

Global Communication Modules Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G6B51C08A191EN.html>

Date: July 2026

Pages: 161

Price: US\$ 4,480.00 (Single User License)

ID: G6B51C08A191EN

Abstracts

The global Communication Modules market size is expected to reach \$ 72730 million by 2032, rising at a market growth of 8.4% CAGR during the forecast period (2026-2032).

In 2025, global Communication Module output reached about 5 billion units and global capacity of around 6 billion units. The average price is about USD 8 per unit, with gross margins near 32%. Communication Modules are integrated electronic hardware components that enable devices, machines, vehicles, industrial equipment, and IoT systems to transmit and receive data through wired or wireless communication networks. These modules typically incorporate communication chipsets, processors, memory, RF front-end components, antennas, protocol stacks, and interface circuits, supporting technologies such as cellular (2G/3G/4G/5G), Wi-Fi, Bluetooth, Zigbee, LoRa, NB-IoT, Ethernet, CAN, RS-485, satellite communication, and other industrial networking standards. Communication modules are widely used in smartphones, connected vehicles, smart meters, industrial automation systems, medical devices, security equipment, consumer electronics, and smart city infrastructure. The supply chain begins upstream with semiconductor manufacturers producing baseband processors, RF transceivers, power management ICs, memory chips, sensors, passive components, antennas, and printed circuit boards (PCBs). Midstream participants include communication module manufacturers that integrate these components into standardized modules, conduct firmware development, protocol certification, testing, and packaging. Downstream customers include OEMs, system integrators, telecom equipment vendors, automotive manufacturers, industrial automation companies, IoT solution providers, healthcare equipment manufacturers, and consumer electronics producers, which incorporate communication modules into end products that connect to telecommunications operators, cloud platforms, enterprise networks, and industrial communication infrastructures.

This report studies the global Communication Modules production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Communication Modules and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Communication Modules that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Communication Modules total production and demand, 2021-2032, (Million Units)

Global Communication Modules total production value, 2021-2032, (USD Million)

Global Communication Modules production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Million Units), (based on production site)

Global Communication Modules consumption by region & country, CAGR, 2021-2032 & (Million Units)

U.S. VS China: Communication Modules domestic production, consumption, key domestic manufacturers and share

Global Communication Modules production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Million Units)

Global Communication Modules production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Million Units)

Global Communication Modules production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Million Units)

This report profiles key players in the global Communication Modules market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Quectel, Fibocom, MeiG Smart Tech, SIMCom, Neoway Tech, Longsung Tech, Minew Tech, Ai-Thinker, Telit Cinterion, MultiTech Systems, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Communication Modules market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Million Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Communication Modules Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Communication Modules Market, Segmentation by Type:

Cellular Modules

Wi-Fi Modules

Bluetooth Modules

LPWAN Modules

Satellite Modules

Wired Modules

Global Communication Modules Market, Segmentation by Data Rate:

100 Mbps

Global Communication Modules Market, Segmentation by Application:

Automotive

Industrial

Consumer Electronics

Smart Home

Telecommunications

Healthcare

Logistics

Others

Companies Profiled:

Quectel

Fibocom

MeiG Smart Tech

SIMCom

Neoway Tech

Longsung Tech

Minew Tech

Ai-Thinker

Telit Cinterion

MultiTech Systems

Cavli Wireless

Digi International

Lantronix

u-blox

Thales Group

Ezurio

Radiocrafts

Rolling Wireless

Sequans

MikroElektronika

Murata Manufacturing

Silex Technology

Key Questions Answered:

1. How big is the global Communication Modules market?
2. What is the demand of the global Communication Modules market?

3. What is the year over year growth of the global Communication Modules market?
4. What is the production and production value of the global Communication Modules market?
5. Who are the key producers in the global Communication Modules market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Communication Modules Introduction
- 1.2 World Communication Modules Supply & Forecast
 - 1.2.1 World Communication Modules Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Communication Modules Production (2021-2032)
 - 1.2.3 World Communication Modules Pricing Trends (2021-2032)
- 1.3 World Communication Modules Production by Region (Based on Production Site)
 - 1.3.1 World Communication Modules Production Value by Region (2021-2032)
 - 1.3.2 World Communication Modules Production by Region (2021-2032)
 - 1.3.3 World Communication Modules Average Price by Region (2021-2032)
 - 1.3.4 North America Communication Modules Production (2021-2032)
 - 1.3.5 Europe Communication Modules Production (2021-2032)
 - 1.3.6 China Communication Modules Production (2021-2032)
 - 1.3.7 Japan Communication Modules Production (2021-2032)
 - 1.3.8 South Korea Communication Modules Production (2021-2032)
 - 1.3.9 Southeast Asia Communication Modules Production (2021-2032)
 - 1.3.10 China Taiwan Communication Modules Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Communication Modules Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Communication Modules Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Communication Modules Demand (2021-2032)
- 2.2 World Communication Modules Consumption by Region
 - 2.2.1 World Communication Modules Consumption by Region (2021-2026)
 - 2.2.2 World Communication Modules Consumption Forecast by Region (2027-2032)
- 2.3 United States Communication Modules Consumption (2021-2032)
- 2.4 China Communication Modules Consumption (2021-2032)
- 2.5 Europe Communication Modules Consumption (2021-2032)
- 2.6 Japan Communication Modules Consumption (2021-2032)
- 2.7 South Korea Communication Modules Consumption (2021-2032)
- 2.8 ASEAN Communication Modules Consumption (2021-2032)
- 2.9 India Communication Modules Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Communication Modules Production Value by Manufacturer (2021-2026)
- 3.2 World Communication Modules Production by Manufacturer (2021-2026)
- 3.3 World Communication Modules Average Price by Manufacturer (2021-2026)
- 3.4 Communication Modules Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Communication Modules Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Communication Modules in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Communication Modules in 2025
- 3.6 Communication Modules Market: Overall Company Footprint Analysis
 - 3.6.1 Communication Modules Market: Region Footprint
 - 3.6.2 Communication Modules Market: Company Product Type Footprint
 - 3.6.3 Communication Modules Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Communication Modules Production Value Comparison
 - 4.1.1 United States VS China: Communication Modules Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Communication Modules Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Communication Modules Production Comparison
 - 4.2.1 United States VS China: Communication Modules Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Communication Modules Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Communication Modules Consumption Comparison
 - 4.3.1 United States VS China: Communication Modules Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Communication Modules Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Communication Modules Manufacturers and Market Share,

2021-2026

4.4.1 United States Based Communication Modules Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Communication Modules Production Value (2021-2026)

4.4.3 United States Based Manufacturers Communication Modules Production (2021-2026)

4.5 China Based Communication Modules Manufacturers and Market Share

4.5.1 China Based Communication Modules Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Communication Modules Production Value (2021-2026)

4.5.3 China Based Manufacturers Communication Modules Production (2021-2026)

4.6 Rest of World Based Communication Modules Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Communication Modules Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Communication Modules Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Communication Modules Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Communication Modules Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Cellular Modules

5.2.2 Wi-Fi Modules

5.2.3 Bluetooth Modules

5.2.4 LPWAN Modules

5.2.5 Satellite Modules

5.2.6 Wired Modules

5.3 Market Segment by Type

5.3.1 World Communication Modules Production by Type (2021-2032)

5.3.2 World Communication Modules Production Value by Type (2021-2032)

5.3.3 World Communication Modules Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY DATA RATE

6.1 World Communication Modules Market Size Overview by Data Rate: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Data Rate

6.2.1 100 Mbps

6.3 Market Segment by Data Rate

6.3.1 World Communication Modules Production by Data Rate (2021-2032)

6.3.2 World Communication Modules Production Value by Data Rate (2021-2032)

6.3.3 World Communication Modules Average Price by Data Rate (2021-2032)

7 MARKET ANALYSIS BY APPLICATION

7.1 World Communication Modules Market Size Overview by Application: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Application

7.2.1 Automotive

7.2.2 Industrial

7.2.3 Consumer Electronics

7.2.4 Smart Home

7.2.5 Telecommunications

7.2.6 Healthcare

7.2.7 Logistics

7.2.8 Others

7.3 Market Segment by Application

7.3.1 World Communication Modules Production by Application (2021-2032)

7.3.2 World Communication Modules Production Value by Application (2021-2032)

7.3.3 World Communication Modules Average Price by Application (2021-2032)

8 COMPANY PROFILES

8.1 Quectel

8.1.1 Quectel Details

8.1.2 Quectel Major Business

8.1.3 Quectel Communication Modules Product and Services

8.1.4 Quectel Communication Modules Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.1.5 Quectel Recent Developments/Updates

8.1.6 Quectel Competitive Strengths & Weaknesses

8.2 Fibocom

- 8.2.1 Fibocom Details
- 8.2.2 Fibocom Major Business
- 8.2.3 Fibocom Communication Modules Product and Services
- 8.2.4 Fibocom Communication Modules Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 8.2.5 Fibocom Recent Developments/Updates
- 8.2.6 Fibocom Competitive Strengths & Weaknesses
- 8.3 MeiG Smart Tech
 - 8.3.1 MeiG Smart Tech Details
 - 8.3.2 MeiG Smart Tech Major Business
 - 8.3.3 MeiG Smart Tech Communication Modules Product and Services
 - 8.3.4 MeiG Smart Tech Communication Modules Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.3.5 MeiG Smart Tech Recent Developments/Updates
 - 8.3.6 MeiG Smart Tech Competitive Strengths & Weaknesses
- 8.4 SIMCom
 - 8.4.1 SIMCom Details
 - 8.4.2 SIMCom Major Business
 - 8.4.3 SIMCom Communication Modules Product and Services
 - 8.4.4 SIMCom Communication Modules Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.4.5 SIMCom Recent Developments/Updates
 - 8.4.6 SIMCom Competitive Strengths & Weaknesses
- 8.5 Neoway Tech
 - 8.5.1 Neoway Tech Details
 - 8.5.2 Neoway Tech Major Business
 - 8.5.3 Neoway Tech Communication Modules Product and Services
 - 8.5.4 Neoway Tech Communication Modules Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.5.5 Neoway Tech Recent Developments/Updates
 - 8.5.6 Neoway Tech Competitive Strengths & Weaknesses
- 8.6 Longsung Tech
 - 8.6.1 Longsung Tech Details
 - 8.6.2 Longsung Tech Major Business
 - 8.6.3 Longsung Tech Communication Modules Product and Services
 - 8.6.4 Longsung Tech Communication Modules Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.6.5 Longsung Tech Recent Developments/Updates
 - 8.6.6 Longsung Tech Competitive Strengths & Weaknesses

8.7 Minew Tech

8.7.1 Minew Tech Details

8.7.2 Minew Tech Major Business

8.7.3 Minew Tech Communication Modules Product and Services

8.7.4 Minew Tech Communication Modules Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.7.5 Minew Tech Recent Developments/Updates

8.7.6 Minew Tech Competitive Strengths & Weaknesses

8.8 Ai-Thinker

8.8.1 Ai-Thinker Details

8.8.2 Ai-Thinker Major Business

8.8.3 Ai-Thinker Communication Modules Product and Services

8.8.4 Ai-Thinker Communication Modules Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.8.5 Ai-Thinker Recent Developments/Updates

8.8.6 Ai-Thinker Competitive Strengths & Weaknesses

8.9 Telit Cinterion

8.9.1 Telit Cinterion Details

8.9.2 Telit Cinterion Major Business

8.9.3 Telit Cinterion Communication Modules Product and Services

8.9.4 Telit Cinterion Communication Modules Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.9.5 Telit Cinterion Recent Developments/Updates

8.9.6 Telit Cinterion Competitive Strengths & Weaknesses

8.10 MultiTech Systems

8.10.1 MultiTech Systems Details

8.10.2 MultiTech Systems Major Business

8.10.3 MultiTech Systems Communication Modules Product and Services

8.10.4 MultiTech Systems Communication Modules Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.10.5 MultiTech Systems Recent Developments/Updates

8.10.6 MultiTech Systems Competitive Strengths & Weaknesses

8.11 Cavli Wireless

8.11.1 Cavli Wireless Details

8.11.2 Cavli Wireless Major Business

8.11.3 Cavli Wireless Communication Modules Product and Services

8.11.4 Cavli Wireless Communication Modules Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.11.5 Cavli Wireless Recent Developments/Updates

- 8.11.6 Cavli Wireless Competitive Strengths & Weaknesses
- 8.12 Digi International
 - 8.12.1 Digi International Details
 - 8.12.2 Digi International Major Business
 - 8.12.3 Digi International Communication Modules Product and Services
 - 8.12.4 Digi International Communication Modules Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.12.5 Digi International Recent Developments/Updates
 - 8.12.6 Digi International Competitive Strengths & Weaknesses
- 8.13 Lantronix
 - 8.13.1 Lantronix Details
 - 8.13.2 Lantronix Major Business
 - 8.13.3 Lantronix Communication Modules Product and Services
 - 8.13.4 Lantronix Communication Modules Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.13.5 Lantronix Recent Developments/Updates
 - 8.13.6 Lantronix Competitive Strengths & Weaknesses
- 8.14 u-blox
 - 8.14.1 u-blox Details
 - 8.14.2 u-blox Major Business
 - 8.14.3 u-blox Communication Modules Product and Services
 - 8.14.4 u-blox Communication Modules Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.14.5 u-blox Recent Developments/Updates
 - 8.14.6 u-blox Competitive Strengths & Weaknesses
- 8.15 Thales Group
 - 8.15.1 Thales Group Details
 - 8.15.2 Thales Group Major Business
 - 8.15.3 Thales Group Communication Modules Product and Services
 - 8.15.4 Thales Group Communication Modules Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.15.5 Thales Group Recent Developments/Updates
 - 8.15.6 Thales Group Competitive Strengths & Weaknesses
- 8.16 Ezurio
 - 8.16.1 Ezurio Details
 - 8.16.2 Ezurio Major Business
 - 8.16.3 Ezurio Communication Modules Product and Services
 - 8.16.4 Ezurio Communication Modules Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 8.16.5 Ezurio Recent Developments/Updates
- 8.16.6 Ezurio Competitive Strengths & Weaknesses
- 8.17 Radiocrafts
 - 8.17.1 Radiocrafts Details
 - 8.17.2 Radiocrafts Major Business
 - 8.17.3 Radiocrafts Communication Modules Product and Services
 - 8.17.4 Radiocrafts Communication Modules Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.17.5 Radiocrafts Recent Developments/Updates
 - 8.17.6 Radiocrafts Competitive Strengths & Weaknesses
- 8.18 Rolling Wireless
 - 8.18.1 Rolling Wireless Details
 - 8.18.2 Rolling Wireless Major Business
 - 8.18.3 Rolling Wireless Communication Modules Product and Services
 - 8.18.4 Rolling Wireless Communication Modules Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.18.5 Rolling Wireless Recent Developments/Updates
 - 8.18.6 Rolling Wireless Competitive Strengths & Weaknesses
- 8.19 Sequans
 - 8.19.1 Sequans Details
 - 8.19.2 Sequans Major Business
 - 8.19.3 Sequans Communication Modules Product and Services
 - 8.19.4 Sequans Communication Modules Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.19.5 Sequans Recent Developments/Updates
 - 8.19.6 Sequans Competitive Strengths & Weaknesses
- 8.20 MikroElektronika
 - 8.20.1 MikroElektronika Details
 - 8.20.2 MikroElektronika Major Business
 - 8.20.3 MikroElektronika Communication Modules Product and Services
 - 8.20.4 MikroElektronika Communication Modules Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.20.5 MikroElektronika Recent Developments/Updates
 - 8.20.6 MikroElektronika Competitive Strengths & Weaknesses
- 8.21 Murata Manufacturing
 - 8.21.1 Murata Manufacturing Details
 - 8.21.2 Murata Manufacturing Major Business
 - 8.21.3 Murata Manufacturing Communication Modules Product and Services
 - 8.21.4 Murata Manufacturing Communication Modules Production, Price, Value, Gross

Margin and Market Share (2021-2026)

8.21.5 Murata Manufacturing Recent Developments/Updates

8.21.6 Murata Manufacturing Competitive Strengths & Weaknesses

8.22 Silex Technology

8.22.1 Silex Technology Details

8.22.2 Silex Technology Major Business

8.22.3 Silex Technology Communication Modules Product and Services

8.22.4 Silex Technology Communication Modules Production, Price, Value, Gross

Margin and Market Share (2021-2026)

8.22.5 Silex Technology Recent Developments/Updates

8.22.6 Silex Technology Competitive Strengths & Weaknesses

9 INDUSTRY CHAIN ANALYSIS

9.1 Communication Modules Industry Chain

9.2 Communication Modules Upstream Analysis

9.2.1 Communication Modules Core Raw Materials

9.2.2 Main Manufacturers of Communication Modules Core Raw Materials

9.3 Midstream Analysis

9.4 Downstream Analysis

9.5 Communication Modules Production Mode

9.6 Communication Modules Procurement Model

9.7 Communication Modules Industry Sales Model and Sales Channels

9.7.1 Communication Modules Sales Model

9.7.2 Communication Modules Typical Distributors

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

11.1 Methodology

11.2 Research Process and Data Source

11.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Communication Modules Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Communication Modules Production Value by Region (2021-2026) & (USD Million)

Table 3. World Communication Modules Production Value by Region (2027-2032) & (USD Million)

Table 4. World Communication Modules Production Value Market Share by Region (2021-2026)

Table 5. World Communication Modules Production Value Market Share by Region (2027-2032)

Table 6. World Communication Modules Production by Region (2021-2026) & (Million Units)

Table 7. World Communication Modules Production by Region (2027-2032) & (Million Units)

Table 8. World Communication Modules Production Market Share by Region (2021-2026)

Table 9. World Communication Modules Production Market Share by Region (2027-2032)

Table 10. World Communication Modules Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Communication Modules Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Communication Modules Major Market Trends

Table 13. World Communication Modules Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Million Units)

Table 14. World Communication Modules Consumption by Region (2021-2026) & (Million Units)

Table 15. World Communication Modules Consumption Forecast by Region (2027-2032) & (Million Units)

Table 16. World Communication Modules Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Communication Modules Producers in 2025

Table 18. World Communication Modules Production by Manufacturer (2021-2026) & (Million Units)

Table 19. Production Market Share of Key Communication Modules Producers in 2025

Table 20. World Communication Modules Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Communication Modules Company Evaluation Quadrant

Table 22. World Communication Modules Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Communication Modules Production Site of Key Manufacturer

Table 24. Communication Modules Market: Company Product Type Footprint

Table 25. Communication Modules Market: Company Product Application Footprint

Table 26. Communication Modules Competitive Factors

Table 27. Communication Modules New Entrant and Capacity Expansion Plans

Table 28. Communication Modules Mergers & Acquisitions Activity

Table 29. United States VS China Communication Modules Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Communication Modules Production Comparison, (2021 & 2025 & 2032) & (Million Units)

Table 31. United States VS China Communication Modules Consumption Comparison, (2021 & 2025 & 2032) & (Million Units)

Table 32. United States Based Communication Modules Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Communication Modules Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Communication Modules Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Communication Modules Production (2021-2026) & (Million Units)

Table 36. United States Based Manufacturers Communication Modules Production Market Share (2021-2026)

Table 37. China Based Communication Modules Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Communication Modules Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Communication Modules Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Communication Modules Production, (2021-2026) & (Million Units)

Table 41. China Based Manufacturers Communication Modules Production Market Share (2021-2026)

Table 42. Rest of World Based Communication Modules Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Communication Modules Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Communication Modules Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Communication Modules Production, (2021-2026) & (Million Units)

Table 46. Rest of World Based Manufacturers Communication Modules Production Market Share (2021-2026)

Table 47. World Communication Modules Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Communication Modules Production by Type (2021-2026) & (Million Units)

Table 49. World Communication Modules Production by Type (2027-2032) & (Million Units)

Table 50. World Communication Modules Production Value by Type (2021-2026) & (USD Million)

Table 51. World Communication Modules Production Value by Type (2027-2032) & (USD Million)

Table 52. World Communication Modules Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Communication Modules Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Communication Modules Production Value by Data Rate, (USD Million), 2021 & 2025 & 2032

Table 55. World Communication Modules Production by Data Rate (2021-2026) & (Million Units)

Table 56. World Communication Modules Production by Data Rate (2027-2032) & (Million Units)

Table 57. World Communication Modules Production Value by Data Rate (2021-2026) & (USD Million)

Table 58. World Communication Modules Production Value by Data Rate (2027-2032) & (USD Million)

Table 59. World Communication Modules Average Price by Data Rate (2021-2026) & (US\$/Unit)

Table 60. World Communication Modules Average Price by Data Rate (2027-2032) & (US\$/Unit)

Table 61. World Communication Modules Production Value by Application, (USD

Million), 2021 & 2025 & 2032

Table 62. World Communication Modules Production by Application (2021-2026) & (Million Units)

Table 63. World Communication Modules Production by Application (2027-2032) & (Million Units)

Table 64. World Communication Modules Production Value by Application (2021-2026) & (USD Million)

Table 65. World Communication Modules Production Value by Application (2027-2032) & (USD Million)

Table 66. World Communication Modules Average Price by Application (2021-2026) & (US\$/Unit)

Table 67. World Communication Modules Average Price by Application (2027-2032) & (US\$/Unit)

Table 68. Quectel Basic Information, Manufacturing Base and Competitors

Table 69. Quectel Major Business

Table 70. Quectel Communication Modules Product and Services

Table 71. Quectel Communication Modules Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 72. Quectel Recent Developments/Updates

Table 73. Quectel Competitive Strengths & Weaknesses

Table 74. Fibocom Basic Information, Manufacturing Base and Competitors

Table 75. Fibocom Major Business

Table 76. Fibocom Communication Modules Product and Services

Table 77. Fibocom Communication Modules Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 78. Fibocom Recent Developments/Updates

Table 79. Fibocom Competitive Strengths & Weaknesses

Table 80. MeiG Smart Tech Basic Information, Manufacturing Base and Competitors

Table 81. MeiG Smart Tech Major Business

Table 82. MeiG Smart Tech Communication Modules Product and Services

Table 83. MeiG Smart Tech Communication Modules Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 84. MeiG Smart Tech Recent Developments/Updates

Table 85. MeiG Smart Tech Competitive Strengths & Weaknesses

Table 86. SIMCom Basic Information, Manufacturing Base and Competitors

Table 87. SIMCom Major Business

Table 88. SIMCom Communication Modules Product and Services

Table 89. SIMCom Communication Modules Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 90. SIMCom Recent Developments/Updates

Table 91. SIMCom Competitive Strengths & Weaknesses

Table 92. Neoway Tech Basic Information, Manufacturing Base and Competitors

Table 93. Neoway Tech Major Business

Table 94. Neoway Tech Communication Modules Product and Services

Table 95. Neoway Tech Communication Modules Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 96. Neoway Tech Recent Developments/Updates

Table 97. Neoway Tech Competitive Strengths & Weaknesses

Table 98. Longsung Tech Basic Information, Manufacturing Base and Competitors

Table 99. Longsung Tech Major Business

Table 100. Longsung Tech Communication Modules Product and Services

Table 101. Longsung Tech Communication Modules Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 102. Longsung Tech Recent Developments/Updates

Table 103. Longsung Tech Competitive Strengths & Weaknesses

Table 104. Minew Tech Basic Information, Manufacturing Base and Competitors

Table 105. Minew Tech Major Business

Table 106. Minew Tech Communication Modules Product and Services

Table 107. Minew Tech Communication Modules Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 108. Minew Tech Recent Developments/Updates

Table 109. Minew Tech Competitive Strengths & Weaknesses

Table 110. Ai-Thinker Basic Information, Manufacturing Base and Competitors

Table 111. Ai-Thinker Major Business

Table 112. Ai-Thinker Communication Modules Product and Services

Table 113. Ai-Thinker Communication Modules Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 114. Ai-Thinker Recent Developments/Updates

Table 115. Ai-Thinker Competitive Strengths & Weaknesses

Table 116. Telit Cinterion Basic Information, Manufacturing Base and Competitors

Table 117. Telit Cinterion Major Business

Table 118. Telit Cinterion Communication Modules Product and Services

Table 119. Telit Cinterion Communication Modules Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 120. Telit Cinterion Recent Developments/Updates

Table 121. Telit Cinterion Competitive Strengths & Weaknesses

Table 122. MultiTech Systems Basic Information, Manufacturing Base and Competitors

Table 123. MultiTech Systems Major Business

Table 124. MultiTech Systems Communication Modules Product and Services

Table 125. MultiTech Systems Communication Modules Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 126. MultiTech Systems Recent Developments/Updates

Table 127. MultiTech Systems Competitive Strengths & Weaknesses

Table 128. Cavli Wireless Basic Information, Manufacturing Base and Competitors

Table 129. Cavli Wireless Major Business

Table 130. Cavli Wireless Communication Modules Product and Services

Table 131. Cavli Wireless Communication Modules Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 132. Cavli Wireless Recent Developments/Updates

Table 133. Cavli Wireless Competitive Strengths & Weaknesses

Table 134. Digi International Basic Information, Manufacturing Base and Competitors

Table 135. Digi International Major Business

Table 136. Digi International Communication Modules Product and Services

Table 137. Digi International Communication Modules Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 138. Digi International Recent Developments/Updates

Table 139. Digi International Competitive Strengths & Weaknesses

Table 140. Lantronix Basic Information, Manufacturing Base and Competitors

Table 141. Lantronix Major Business

Table 142. Lantronix Communication Modules Product and Services

Table 143. Lantronix Communication Modules Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 144. Lantronix Recent Developments/Updates

Table 145. Lantronix Competitive Strengths & Weaknesses

Table 146. u-blox Basic Information, Manufacturing Base and Competitors

Table 147. u-blox Major Business

Table 148. u-blox Communication Modules Product and Services

Table 149. u-blox Communication Modules Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 150. u-blox Recent Developments/Updates

Table 151. u-blox Competitive Strengths & Weaknesses

Table 152. Thales Group Basic Information, Manufacturing Base and Competitors

Table 153. Thales Group Major Business

Table 154. Thales Group Communication Modules Product and Services

Table 155. Thales Group Communication Modules Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 156. Thales Group Recent Developments/Updates

Table 157. Thales Group Competitive Strengths & Weaknesses

Table 158. Ezurio Basic Information, Manufacturing Base and Competitors

Table 159. Ezurio Major Business

Table 160. Ezurio Communication Modules Product and Services

Table 161. Ezurio Communication Modules Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 162. Ezurio Recent Developments/Updates

Table 163. Ezurio Competitive Strengths & Weaknesses

Table 164. Radiocrafts Basic Information, Manufacturing Base and Competitors

Table 165. Radiocrafts Major Business

Table 166. Radiocrafts Communication Modules Product and Services

Table 167. Radiocrafts Communication Modules Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 168. Radiocrafts Recent Developments/Updates

Table 169. Radiocrafts Competitive Strengths & Weaknesses

Table 170. Rolling Wireless Basic Information, Manufacturing Base and Competitors

Table 171. Rolling Wireless Major Business

Table 172. Rolling Wireless Communication Modules Product and Services

Table 173. Rolling Wireless Communication Modules Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 174. Rolling Wireless Recent Developments/Updates

Table 175. Rolling Wireless Competitive Strengths & Weaknesses

Table 176. Sequans Basic Information, Manufacturing Base and Competitors

Table 177. Sequans Major Business

Table 178. Sequans Communication Modules Product and Services

Table 179. Sequans Communication Modules Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 180. Sequans Recent Developments/Updates

Table 181. Sequans Competitive Strengths & Weaknesses

Table 182. MikroElektronika Basic Information, Manufacturing Base and Competitors

Table 183. MikroElektronika Major Business

Table 184. MikroElektronika Communication Modules Product and Services

Table 185. MikroElektronika Communication Modules Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 186. MikroElektronika Recent Developments/Updates

Table 187. MikroElektronika Competitive Strengths & Weaknesses

Table 188. Murata Manufacturing Basic Information, Manufacturing Base and Competitors

Table 189. Murata Manufacturing Major Business

Table 190. Murata Manufacturing Communication Modules Product and Services

Table 191. Murata Manufacturing Communication Modules Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 192. Murata Manufacturing Recent Developments/Updates

Table 193. Murata Manufacturing Competitive Strengths & Weaknesses

Table 194. Silex Technology Basic Information, Manufacturing Base and Competitors

Table 195. Silex Technology Major Business

Table 196. Silex Technology Communication Modules Product and Services

Table 197. Silex Technology Communication Modules Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 198. Silex Technology Recent Developments/Updates

Table 199. Silex Technology Competitive Strengths & Weaknesses

Table 200. Global Key Players of Communication Modules Upstream (Raw Materials)

Table 201. Global Communication Modules Typical Customers

Table 202. Communication Modules Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Communication Modules Picture

Figure 2. World Communication Modules Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Communication Modules Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Communication Modules Production (2021-2032) & (Million Units)

Figure 5. World Communication Modules Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Communication Modules Production Value Market Share by Region (2021-2032)

Figure 7. World Communication Modules Production Market Share by Region (2021-2032)

Figure 8. North America Communication Modules Production (2021-2032) & (Million Units)

Figure 9. Europe Communication Modules Production (2021-2032) & (Million Units)

Figure 10. China Communication Modules Production (2021-2032) & (Million Units)

Figure 11. Japan Communication Modules Production (2021-2032) & (Million Units)

Figure 12. South Korea Communication Modules Production (2021-2032) & (Million Units)

Figure 13. Southeast Asia Communication Modules Production (2021-2032) & (Million Units)

Figure 14. China Taiwan Communication Modules Production (2021-2032) & (Million Units)

Figure 15. Communication Modules Market Drivers

Figure 16. Factors Affecting Demand

Figure 17. World Communication Modules Consumption (2021-2032) & (Million Units)

Figure 18. World Communication Modules Consumption Market Share by Region (2021-2032)

Figure 19. United States Communication Modules Consumption (2021-2032) & (Million Units)

Figure 20. China Communication Modules Consumption (2021-2032) & (Million Units)

Figure 21. Europe Communication Modules Consumption (2021-2032) & (Million Units)

Figure 22. Japan Communication Modules Consumption (2021-2032) & (Million Units)

Figure 23. South Korea Communication Modules Consumption (2021-2032) & (Million Units)

Figure 24. ASEAN Communication Modules Consumption (2021-2032) & (Million Units)

Figure 25. India Communication Modules Consumption (2021-2032) & (Million Units)

Figure 26. Producer Shipments of Communication Modules by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 27. Global Four-firm Concentration Ratios (CR4) for Communication Modules Markets in 2025

Figure 28. Global Four-firm Concentration Ratios (CR8) for Communication Modules Markets in 2025

Figure 29. United States VS China: Communication Modules Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States VS China: Communication Modules Production Market Share Comparison (2021 & 2025 & 2032)

Figure 31. United States VS China: Communication Modules Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 32. United States Based Manufacturers Communication Modules Production Market Share 2025

Figure 33. China Based Manufacturers Communication Modules Production Market Share 2025

Figure 34. Rest of World Based Manufacturers Communication Modules Production Market Share 2025

Figure 35. World Communication Modules Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 36. World Communication Modules Production Value Market Share by Type in 2025

Figure 37. Cellular Modules

Figure 38. Wi-Fi Modules

Figure 39. Bluetooth Modules

Figure 40. LPWAN Modules

Figure 41. Satellite Modules

Figure 42. Wired Modules

Figure 43. World Communication Modules Production Market Share by Type (2021-2032)

Figure 44. World Communication Modules Production Value Market Share by Type (2021-2032)

Figure 45. World Communication Modules Average Price by Type (2021-2032) & (US\$/Unit)

Figure 46. World Communication Modules Production Value by Data Rate, (USD Million), 2021 & 2025 & 2032

Figure 47. World Communication Modules Production Value Market Share by Data Rate in 2025

Figure 48. 100 Mbps

Figure 52. World Communication Modules Production Market Share by Data Rate (2021-2032)

Figure 53. World Communication Modules Production Value Market Share by Data Rate (2021-2032)

Figure 54. World Communication Modules Average Price by Data Rate (2021-2032) & (US\$/Unit)

Figure 55. World Communication Modules Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 56. World Communication Modules Production Value Market Share by Application in 2025

Figure 57. Automotive

Figure 58. Industrial

Figure 59. Consumer Electronics

Figure 60. Smart Home

Figure 61. Telecommunications

Figure 62. Healthcare

Figure 63. Logistics

Figure 64. Others

Figure 65. Others

Figure 66. World Communication Modules Production Market Share by Application (2021-2032)

Figure 67. World Communication Modules Production Value Market Share by Application (2021-2032)

Figure 68. World Communication Modules Average Price by Application (2021-2032) & (US\$/Unit)

Figure 69. Communication Modules Industry Chain

Figure 70. Communication Modules Procurement Model

Figure 71. Communication Modules Sales Model

Figure 72. Communication Modules Sales Channels, Direct Sales, and Distribution

Figure 73. Methodology

Figure 74. Research Process and Data Source

I would like to order

Product name: Global Communication Modules Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G6B51C08A191EN.html>

Price: US\$ 4,480.00 (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/G6B51C08A191EN.html>