel WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.14.4 Quectel Main Business Overview
11.14.5 Quectel Latest Developments
11.15 Phoenix Contact
11.15.1 Phoenix Contact Company Information
11.15.2 Phoenix Contact WiFi Modules Product Offered
11.15.3 Phoenix Contact WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.15.4 Phoenix Contact Main Business Overview
11.15.5 Phoenix Contact Latest Developments
11.16 Doodle Labs
11.16.1 Doodle Labs Company Information
11.16.2 Doodle Labs WiFi Modules Product Offered
11.16.3 Doodle Labs WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.16.4 Doodle Labs Main Business Overview
11.16.5 Doodle Labs Latest Developments
11.17 Broadcom Limited
11.17.1 Broadcom Limited Company Information
11.17.2 Broadcom Limited WiFi Modules Product Offered
11.17.3 Broadcom Limited WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.17.4 Broadcom Limited Main Business Overview
11.17.5 Broadcom Limited Latest Developments
11.18 Intel
11.18.1 Intel Company Information
11.18.2 Intel WiFi Modules Product Offered
11.18.3 Intel WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.18.4 Intel Main Business Overview
11.18.5 Intel Latest Developments
11.19 Panasonic
11.19.1 Panasonic Company Information
11.19.2 Panasonic WiFi Modules Product Offered

+357 96 030922
info@marketpublishers.com

11.19.3 Panasonic WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.19.4 Panasonic Main Business Overview
11.19.5 Panasonic Latest Developments
11.20 Particle
11.20.1 Particle Company Information
11.20.2 Particle WiFi Modules Product Offered
11.20.3 Particle WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.20.4 Particle Main Business Overview
11.20.5 Particle Latest Developments
11.21 Ai-thinker
11.21.1 Ai-thinker Company Information
11.21.2 Ai-thinker WiFi Modules Product Offered
11.21.3 Ai-thinker WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.21.4 Ai-thinker Main Business Overview
11.21.5 Ai-thinker Latest Developments
11.22 Renesas Electronics
11.22.1 Renesas Electronics Company Information
11.22.2 Renesas Electronics WiFi Modules Product Offered
11.22.3 Renesas Electronics WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.22.4 Renesas Electronics Main Business Overview
11.22.5 Renesas Electronics Latest Developments
11.23 Maxchip
11.23.1 Maxchip Company Information
11.23.2 Maxchip WiFi Modules Product Offered
11.23.3 Maxchip WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.23.4 Maxchip Main Business Overview
11.23.5 Maxchip Latest Developments
11.24 AmpedRF
11.24.1 AmpedRF Company Information
11.24.2 AmpedRF WiFi Modules Product Offered
11.24.3 AmpedRF WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.24.4 AmpedRF Main Business Overview
11.24.5 AmpedRF Latest Developments
11.25 Ebyte

+357 96 030922
info@marketpublishers.com

11.25.1 Ebyte Company Information
11.25.2 Ebyte WiFi Modules Product Offered
11.25.3 Ebyte WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.25.4 Ebyte Main Business Overview
11.25.5 Ebyte Latest Developments
11.26 Wi2Wi
11.26.1 Wi2Wi Company Information
11.26.2 Wi2Wi WiFi Modules Product Offered
11.26.3 Wi2Wi WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.26.4 Wi2Wi Main Business Overview
11.26.5 Wi2Wi Latest Developments
11.27 AMPAK Tech
11.27.1 AMPAK Tech Company Information
11.27.2 AMPAK Tech WiFi Modules Product Offered
11.27.3 AMPAK Tech WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.27.4 AMPAK Tech Main Business Overview
11.27.5 AMPAK Tech Latest Developments
11.28 CEL (California Eastern Laboratories)
11.28.1 CEL (California Eastern Laboratories) Company Information
11.28.2 CEL (California Eastern Laboratories) WiFi Modules Product Offered
11.28.3 CEL (California Eastern Laboratories) WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.28.4 CEL (California Eastern Laboratories) Main Business Overview
11.28.5 CEL (California Eastern Laboratories) Latest Developments
11.29 Inventek Systems
11.29.1 Inventek Systems Company Information
11.29.2 Inventek Systems WiFi Modules Product Offered
11.29.3 Inventek Systems WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.29.4 Inventek Systems Main Business Overview
11.29.5 Inventek Systems Latest Developments
11.30 I&C Technology
11.30.1 I&C Technology Company Information
11.30.2 I&C Technology WiFi Modules Product Offered
11.30.3 I&C Technology WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.30.4 I&C Technology Main Business Overview
11.30.5 I&C Technology Latest Developments

+357 96 030922
info@marketpublishers.com

11.31 Feasycom
11.31.1 Feasycom Company Information
11.31.2 Feasycom WiFi Modules Product Offered
11.31.3 Feasycom WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.31.4 Feasycom Main Business Overview
11.31.5 Feasycom Latest Developments
11.32 Jorjin
11.32.1 Jorjin Company Information
11.32.2 Jorjin WiFi Modules Product Offered
11.32.3 Jorjin WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.32.4 Jorjin Main Business Overview
11.32.5 Jorjin Latest Developments
11.33 Ezurio
11.33.1 Ezurio Company Information
11.33.2 Ezurio WiFi Modules Product Offered
11.33.3 Ezurio WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.33.4 Ezurio Main Business Overview
11.33.5 Ezurio Latest Developments
11.34 Sierra Wireless
11.34.1 Sierra Wireless Company Information
11.34.2 Sierra Wireless WiFi Modules Product Offered
11.34.3 Sierra Wireless WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.34.4 Sierra Wireless Main Business Overview
11.34.5 Sierra Wireless Latest Developments
11.35 Telit
11.35.1 Telit Company Information
11.35.2 Telit WiFi Modules Product Offered
11.35.3 Telit WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.35.4 Telit Main Business Overview
11.35.5 Telit Latest Developments
11.36 Wiznet
11.36.1 Wiznet Company Information
11.36.2 Wiznet WiFi Modules Product Offered
11.36.3 Wiznet WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.36.4 Wiznet Main Business Overview
11.36.5 Wiznet Latest Developments
11.37 Wireless-tag

+357 96 030922
info@marketpublishers.com

11.37.1 Wireless-tag Company Information
11.37.2 Wireless-tag WiFi Modules Product Offered
11.37.3 Wireless-tag WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.37.4 Wireless-tag Main Business Overview
11.37.5 Wireless-tag Latest Developments
11.38 Pycom
11.38.1 Pycom Company Information
11.38.2 Pycom WiFi Modules Product Offered
11.38.3 Pycom WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.38.4 Pycom Main Business Overview
11.38.5 Pycom Latest Developments
11.39 SIMCom Wireless Solutions
11.39.1 SIMCom Wireless Solutions Company Information
11.39.2 SIMCom Wireless Solutions WiFi Modules Product Offered
11.39.3 SIMCom Wireless Solutions WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.39.4 SIMCom Wireless Solutions Main Business Overview
11.39.5 SIMCom Wireless Solutions Latest Developments
11.40 Sparklan
11.40.1 Sparklan Company Information
11.40.2 Sparklan WiFi Modules Product Offered
11.40.3 Sparklan WiFi Modules Revenue, Gross Margin and Market Share (2020-2025)
11.40.4 Sparklan Main Business Overview
11.40.5 Sparklan Latest Developments

12 RESEARCH FINDINGS AND CONCLUSION

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. WiFi Modules Market Size CAGR by Region (2020 VS 2024 VS 2031) & ($ millions)
Table 2. WiFi Modules Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & ($ millions)
Table 3. Major Players of Embedded Wi-Fi Modules
Table 4. Major Players of External Wi-Fi Modules
Table 5. WiFi Modules Market Size CAGR by Type (2020 VS 2024 VS 2031) & ($ millions)
Table 6. Global WiFi Modules Market Size by Type (2020-2025) & ($ millions)
Table 7. Global WiFi Modules Market Size Market Share by Type (2020-2025)
Table 8. WiFi Modules Market Size CAGR by Application (2020 VS 2024 VS 2031) & ($ millions)
Table 9. Global WiFi Modules Market Size by Application (2020-2025) & ($ millions)
Table 10. Global WiFi Modules Market Size Market Share by Application (2020-2025)
Table 11. Global WiFi Modules Revenue by Player (2020-2025) & ($ millions)
Table 12. Global WiFi Modules Revenue Market Share by Player (2020-2025)
Table 13. WiFi Modules Key Players Head office and Products Offered
Table 14. WiFi Modules Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
Table 15. New Products and Potential Entrants
Table 16. Mergers & Acquisitions, Expansion
Table 17. Global WiFi Modules Market Size by Region (2020-2025) & ($ millions)
Table 18. Global WiFi Modules Market Size Market Share by Region (2020-2025)
Table 19. Global WiFi Modules Revenue by Country/Region (2020-2025) & ($ millions)
Table 20. Global WiFi Modules Revenue Market Share by Country/Region (2020-2025)
Table 21. Americas WiFi Modules Market Size by Country (2020-2025) & ($ millions)
Table 22. Americas WiFi Modules Market Size Market Share by Country (2020-2025)
Table 23. Americas WiFi Modules Market Size by Type (2020-2025) & ($ millions)
Table 24. Americas WiFi Modules Market Size Market Share by Type (2020-2025)
Table 25. Americas WiFi Modules Market Size by Application (2020-2025) & ($ millions)
Table 26. Americas WiFi Modules Market Size Market Share by Application (2020-2025)
Table 27. APAC WiFi Modules Market Size by Region (2020-2025) & ($ millions)
Table 28. APAC WiFi Modules Market Size Market Share by Region (2020-2025)
Table 29. APAC WiFi Modules Market Size by Type (2020-2025) & ($ millions)
Table 30. APAC WiFi Modules Market Size by Application (2020-2025) & ($ millions)

+357 96 030922
info@marketpublishers.com

Table 31. Europe WiFi Modules Market Size by Country (2020-2025) & ($ millions)
Table 32. Europe WiFi Modules Market Size Market Share by Country (2020-2025)
Table 33. Europe WiFi Modules Market Size by Type (2020-2025) & ($ millions)
Table 34. Europe WiFi Modules Market Size by Application (2020-2025) & ($ millions)
Table 35. Middle East & Africa WiFi Modules Market Size by Region (2020-2025) & ($ millions)
Table 36. Middle East & Africa WiFi Modules Market Size by Type (2020-2025) & ($ millions)
Table 37. Middle East & Africa WiFi Modules Market Size by Application (2020-2025) & ($ millions)
Table 38. Key Market Drivers & Growth Opportunities of WiFi Modules
Table 39. Key Market Challenges & Risks of WiFi Modules
Table 40. Key Industry Trends of WiFi Modules
Table 41. Global WiFi Modules Market Size Forecast by Region (2026-2031) & ($ millions)
Table 42. Global WiFi Modules Market Size Market Share Forecast by Region (2026-2031)
Table 43. Global WiFi Modules Market Size Forecast by Type (2026-2031) & ($ millions)
Table 44. Global WiFi Modules Market Size Forecast by Application (2026-2031) & ($ millions)
Table 45. Murata Electronics Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 46. Murata Electronics WiFi Modules Product Offered
Table 47. Murata Electronics WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 48. Murata Electronics Main Business
Table 49. Murata Electronics Latest Developments
Table 50. USI Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 51. USI WiFi Modules Product Offered
Table 52. USI WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 53. USI Main Business
Table 54. USI Latest Developments
Table 55. AzureWave Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 56. AzureWave WiFi Modules Product Offered
Table 57. AzureWave WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)

+357 96 030922
info@marketpublishers.com

Table 58. AzureWave Main Business
Table 59. AzureWave Latest Developments
Table 60. Advantech Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 61. Advantech WiFi Modules Product Offered
Table 62. Advantech WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 63. Advantech Main Business
Table 64. Advantech Latest Developments
Table 65. Microchip Technology Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 66. Microchip Technology WiFi Modules Product Offered
Table 67. Microchip Technology WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 68. Microchip Technology Main Business
Table 69. Microchip Technology Latest Developments
Table 70. Espressif Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 71. Espressif WiFi Modules Product Offered
Table 72. Espressif WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 73. Espressif Main Business
Table 74. Espressif Latest Developments
Table 75. Silex Technogy Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 76. Silex Technogy WiFi Modules Product Offered
Table 77. Silex Technogy WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 78. Silex Technogy Main Business
Table 79. Silex Technogy Latest Developments
Table 80. Silicon Laboratories Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 81. Silicon Laboratories WiFi Modules Product Offered
Table 82. Silicon Laboratories WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 83. Silicon Laboratories Main Business
Table 84. Silicon Laboratories Latest Developments
Table 85. Digi International Details, Company Type, WiFi Modules Area Served and Its Competitors

+357 96 030922
info@marketpublishers.com

Table 86. Digi International WiFi Modules Product Offered
Table 87. Digi International WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 88. Digi International Main Business
Table 89. Digi International Latest Developments
Table 90. Texas Instruments Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 91. Texas Instruments WiFi Modules Product Offered
Table 92. Texas Instruments WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 93. Texas Instruments Main Business
Table 94. Texas Instruments Latest Developments
Table 95. Wurth Elektronik Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 96. Wurth Elektronik WiFi Modules Product Offered
Table 97. Wurth Elektronik WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 98. Wurth Elektronik Main Business
Table 99. Wurth Elektronik Latest Developments
Table 100. Qualcomm Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 101. Qualcomm WiFi Modules Product Offered
Table 102. Qualcomm WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 103. Qualcomm Main Business
Table 104. Qualcomm Latest Developments
Table 105. Fibocom Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 106. Fibocom WiFi Modules Product Offered
Table 107. Fibocom WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 108. Fibocom Main Business
Table 109. Fibocom Latest Developments
Table 110. Quectel Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 111. Quectel WiFi Modules Product Offered
Table 112. Quectel WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 113. Quectel Main Business

+357 96 030922
info@marketpublishers.com

Table 114. Quectel Latest Developments
Table 115. Phoenix Contact Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 116. Phoenix Contact WiFi Modules Product Offered
Table 117. Phoenix Contact WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 118. Phoenix Contact Main Business
Table 119. Phoenix Contact Latest Developments
Table 120. Doodle Labs Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 121. Doodle Labs WiFi Modules Product Offered
Table 122. Doodle Labs WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 123. Doodle Labs Main Business
Table 124. Doodle Labs Latest Developments
Table 125. Broadcom Limited Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 126. Broadcom Limited WiFi Modules Product Offered
Table 127. Broadcom Limited WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 128. Broadcom Limited Main Business
Table 129. Broadcom Limited Latest Developments
Table 130. Intel Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 131. Intel WiFi Modules Product Offered
Table 132. Intel WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 133. Intel Main Business
Table 134. Intel Latest Developments
Table 135. Panasonic Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 136. Panasonic WiFi Modules Product Offered
Table 137. Panasonic WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 138. Panasonic Main Business
Table 139. Panasonic Latest Developments
Table 140. Particle Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 141. Particle WiFi Modules Product Offered
Table 142. Particle WiFi Modules Revenue ($ million), Gross Margin and Market Share

+357 96 030922
info@marketpublishers.com

(2020-2025)
Table 143. Particle Main Business
Table 144. Particle Latest Developments
Table 145. Ai-thinker Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 146. Ai-thinker WiFi Modules Product Offered
Table 147. Ai-thinker WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 148. Ai-thinker Main Business
Table 149. Ai-thinker Latest Developments
Table 150. Renesas Electronics Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 151. Renesas Electronics WiFi Modules Product Offered
Table 152. Renesas Electronics WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 153. Renesas Electronics Main Business
Table 154. Renesas Electronics Latest Developments
Table 155. Maxchip Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 156. Maxchip WiFi Modules Product Offered
Table 157. Maxchip WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 158. Maxchip Main Business
Table 159. Maxchip Latest Developments
Table 160. AmpedRF Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 161. AmpedRF WiFi Modules Product Offered
Table 162. AmpedRF WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 163. AmpedRF Main Business
Table 164. AmpedRF Latest Developments
Table 165. Ebyte Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 166. Ebyte WiFi Modules Product Offered
Table 167. Ebyte WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 168. Ebyte Main Business
Table 169. Ebyte Latest Developments
Table 170. Wi2Wi Details, Company Type, WiFi Modules Area Served and Its

+357 96 030922
info@marketpublishers.com

Competitors
Table 171. Wi2Wi WiFi Modules Product Offered
Table 172. Wi2Wi WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 173. Wi2Wi Main Business
Table 174. Wi2Wi Latest Developments
Table 175. AMPAK Tech Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 176. AMPAK Tech WiFi Modules Product Offered
Table 177. AMPAK Tech WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 178. AMPAK Tech Main Business
Table 179. AMPAK Tech Latest Developments
Table 180. CEL (California Eastern Laboratories) Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 181. CEL (California Eastern Laboratories) WiFi Modules Product Offered
Table 182. CEL (California Eastern Laboratories) WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 183. CEL (California Eastern Laboratories) Main Business
Table 184. CEL (California Eastern Laboratories) Latest Developments
Table 185. Inventek Systems Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 186. Inventek Systems WiFi Modules Product Offered
Table 187. Inventek Systems WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 188. Inventek Systems Main Business
Table 189. Inventek Systems Latest Developments
Table 190. I&C Technology Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 191. I&C Technology WiFi Modules Product Offered
Table 192. I&C Technology WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 193. I&C Technology Main Business
Table 194. I&C Technology Latest Developments
Table 195. Feasycom Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 196. Feasycom WiFi Modules Product Offered
Table 197. Feasycom WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)

+357 96 030922
info@marketpublishers.com

Table 198. Feasycom Main Business
Table 199. Feasycom Latest Developments
Table 200. Jorjin Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 201. Jorjin WiFi Modules Product Offered
Table 202. Jorjin WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 203. Jorjin Main Business
Table 204. Jorjin Latest Developments
Table 205. Ezurio Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 206. Ezurio WiFi Modules Product Offered
Table 207. Ezurio WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 208. Ezurio Main Business
Table 209. Ezurio Latest Developments
Table 210. Sierra Wireless Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 211. Sierra Wireless WiFi Modules Product Offered
Table 212. Sierra Wireless WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 213. Sierra Wireless Main Business
Table 214. Sierra Wireless Latest Developments
Table 215. Telit Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 216. Telit WiFi Modules Product Offered
Table 217. Telit WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 218. Telit Main Business
Table 219. Telit Latest Developments
Table 220. Wiznet Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 221. Wiznet WiFi Modules Product Offered
Table 222. Wiznet WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 223. Wiznet Main Business
Table 224. Wiznet Latest Developments
Table 225. Wireless-tag Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 226. Wireless-tag WiFi Modules Product Offered

+357 96 030922
info@marketpublishers.com

Table 227. Wireless-tag WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 228. Wireless-tag Main Business
Table 229. Wireless-tag Latest Developments
Table 230. Pycom Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 231. Pycom WiFi Modules Product Offered
Table 232. Pycom WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 233. Pycom Main Business
Table 234. Pycom Latest Developments
Table 235. SIMCom Wireless Solutions Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 236. SIMCom Wireless Solutions WiFi Modules Product Offered
Table 237. SIMCom Wireless Solutions WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 238. SIMCom Wireless Solutions Main Business
Table 239. SIMCom Wireless Solutions Latest Developments
Table 240. Sparklan Details, Company Type, WiFi Modules Area Served and Its Competitors
Table 241. Sparklan WiFi Modules Product Offered
Table 242. Sparklan WiFi Modules Revenue ($ million), Gross Margin and Market Share (2020-2025)
Table 243. Sparklan Main Business
Table 244. Sparklan Latest Developments

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. WiFi Modules Report Years Considered
Figure 2. Research Objectives
Figure 3. Research Methodology
Figure 4. Research Process and Data Source
Figure 5. Global WiFi Modules Market Size Growth Rate (2020-2031) ($ millions)
Figure 6. WiFi Modules Sales by Geographic Region (2020, 2024 & 2031) & ($ millions)
Figure 7. WiFi Modules Sales Market Share by Country/Region (2024)
Figure 8. WiFi Modules Sales Market Share by Country/Region (2020, 2024 & 2031)
Figure 9. Global WiFi Modules Market Size Market Share by Type in 2024
Figure 10. WiFi Modules in Smart Home and Consumer Electronics
Figure 11. Global WiFi Modules Market: Smart Home and Consumer Electronics (2020-2025) & ($ millions)
Figure 12. WiFi Modules in Industrial Internet of Things
Figure 13. Global WiFi Modules Market: Industrial Internet of Things (2020-2025) & ($ millions)
Figure 14. WiFi Modules in Automobile and Internet of Vehicles
Figure 15. Global WiFi Modules Market: Automobile and Internet of Vehicles (2020-2025) & ($ millions)
Figure 16. WiFi Modules in Medical and Health Equipment
Figure 17. Global WiFi Modules Market: Medical and Health Equipment (2020-2025) & ($ millions)
Figure 18. WiFi Modules in Retail and Commercial Equipment
Figure 19. Global WiFi Modules Market: Retail and Commercial Equipment (2020-2025) & ($ millions)
Figure 20. WiFi Modules in Smart Cities and Public Facilities
Figure 21. Global WiFi Modules Market: Smart Cities and Public Facilities (2020-2025) & ($ millions)
Figure 22. WiFi Modules in Aerospace and Defense
Figure 23. Global WiFi Modules Market: Aerospace and Defense (2020-2025) & ($ millions)
Figure 24. WiFi Modules in Energy and Power Monitoring
Figure 25. Global WiFi Modules Market: Energy and Power Monitoring (2020-2025) & ($ millions)
Figure 26. WiFi Modules in Others
Figure 27. Global WiFi Modules Market: Others (2020-2025) & ($ millions)

+357 96 030922
info@marketpublishers.com

Figure 28. Global WiFi Modules Market Size Market Share by Application in 2024
Figure 29. Global WiFi Modules Revenue Market Share by Player in 2024
Figure 30. Global WiFi Modules Market Size Market Share by Region (2020-2025)
Figure 31. Americas WiFi Modules Market Size 2020-2025 ($ millions)
Figure 32. APAC WiFi Modules Market Size 2020-2025 ($ millions)
Figure 33. Europe WiFi Modules Market Size 2020-2025 ($ millions)
Figure 34. Middle East & Africa WiFi Modules Market Size 2020-2025 ($ millions)
Figure 35. Americas WiFi Modules Value Market Share by Country in 2024
Figure 36. United States WiFi Modules Market Size Growth 2020-2025 ($ millions)
Figure 37. Canada WiFi Modules Market Size Growth 2020-2025 ($ millions)
Figure 38. Mexico WiFi Modules Market Size Growth 2020-2025 ($ millions)
Figure 39. Brazil WiFi Modules Market Size Growth 2020-2025 ($ millions)
Figure 40. APAC WiFi Modules Market Size Market Share by Region in 2024
Figure 41. APAC WiFi Modules Market Size Market Share by Type (2020-2025)
Figure 42. APAC WiFi Modules Market Size Market Share by Application (2020-2025)
Figure 43. China WiFi Modules Market Size Growth 2020-2025 ($ millions)
Figure 44. Japan WiFi Modules Market Size Growth 2020-2025 ($ millions)
Figure 45. South Korea WiFi Modules Market Size Growth 2020-2025 ($ millions)
Figure 46. Southeast Asia WiFi Modules Market Size Growth 2020-2025 ($ millions)
Figure 47. India WiFi Modules Market Size Growth 2020-2025 ($ millions)
Figure 48. Australia WiFi Modules Market Size Growth 2020-2025 ($ millions)
Figure 49. Europe WiFi Modules Market Size Market Share by Country in 2024
Figure 50. Europe WiFi Modules Market Size Market Share by Type (2020-2025)
Figure 51. Europe WiFi Modules Market Size Market Share by Application (2020-2025)
Figure 52. Germany WiFi Modules Market Size Growth 2020-2025 ($ millions)
Figure 53. France WiFi Modules Market Size Growth 2020-2025 ($ millions)
Figure 54. UK WiFi Modules Market Size Growth 2020-2025 ($ millions)
Figure 55. Italy WiFi Modules Market Size Growth 2020-2025 ($ millions)
Figure 56. Russia WiFi Modules Market Size Growth 2020-2025 ($ millions)
Figure 57. Middle East & Africa WiFi Modules Market Size Market Share by Region (2020-2025)
Figure 58. Middle East & Africa WiFi Modules Market Size Market Share by Type (2020-2025)
Figure 59. Middle East & Africa WiFi Modules Market Size Market Share by Application (2020-2025)
Figure 60. Egypt WiFi Modules Market Size Growth 2020-2025 ($ millions)
Figure 61. South Africa WiFi Modules Market Size Growth 2020-2025 ($ millions)
Figure 62. Israel WiFi Modules Market Size Growth 2020-2025 ($ millions)
Figure 63. Turkey WiFi Modules Market Size Growth 2020-2025 ($ millions)

+357 96 030922
info@marketpublishers.com

Figure 64. GCC Countries WiFi Modules Market Size Growth 2020-2025 ($ millions)
Figure 65. Americas WiFi Modules Market Size 2026-2031 ($ millions)
Figure 66. APAC WiFi Modules Market Size 2026-2031 ($ millions)
Figure 67. Europe WiFi Modules Market Size 2026-2031 ($ millions)
Figure 68. Middle East & Africa WiFi Modules Market Size 2026-2031 ($ millions)
Figure 69. United States WiFi Modules Market Size 2026-2031 ($ millions)
Figure 70. Canada WiFi Modules Market Size 2026-2031 ($ millions)
Figure 71. Mexico WiFi Modules Market Size 2026-2031 ($ millions)
Figure 72. Brazil WiFi Modules Market Size 2026-2031 ($ millions)
Figure 73. China WiFi Modules Market Size 2026-2031 ($ millions)
Figure 74. Japan WiFi Modules Market Size 2026-2031 ($ millions)
Figure 75. Korea WiFi Modules Market Size 2026-2031 ($ millions)
Figure 76. Southeast Asia WiFi Modules Market Size 2026-2031 ($ millions)
Figure 77. India WiFi Modules Market Size 2026-2031 ($ millions)
Figure 78. Australia WiFi Modules Market Size 2026-2031 ($ millions)
Figure 79. Germany WiFi Modules Market Size 2026-2031 ($ millions)
Figure 80. France WiFi Modules Market Size 2026-2031 ($ millions)
Figure 81. UK WiFi Modules Market Size 2026-2031 ($ millions)
Figure 82. Italy WiFi Modules Market Size 2026-2031 ($ millions)
Figure 83. Russia WiFi Modules Market Size 2026-2031 ($ millions)
Figure 84. Egypt WiFi Modules Market Size 2026-2031 ($ millions)
Figure 85. South Africa WiFi Modules Market Size 2026-2031 ($ millions)
Figure 86. Israel WiFi Modules Market Size 2026-2031 ($ millions)
Figure 87. Turkey WiFi Modules Market Size 2026-2031 ($ millions)
Figure 88. Global WiFi Modules Market Size Market Share Forecast by Type (2026-2031)
Figure 89. Global WiFi Modules Market Size Market Share Forecast by Application (2026-2031)
Figure 90. GCC Countries WiFi Modules Market Size 2026-2031 ($ millions)

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global WiFi Modules Market Growth (Status and Outlook) 2025-2031

Product link: https://marketpublishers.com/r/G24C9E1C86B8EN.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/G24C9E1C86B8EN.html