

Global 5G Device Testing Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G003EB556C67EN.html>

Date: January 2026

Pages: 117

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

ID: G003EB556C67EN

Abstracts

The global 5G Device Testing market size is expected to reach \$ 4529 million by 2032, rising at a market growth of 8.4% CAGR during the forecast period (2026-2032). 5G device testing refers to the use of specialized test equipment and systems to validate radio frequency performance, protocol compliance, conformance, and over-the-air characteristics of 5G-enabled devices. These systems are essential throughout device development, certification, and production stages to ensure interoperability, regulatory compliance, and performance reliability. In 2025, the average global selling price of 5G device testing systems is approximately US\$310,000 per unit, with global sales volume reaching around 8,200 systems. The industry typically maintains a gross margin range of 38%-60%, supported by high technical barriers, rapid standard evolution, complex millimeter-wave requirements, and strong customer lock-in. The supply chain includes upstream RF components, signal generators, analyzers, antennas, and software platforms; midstream manufacturers focus on system integration, standard compliance, and continuous firmware updates; downstream users include smartphone OEMs, chipset vendors, device manufacturers, test laboratories, and certification bodies.

In 2025, the 5G device testing market continues to expand as 5G penetration deepens across smartphones, fixed wireless access devices, industrial IoT, and automotive connectivity. The transition toward standalone architectures, higher frequency bands, and advanced features such as carrier aggregation and massive MIMO drives sustained demand for advanced test solutions. Market competition increasingly focuses on test accuracy, automation capability, update speed for evolving standards, and scalability across R&D and production environments. Vendors with strong standard participation and integrated hardware-software platforms are better positioned for long-term growth. This report studies the global 5G Device Testing production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for 5G Device Testing 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 5G Device Testing that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global 5G Device Testing total production and demand, 2021-2032, (Units)

Global 5G Device Testing total production value, 2021-2032, (USD Million)

Global 5G Device Testing production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Units), (based on production site)

Global 5G Device Testing consumption by region & country, CAGR, 2021-2032 & (Units)

U.S. VS China: 5G Device Testing domestic production, consumption, key domestic manufacturers and share

Global 5G Device Testing production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Units)

Global 5G Device Testing production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Units)

Global 5G Device Testing production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Units)

This report profiles key players in the global 5G Device Testing 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 Anritsu, Rohde & Schwarz, Keysight Technologies, National Instruments (NI), Tektronix, Inc., Teradyne, VIAVI Solutions, EXFO, Spirent Communications, LitePoint, 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 5G Device Testing market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (K 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 5G Device Testing Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global 5G Device Testing Market, Segmentation by Type:

Smartphones

CPE / FWA Devices

IoT Modules

Automotive Devices

Global 5G Device Testing Market, Segmentation by Test Stage:

R&D Validation

Certification Testing

Manufacturing Test

Global 5G Device Testing Market, Segmentation by Automation Level:

Semi-Automated

Fully Automated

Global 5G Device Testing Market, Segmentation by Application:

IDM and ODM

Telecommunications Equipment Manufacturer

Companies Profiled:

Anritsu

Rohde & Schwarz

Keysight Technologies

National Instruments (NI)

Tektronix, Inc.

Teradyne

VIAVI Solutions

EXFO

Spirent Communications

LitePoint

Advantest

Ceyear Technologies

EMITE

Artiza Networks, Inc.

Key Questions Answered:

1. How big is the global 5G Device Testing market?
2. What is the demand of the global 5G Device Testing market?
3. What is the year over year growth of the global 5G Device Testing market?
4. What is the production and production value of the global 5G Device Testing market?
5. Who are the key producers in the global 5G Device Testing market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 5G Device Testing Introduction
- 1.2 World 5G Device Testing Supply & Forecast
 - 1.2.1 World 5G Device Testing Production Value (2021 & 2025 & 2032)
 - 1.2.2 World 5G Device Testing Production (2021-2032)
 - 1.2.3 World 5G Device Testing Pricing Trends (2021-2032)
- 1.3 World 5G Device Testing Production by Region (Based on Production Site)
 - 1.3.1 World 5G Device Testing Production Value by Region (2021-2032)
 - 1.3.2 World 5G Device Testing Production by Region (2021-2032)
 - 1.3.3 World 5G Device Testing Average Price by Region (2021-2032)
 - 1.3.4 North America 5G Device Testing Production (2021-2032)
 - 1.3.5 Europe 5G Device Testing Production (2021-2032)
 - 1.3.6 China 5G Device Testing Production (2021-2032)
 - 1.3.7 Japan 5G Device Testing Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 5G Device Testing Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 5G Device Testing Major Market Trends

2 DEMAND SUMMARY

- 2.1 World 5G Device Testing Demand (2021-2032)
- 2.2 World 5G Device Testing Consumption by Region
 - 2.2.1 World 5G Device Testing Consumption by Region (2021-2026)
 - 2.2.2 World 5G Device Testing Consumption Forecast by Region (2027-2032)
- 2.3 United States 5G Device Testing Consumption (2021-2032)
- 2.4 China 5G Device Testing Consumption (2021-2032)
- 2.5 Europe 5G Device Testing Consumption (2021-2032)
- 2.6 Japan 5G Device Testing Consumption (2021-2032)
- 2.7 South Korea 5G Device Testing Consumption (2021-2032)
- 2.8 ASEAN 5G Device Testing Consumption (2021-2032)
- 2.9 India 5G Device Testing Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World 5G Device Testing Production Value by Manufacturer (2021-2026)

- 3.2 World 5G Device Testing Production by Manufacturer (2021-2026)
- 3.3 World 5G Device Testing Average Price by Manufacturer (2021-2026)
- 3.4 5G Device Testing Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global 5G Device Testing Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for 5G Device Testing in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for 5G Device Testing in 2025
- 3.6 5G Device Testing Market: Overall Company Footprint Analysis
 - 3.6.1 5G Device Testing Market: Region Footprint
 - 3.6.2 5G Device Testing Market: Company Product Type Footprint
 - 3.6.3 5G Device Testing 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: 5G Device Testing Production Value Comparison
 - 4.1.1 United States VS China: 5G Device Testing Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: 5G Device Testing Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: 5G Device Testing Production Comparison
 - 4.2.1 United States VS China: 5G Device Testing Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: 5G Device Testing Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: 5G Device Testing Consumption Comparison
 - 4.3.1 United States VS China: 5G Device Testing Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: 5G Device Testing Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based 5G Device Testing Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based 5G Device Testing Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers 5G Device Testing Production Value (2021-2026)

4.4.3 United States Based Manufacturers 5G Device Testing Production (2021-2026)

4.5 China Based 5G Device Testing Manufacturers and Market Share

4.5.1 China Based 5G Device Testing Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers 5G Device Testing Production Value (2021-2026)

4.5.3 China Based Manufacturers 5G Device Testing Production (2021-2026)

4.6 Rest of World Based 5G Device Testing Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based 5G Device Testing Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers 5G Device Testing Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers 5G Device Testing Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World 5G Device Testing Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Smartphones

5.2.2 CPE / FWA Devices

5.2.3 IoT Modules

5.2.4 Automotive Devices

5.3 Market Segment by Type

5.3.1 World 5G Device Testing Production by Type (2021-2032)

5.3.2 World 5G Device Testing Production Value by Type (2021-2032)

5.3.3 World 5G Device Testing Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY TEST STAGE

6.1 World 5G Device Testing Market Size Overview by Test Stage: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Test Stage

6.2.1 R&D Validation

6.2.2 Certification Testing

6.2.3 Manufacturing Test

6.3 Market Segment by Test Stage

6.3.1 World 5G Device Testing Production by Test Stage (2021-2032)

6.3.2 World 5G Device Testing Production Value by Test Stage (2021-2032)

6.3.3 World 5G Device Testing Average Price by Test Stage (2021-2032)

7 MARKET ANALYSIS BY AUTOMATION LEVEL

7.1 World 5G Device Testing Market Size Overview by Automation Level: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Automation Level

7.2.1 Semi-Automated

7.2.2 Fully Automated

7.3 Market Segment by Automation Level

7.3.1 World 5G Device Testing Production by Automation Level (2021-2032)

7.3.2 World 5G Device Testing Production Value by Automation Level (2021-2032)

7.3.3 World 5G Device Testing Average Price by Automation Level (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World 5G Device Testing Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 IDM and ODM

8.2.2 Telecommunications Equipment Manufacturer

8.3 Market Segment by Application

8.3.1 World 5G Device Testing Production by Application (2021-2032)

8.3.2 World 5G Device Testing Production Value by Application (2021-2032)

8.3.3 World 5G Device Testing Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Anritsu

9.1.1 Anritsu Details

9.1.2 Anritsu Major Business

9.1.3 Anritsu 5G Device Testing Product and Services

9.1.4 Anritsu 5G Device Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Anritsu Recent Developments/Updates

9.1.6 Anritsu Competitive Strengths & Weaknesses

9.2 Rohde & Schwarz

9.2.1 Rohde & Schwarz Details

- 9.2.2 Rohde & Schwarz Major Business
- 9.2.3 Rohde & Schwarz 5G Device Testing Product and Services
- 9.2.4 Rohde & Schwarz 5G Device Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.2.5 Rohde & Schwarz Recent Developments/Updates
- 9.2.6 Rohde & Schwarz Competitive Strengths & Weaknesses
- 9.3 Keysight Technologies
 - 9.3.1 Keysight Technologies Details
 - 9.3.2 Keysight Technologies Major Business
 - 9.3.3 Keysight Technologies 5G Device Testing Product and Services
 - 9.3.4 Keysight Technologies 5G Device Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 Keysight Technologies Recent Developments/Updates
 - 9.3.6 Keysight Technologies Competitive Strengths & Weaknesses
- 9.4 National Instruments (NI)
 - 9.4.1 National Instruments (NI) Details
 - 9.4.2 National Instruments (NI) Major Business
 - 9.4.3 National Instruments (NI) 5G Device Testing Product and Services
 - 9.4.4 National Instruments (NI) 5G Device Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 National Instruments (NI) Recent Developments/Updates
 - 9.4.6 National Instruments (NI) Competitive Strengths & Weaknesses
- 9.5 Tektronix, Inc.
 - 9.5.1 Tektronix, Inc. Details
 - 9.5.2 Tektronix, Inc. Major Business
 - 9.5.3 Tektronix, Inc. 5G Device Testing Product and Services
 - 9.5.4 Tektronix, Inc. 5G Device Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 Tektronix, Inc. Recent Developments/Updates
 - 9.5.6 Tektronix, Inc. Competitive Strengths & Weaknesses
- 9.6 Teradyne
 - 9.6.1 Teradyne Details
 - 9.6.2 Teradyne Major Business
 - 9.6.3 Teradyne 5G Device Testing Product and Services
 - 9.6.4 Teradyne 5G Device Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.6.5 Teradyne Recent Developments/Updates
 - 9.6.6 Teradyne Competitive Strengths & Weaknesses
- 9.7 VIAVI Solutions

- 9.7.1 VIAVI Solutions Details
- 9.7.2 VIAVI Solutions Major Business
- 9.7.3 VIAVI Solutions 5G Device Testing Product and Services
- 9.7.4 VIAVI Solutions 5G Device Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.7.5 VIAVI Solutions Recent Developments/Updates
- 9.7.6 VIAVI Solutions Competitive Strengths & Weaknesses
- 9.8 EXFO
 - 9.8.1 EXFO Details
 - 9.8.2 EXFO Major Business
 - 9.8.3 EXFO 5G Device Testing Product and Services
 - 9.8.4 EXFO 5G Device Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 EXFO Recent Developments/Updates
 - 9.8.6 EXFO Competitive Strengths & Weaknesses
- 9.9 Spirent Communications
 - 9.9.1 Spirent Communications Details
 - 9.9.2 Spirent Communications Major Business
 - 9.9.3 Spirent Communications 5G Device Testing Product and Services
 - 9.9.4 Spirent Communications 5G Device Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 Spirent Communications Recent Developments/Updates
 - 9.9.6 Spirent Communications Competitive Strengths & Weaknesses
- 9.10 LitePoint
 - 9.10.1 LitePoint Details
 - 9.10.2 LitePoint Major Business
 - 9.10.3 LitePoint 5G Device Testing Product and Services
 - 9.10.4 LitePoint 5G Device Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.10.5 LitePoint Recent Developments/Updates
 - 9.10.6 LitePoint Competitive Strengths & Weaknesses
- 9.11 Advantest
 - 9.11.1 Advantest Details
 - 9.11.2 Advantest Major Business
 - 9.11.3 Advantest 5G Device Testing Product and Services
 - 9.11.4 Advantest 5G Device Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.11.5 Advantest Recent Developments/Updates
 - 9.11.6 Advantest Competitive Strengths & Weaknesses

9.12 Ceyear Technologies

9.12.1 Ceyear Technologies Details

9.12.2 Ceyear Technologies Major Business

9.12.3 Ceyear Technologies 5G Device Testing Product and Services

9.12.4 Ceyear Technologies 5G Device Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.12.5 Ceyear Technologies Recent Developments/Updates

9.12.6 Ceyear Technologies Competitive Strengths & Weaknesses

9.13 EMITE

9.13.1 EMITE Details

9.13.2 EMITE Major Business

9.13.3 EMITE 5G Device Testing Product and Services

9.13.4 EMITE 5G Device Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.13.5 EMITE Recent Developments/Updates

9.13.6 EMITE Competitive Strengths & Weaknesses

9.14 Artiza Networks, Inc.

9.14.1 Artiza Networks, Inc. Details

9.14.2 Artiza Networks, Inc. Major Business

9.14.3 Artiza Networks, Inc. 5G Device Testing Product and Services

9.14.4 Artiza Networks, Inc. 5G Device Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.14.5 Artiza Networks, Inc. Recent Developments/Updates

9.14.6 Artiza Networks, Inc. Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 5G Device Testing Industry Chain

10.2 5G Device Testing Upstream Analysis

10.2.1 5G Device Testing Core Raw Materials

10.2.2 Main Manufacturers of 5G Device Testing Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 5G Device Testing Production Mode

10.6 5G Device Testing Procurement Model

10.7 5G Device Testing Industry Sales Model and Sales Channels

10.7.1 5G Device Testing Sales Model

10.7.2 5G Device Testing Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World 5G Device Testing Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World 5G Device Testing Production Value by Region (2021-2026) & (USD Million)

Table 3. World 5G Device Testing Production Value by Region (2027-2032) & (USD Million)

Table 4. World 5G Device Testing Production Value Market Share by Region (2021-2026)

Table 5. World 5G Device Testing Production Value Market Share by Region (2027-2032)

Table 6. World 5G Device Testing Production by Region (2021-2026) & (Units)

Table 7. World 5G Device Testing Production by Region (2027-2032) & (Units)

Table 8. World 5G Device Testing Production Market Share by Region (2021-2026)

Table 9. World 5G Device Testing Production Market Share by Region (2027-2032)

Table 10. World 5G Device Testing Average Price by Region (2021-2026) & (K US\$/Unit)

Table 11. World 5G Device Testing Average Price by Region (2027-2032) & (K US\$/Unit)

Table 12. 5G Device Testing Major Market Trends

Table 13. World 5G Device Testing Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Units)

Table 14. World 5G Device Testing Consumption by Region (2021-2026) & (Units)

Table 15. World 5G Device Testing Consumption Forecast by Region (2027-2032) & (Units)

Table 16. World 5G Device Testing Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key 5G Device Testing Producers in 2025

Table 18. World 5G Device Testing Production by Manufacturer (2021-2026) & (Units)

Table 19. Production Market Share of Key 5G Device Testing Producers in 2025

Table 20. World 5G Device Testing Average Price by Manufacturer (2021-2026) & (K US\$/Unit)

Table 21. Global 5G Device Testing Company Evaluation Quadrant

Table 22. World 5G Device Testing Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and 5G Device Testing Production Site of Key Manufacturer

- Table 24. 5G Device Testing Market: Company Product Type Footprint
- Table 25. 5G Device Testing Market: Company Product Application Footprint
- Table 26. 5G Device Testing Competitive Factors
- Table 27. 5G Device Testing New Entrant and Capacity Expansion Plans
- Table 28. 5G Device Testing Mergers & Acquisitions Activity
- Table 29. United States VS China 5G Device Testing Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
- Table 30. United States VS China 5G Device Testing Production Comparison, (2021 & 2025 & 2032) & (Units)
- Table 31. United States VS China 5G Device Testing Consumption Comparison, (2021 & 2025 & 2032) & (Units)
- Table 32. United States Based 5G Device Testing Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers 5G Device Testing Production Value, (2021-2026) & (USD Million)
- Table 34. United States Based Manufacturers 5G Device Testing Production Value Market Share (2021-2026)
- Table 35. United States Based Manufacturers 5G Device Testing Production (2021-2026) & (Units)
- Table 36. United States Based Manufacturers 5G Device Testing Production Market Share (2021-2026)
- Table 37. China Based 5G Device Testing Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers 5G Device Testing Production Value, (2021-2026) & (USD Million)
- Table 39. China Based Manufacturers 5G Device Testing Production Value Market Share (2021-2026)
- Table 40. China Based Manufacturers 5G Device Testing Production, (2021-2026) & (Units)
- Table 41. China Based Manufacturers 5G Device Testing Production Market Share (2021-2026)
- Table 42. Rest of World Based 5G Device Testing Manufacturers, Headquarters and Production Site (State, Country)
- Table 43. Rest of World Based Manufacturers 5G Device Testing Production Value, (2021-2026) & (USD Million)
- Table 44. Rest of World Based Manufacturers 5G Device Testing Production Value Market Share (2021-2026)
- Table 45. Rest of World Based Manufacturers 5G Device Testing Production, (2021-2026) & (Units)

Table 46. Rest of World Based Manufacturers 5G Device Testing Production Market Share (2021-2026)

Table 47. World 5G Device Testing Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World 5G Device Testing Production by Type (2021-2026) & (Units)

Table 49. World 5G Device Testing Production by Type (2027-2032) & (Units)

Table 50. World 5G Device Testing Production Value by Type (2021-2026) & (USD Million)

Table 51. World 5G Device Testing Production Value by Type (2027-2032) & (USD Million)

Table 52. World 5G Device Testing Average Price by Type (2021-2026) & (K US\$/Unit)

Table 53. World 5G Device Testing Average Price by Type (2027-2032) & (K US\$/Unit)

Table 54. World 5G Device Testing Production Value by Test Stage, (USD Million), 2021 & 2025 & 2032

Table 55. World 5G Device Testing Production by Test Stage (2021-2026) & (Units)

Table 56. World 5G Device Testing Production by Test Stage (2027-2032) & (Units)

Table 57. World 5G Device Testing Production Value by Test Stage (2021-2026) & (USD Million)

Table 58. World 5G Device Testing Production Value by Test Stage (2027-2032) & (USD Million)

Table 59. World 5G Device Testing Average Price by Test Stage (2021-2026) & (K US\$/Unit)

Table 60. World 5G Device Testing Average Price by Test Stage (2027-2032) & (K US\$/Unit)

Table 61. World 5G Device Testing Production Value by Automation Level, (USD Million), 2021 & 2025 & 2032

Table 62. World 5G Device Testing Production by Automation Level (2021-2026) & (Units)

Table 63. World 5G Device Testing Production by Automation Level (2027-2032) & (Units)

Table 64. World 5G Device Testing Production Value by Automation Level (2021-2026) & (USD Million)

Table 65. World 5G Device Testing Production Value by Automation Level (2027-2032) & (USD Million)

Table 66. World 5G Device Testing Average Price by Automation Level (2021-2026) & (K US\$/Unit)

Table 67. World 5G Device Testing Average Price by Automation Level (2027-2032) & (K US\$/Unit)

Table 68. World 5G Device Testing Production Value by Application, (USD Million),

2021 & 2025 & 2032

Table 69. World 5G Device Testing Production by Application (2021-2026) & (Units)

Table 70. World 5G Device Testing Production by Application (2027-2032) & (Units)

Table 71. World 5G Device Testing Production Value by Application (2021-2026) & (USD Million)

Table 72. World 5G Device Testing Production Value by Application (2027-2032) & (USD Million)

Table 73. World 5G Device Testing Average Price by Application (2021-2026) & (K US\$/Unit)

Table 74. World 5G Device Testing Average Price by Application (2027-2032) & (K US\$/Unit)

Table 75. Anritsu Basic Information, Manufacturing Base and Competitors

Table 76. Anritsu Major Business

Table 77. Anritsu 5G Device Testing Product and Services

Table 78. Anritsu 5G Device Testing Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Anritsu Recent Developments/Updates

Table 80. Anritsu Competitive Strengths & Weaknesses

Table 81. Rohde & Schwarz Basic Information, Manufacturing Base and Competitors

Table 82. Rohde & Schwarz Major Business

Table 83. Rohde & Schwarz 5G Device Testing Product and Services

Table 84. Rohde & Schwarz 5G Device Testing Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Rohde & Schwarz Recent Developments/Updates

Table 86. Rohde & Schwarz Competitive Strengths & Weaknesses

Table 87. Keysight Technologies Basic Information, Manufacturing Base and Competitors

Table 88. Keysight Technologies Major Business

Table 89. Keysight Technologies 5G Device Testing Product and Services

Table 90. Keysight Technologies 5G Device Testing Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Keysight Technologies Recent Developments/Updates

Table 92. Keysight Technologies Competitive Strengths & Weaknesses

Table 93. National Instruments (NI) Basic Information, Manufacturing Base and Competitors

Table 94. National Instruments (NI) Major Business

Table 95. National Instruments (NI) 5G Device Testing Product and Services

Table 96. National Instruments (NI) 5G Device Testing Production (Units), Price (K

US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. National Instruments (NI) Recent Developments/Updates

Table 98. National Instruments (NI) Competitive Strengths & Weaknesses

Table 99. Tektronix, Inc. Basic Information, Manufacturing Base and Competitors

Table 100. Tektronix, Inc. Major Business

Table 101. Tektronix, Inc. 5G Device Testing Product and Services

Table 102. Tektronix, Inc. 5G Device Testing Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Tektronix, Inc. Recent Developments/Updates

Table 104. Tektronix, Inc. Competitive Strengths & Weaknesses

Table 105. Teradyne Basic Information, Manufacturing Base and Competitors

Table 106. Teradyne Major Business

Table 107. Teradyne 5G Device Testing Product and Services

Table 108. Teradyne 5G Device Testing Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Teradyne Recent Developments/Updates

Table 110. Teradyne Competitive Strengths & Weaknesses

Table 111. VIAVI Solutions Basic Information, Manufacturing Base and Competitors

Table 112. VIAVI Solutions Major Business

Table 113. VIAVI Solutions 5G Device Testing Product and Services

Table 114. VIAVI Solutions 5G Device Testing Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. VIAVI Solutions Recent Developments/Updates

Table 116. VIAVI Solutions Competitive Strengths & Weaknesses

Table 117. EXFO Basic Information, Manufacturing Base and Competitors

Table 118. EXFO Major Business

Table 119. EXFO 5G Device Testing Product and Services

Table 120. EXFO 5G Device Testing Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. EXFO Recent Developments/Updates

Table 122. EXFO Competitive Strengths & Weaknesses

Table 123. Spirent Communications Basic Information, Manufacturing Base and Competitors

Table 124. Spirent Communications Major Business

Table 125. Spirent Communications 5G Device Testing Product and Services

Table 126. Spirent Communications 5G Device Testing Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

- Table 127. Spirent Communications Recent Developments/Updates
- Table 128. Spirent Communications Competitive Strengths & Weaknesses
- Table 129. LitePoint Basic Information, Manufacturing Base and Competitors
- Table 130. LitePoint Major Business
- Table 131. LitePoint 5G Device Testing Product and Services
- Table 132. LitePoint 5G Device Testing Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 133. LitePoint Recent Developments/Updates
- Table 134. LitePoint Competitive Strengths & Weaknesses
- Table 135. Advantest Basic Information, Manufacturing Base and Competitors
- Table 136. Advantest Major Business
- Table 137. Advantest 5G Device Testing Product and Services
- Table 138. Advantest 5G Device Testing Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 139. Advantest Recent Developments/Updates
- Table 140. Advantest Competitive Strengths & Weaknesses
- Table 141. Ceyear Technologies Basic Information, Manufacturing Base and Competitors
- Table 142. Ceyear Technologies Major Business
- Table 143. Ceyear Technologies 5G Device Testing Product and Services
- Table 144. Ceyear Technologies 5G Device Testing Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 145. Ceyear Technologies Recent Developments/Updates
- Table 146. Ceyear Technologies Competitive Strengths & Weaknesses
- Table 147. EMITE Basic Information, Manufacturing Base and Competitors
- Table 148. EMITE Major Business
- Table 149. EMITE 5G Device Testing Product and Services
- Table 150. EMITE 5G Device Testing Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 151. EMITE Recent Developments/Updates
- Table 152. EMITE Competitive Strengths & Weaknesses
- Table 153. Artiza Networks, Inc. Basic Information, Manufacturing Base and Competitors
- Table 154. Artiza Networks, Inc. Major Business
- Table 155. Artiza Networks, Inc. 5G Device Testing Product and Services
- Table 156. Artiza Networks, Inc. 5G Device Testing Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. Artiza Networks, Inc. Recent Developments/Updates

Table 158. Artiza Networks, Inc. Competitive Strengths & Weaknesses

Table 159. Global Key Players of 5G Device Testing Upstream (Raw Materials)

Table 160. Global 5G Device Testing Typical Customers

Table 161. 5G Device Testing Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. 5G Device Testing Picture

Figure 2. World 5G Device Testing Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World 5G Device Testing Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World 5G Device Testing Production (2021-2032) & (Units)

Figure 5. World 5G Device Testing Average Price (2021-2032) & (K US\$/Unit)

Figure 6. World 5G Device Testing Production Value Market Share by Region (2021-2032)

Figure 7. World 5G Device Testing Production Market Share by Region (2021-2032)

Figure 8. North America 5G Device Testing Production (2021-2032) & (Units)

Figure 9. Europe 5G Device Testing Production (2021-2032) & (Units)

Figure 10. China 5G Device Testing Production (2021-2032) & (Units)

Figure 11. Japan 5G Device Testing Production (2021-2032) & (Units)

Figure 12. 5G Device Testing Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World 5G Device Testing Consumption (2021-2032) & (Units)

Figure 15. World 5G Device Testing Consumption Market Share by Region (2021-2032)

Figure 16. United States 5G Device Testing Consumption (2021-2032) & (Units)

Figure 17. China 5G Device Testing Consumption (2021-2032) & (Units)

Figure 18. Europe 5G Device Testing Consumption (2021-2032) & (Units)

Figure 19. Japan 5G Device Testing Consumption (2021-2032) & (Units)

Figure 20. South Korea 5G Device Testing Consumption (2021-2032) & (Units)

Figure 21. ASEAN 5G Device Testing Consumption (2021-2032) & (Units)

Figure 22. India 5G Device Testing Consumption (2021-2032) & (Units)

Figure 23. Producer Shipments of 5G Device Testing by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for 5G Device Testing Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for 5G Device Testing Markets in 2025

Figure 26. United States VS China: 5G Device Testing Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: 5G Device Testing Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: 5G Device Testing Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers 5G Device Testing Production Market Share 2025

Figure 30. China Based Manufacturers 5G Device Testing Production Market Share 2025

Figure 31. Rest of World Based Manufacturers 5G Device Testing Production Market Share 2025

Figure 32. World 5G Device Testing Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World 5G Device Testing Production Value Market Share by Type in 2025

Figure 34. Smartphones

Figure 35. CPE / FWA Devices

Figure 36. IoT Modules

Figure 37. Automotive Devices

Figure 38. World 5G Device Testing Production Market Share by Type (2021-2032)

Figure 39. World 5G Device Testing Production Value Market Share by Type (2021-2032)

Figure 40. World 5G Device Testing Average Price by Type (2021-2032) & (K US\$/Unit)

Figure 41. World 5G Device Testing Production Value by Test Stage, (USD Million), 2021 & 2025 & 2032

Figure 42. World 5G Device Testing Production Value Market Share by Test Stage in 2025

Figure 43. R&D Validation

Figure 44. Certification Testing

Figure 45. Manufacturing Test

Figure 46. World 5G Device Testing Production Market Share by Test Stage (2021-2032)

Figure 47. World 5G Device Testing Production Value Market Share by Test Stage (2021-2032)

Figure 48. World 5G Device Testing Average Price by Test Stage (2021-2032) & (K US\$/Unit)

Figure 49. World 5G Device Testing Production Value by Automation Level, (USD Million), 2021 & 2025 & 2032

Figure 50. World 5G Device Testing Production Value Market Share by Automation Level in 2025

Figure 51. Semi-Automated

Figure 52. Fully Automated

Figure 53. World 5G Device Testing Production Market Share by Automation Level

(2021-2032)

Figure 54. World 5G Device Testing Production Value Market Share by Automation Level (2021-2032)

Figure 55. World 5G Device Testing Average Price by Automation Level (2021-2032) & (K US\$/Unit)

Figure 56. World 5G Device Testing Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 57. World 5G Device Testing Production Value Market Share by Application in 2025

Figure 58. IDM and ODM

Figure 59. Telecommunications Equipment Manufacturer

Figure 60. World 5G Device Testing Production Market Share by Application (2021-2032)

Figure 61. World 5G Device Testing Production Value Market Share by Application (2021-2032)

Figure 62. World 5G Device Testing Average Price by Application (2021-2032) & (K US\$/Unit)

Figure 63. 5G Device Testing Industry Chain

Figure 64. 5G Device Testing Procurement Model

Figure 65. 5G Device Testing Sales Model

Figure 66. 5G Device Testing Sales Channels, Direct Sales, and Distribution

Figure 67. Methodology

Figure 68. Research Process and Data Source

I would like to order

Product name: Global 5G Device Testing Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G003EB556C67EN.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/G003EB556C67EN.html>