

**Wireless Gigabit Market SoC, Module, IEEE 802.11AD, IEEE 802.11AY, 57-71 GHz, Router, Access Point, Docking Station, Backhaul Station, Adapter, AR/VR, Multimedia Streaming, Video Wall, Biometric, Smart City, Gesture Control - Global Forecast to 2029**

Market Report | 2024-09-04 | 221 pages | MarketsandMarkets

**AVAILABLE LICENSES:**

- Single User \$4950.00
- Multi User \$6650.00
- Corporate License \$8150.00
- Enterprise Site License \$10000.00

**Report description:**

The global Wireless Gigabit market is expected to be valued at USD 66.9 million in 2024 and is projected to reach USD 138.8 million by 2029, growing at a CAGR of 15.7% from 2024 to 2029. The increasing adoption of high-speed internet is one of the growth drivers for the Wireless gigabit market. With the proliferation of IoT devices and smart city initiatives, the adoption of wireless connectivity technologies is rising. The technology is used for high-bandwidth applications in smart cities, video streaming, and more.

"Wireless gigabit market for module offering to account for the highest CAGR during the forecast period."

The Wireless gigabit market for module offerings is expected to grow at a CAGR rate during the forecast period. This growth is attributed to the WiGig module's ability to quickly adapt to different devices and applications and support a range of use cases, including wireless docking and high-speed data transfer. The WiGig modules help reduce overall product costs by eliminating the need for other components. Moreover, the increasing adoption of smart devices requiring high-speed, low-latency connectivity drives the demand for WiGig modules.

"Wireless gigabit market for network infrastructure devices to account for the highest CAGR during the forecast period."

During the forecast period, network infrastructure device products are expected to dominate the wireless gigabit market. This growth is attributed to the exponential increase in data traffic driven by HD video streaming, online gaming, and IoT. These applications require high-speed connectivity to reduce latency and provide a quality experience. Additionally, the increasing development of smart cities requires robust and high-speed wireless networks for various applications. WiGig technology's ability

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

to provide wireless network connectivity helps effectively manage multiple applications in smart cities.

"Consumer electronics end user in Wireless gigabit market to account for the highest CAGR during the forecast period."

Consumer electronics in the Wireless gigabit market are projected to hold the second highest CAGR during the forecast period. This growth is attributed to the rising consumption of definition media such as online gaming and video streaming. Additionally, the increasing adoption of smart devices such as smartphones and laptops fuels the adoption of advanced wireless technologies such as WiGig. Also, the adoption of AR/VR devices requires high-speed and low-latency connections, enabling the growth of the WiGig market.

"Wireless gigabit market for Europe to account for the second highest CAGR during the forecast period."

The Wireless gigabit market in Europe is expected to hold the second highest CAGR during the forecast period. The growth is primarily driven by the expansion of smart cities across Europe, which requires high-speed wireless communication. Additionally, European companies are undergoing digital transformation to improve productivity and adopt cloud infrastructure, leading to the demand for advanced wireless communication, such as WiGig. Also, the significant investment in expanding digital infrastructure promotes the adoption of WiGig technology.

The study contains insights from various industry experts, from component suppliers to Tier 1 companies and OEMs. The break-up of the primaries is as follows:

-□By Company Type: Tier 1 - 10%, Tier 2 - 55%, and Tier 3 - 35%

-□By Designation: C-level Executives - 45%, Managers - 25%, and Others - 30%

-□By Region: North America - 55%, Europe - 20%, Asia Pacific - 15%, RoW - 10%

The key players operating in the Wireless gigabit market are Peraso Technologies Inc. (US), Tensorcom, Inc. (US), Silvers Semiconductors AB (Sweden), STMicroelectronics (Switzerland), and Qualcomm (US).

Research Coverage:

The research report categorizes the Wireless gigabit market by Offering (SoC and Modules), Protocol (IEEE 802.11ad and IEEE 802.11ay), Channel (57-59 GHz, 59-61 GHz, 61-63 GHz, 63-65 GHz, Others (65-71 GHz)), Product (Display Devices and Network Infrastructure Devices), End User (Consumer Electronics, Telecom, Railway, Automotive, Commercial, Other End Users), Region (North America, Europe, Asia Pacific, and RoW).

Key Benefits of Buying the Report

-□Analysis of key drivers (Growing demand for HD video streaming, Increased adoption of AR/VR devices, Proliferation of smart devices, Rise in investment towards high-speed internet), restraints (High implementation costs, Data privacy and security concerns, Lack of Standardization and Interoperability), opportunities (Rising deployment of 5G networks, Increasing prevalence of smart city initiatives, Increasing investments in vehicle-to-everything (V2X) communication), and challenges (Rapid change in technology landscape, Integration with legacy systems) influencing the growth of the Wireless gigabit market.

-□Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product launches in the Wireless gigabit market

-□Market Development: Comprehensive information about lucrative markets - the report analyses the Wireless gigabit market across varied regions.

-□Market Diversification: Exhaustive information about new services, untapped geographies, recent developments, and investments in the Wireless gigabit market

-□Competitive Assessment: In-depth assessment of market shares, growth strategies, and service offerings of leading players in the Wireless gigabit market, such as Peraso Technologies Inc. (US), Tensorcom, Inc. (US), Silvers Semiconductors AB (Sweden), STMicroelectronics (Switzerland), Qualcomm (US).

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

## Table of Contents:

1	INTRODUCTION	21
1.1	STUDY OBJECTIVES	21
1.2	MARKET DEFINITION	21
1.3	STUDY SCOPE	22
1.3.1	MARKETS COVERED AND REGIONAL SCOPE	22
1.3.2	INCLUSIONS AND EXCLUSIONS	23
1.3.3	YEARS CONSIDERED	23
1.4	CURRENCY CONSIDERED	24
1.5	UNIT CONSIDERED	24
1.6	LIMITATIONS	24
1.7	STAKEHOLDERS	24
1.8	SUMMARY OF CHANGES	25
2	RESEARCH METHODOLOGY	26
2.1	RESEARCH DATA	26
2.1.1	SECONDARY DATA	27
2.1.1.1	List of key secondary sources	27
2.1.1.2	Key data from secondary sources	28
2.1.2	PRIMARY DATA	28
2.1.2.1	List of primary interview participants	29
2.1.2.2	Key data from primary sources	29
2.1.2.3	Key industry insights	30
2.1.2.4	Breakdown of primaries	30
2.1.3	SECONDARY AND PRIMARY RESEARCH	31
2.2	MARKET SIZE ESTIMATION METHODOLOGY	31
2.2.1	BOTTOM-UP APPROACH	33
2.2.1.1	Approach to arrive at market size using bottom-up analysis (demand side)	33
2.2.2	TOP-DOWN APPROACH	34
2.2.2.1	Approach to arrive at market size using top-down analysis (supply side)	34
2.3	MARKET BREAKDOWN AND DATA TRIANGULATION	35
2.4	RESEARCH ASSUMPTIONS	36
2.5	RISK ANALYSIS	37
2.6	RESEARCH LIMITATIONS	37
3	EXECUTIVE SUMMARY	38
?		
4	PREMIUM INSIGHTS	42
4.1	ATTRACTIVE OPPORTUNITIES FOR PLAYERS IN WIRELESS GIGABIT MARKET	42
4.2	WIRELESS GIGABIT MARKET IN ASIA PACIFIC, BY COUNTRY AND END USER	43
4.3	WIRELESS GIGABIT MARKET IN NORTH AMERICA, BY COUNTRY	43
4.4	GLOBAL WIRELESS GIGABIT MARKET, BY COUNTRY	44
5	MARKET OVERVIEW	45
5.1	INTRODUCTION	45
5.2	MARKET DYNAMICS	45
5.2.1	DRIVERS	46
5.2.1.1	Rising demand for high-definition content	46
5.2.1.2	Surging adoption of AR/VR devices	46
5.2.1.3	Increasing demand for smart devices	47

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

5.2.1.4	Growing investments in high-speed internet	47
5.2.2	RESTRAINTS	48
5.2.2.1	High deployment costs	48
5.2.2.2	Data privacy and security concerns	49
5.2.2.3	Interoperability issues due to lack of standard protocols	49
5.2.3	OPPORTUNITIES	50
5.2.3.1	Rising deployment of 5G networks	50
5.2.3.2	Increasing investments in smart city projects	50
5.2.3.3	Emergence of smart and connected vehicles	51
5.2.4	CHALLENGES	51
5.2.4.1	Obsolescence of older technologies due to constant technological advancements	52
5.2.4.2	Complexities associated with integration of WiGig technology with existing and legacy systems	52
5.3	TRENDS/DISRUPTIONS IMPACTING CUSTOMER BUSINESS	52
5.4	PRICING ANALYSIS	53
5.4.1	AVERAGE SELLING PRICE TREND OF KEY PLAYERS, BY OFFERING	53
5.4.2	INDICATIVE PRICING TREND OF WIRELESS GIGABIT OFFERINGS, BY REGION	55
5.5	VALUE CHAIN ANALYSIS	57
5.6	ECOSYSTEM ANALYSIS	58
5.7	INVESTMENT AND FUNDING SCENARIO	60
5.8	TECHNOLOGY ANALYSIS	60
5.8.1	KEY TECHNOLOGIES	60
5.8.1.1	Millimeter-wave technology	60
5.8.1.2	Beamforming	60
5.8.1.3	Advanced antenna arrays	60
5.8.1.4	High-efficiency power amplifiers	61
5.8.2	COMPLEMENTARY TECHNOLOGIES	61
5.8.2.1	Edge computing	61
5.8.2.2	Internet of Things	61
5.8.2.3	Artificial intelligence and machine learning	61
5.8.2.4	Augmented reality and virtual reality	61
5.8.3	ADJACENT TECHNOLOGIES	61
5.8.3.1	Cloud computing	61
5.8.3.2	5G networks	61
5.8.3.3	Wi-Fi 6E	61
5.9	PATENT ANALYSIS	62
5.10	TRADE ANALYSIS	66
5.10.1	IMPORT SCENARIO (HS CODE 8517)	66
5.10.2	EXPORT SCENARIO (HS CODE 8517)	67
5.11	KEY CONFERENCES AND EVENTS, 2024-2025	69
5.12	CASE STUDY ANALYSIS	70
5.12.1	DELL PARTNERED WITH QUALCOMM TO INTEGRATE WIGIG TECHNOLOGY INTO ITS LAPTOPS AND DOCKING STATIONS	70
5.12.2	HARMAN PARTNERED WITH PERASO TECHNOLOGIES TO INTEGRATE WIGIG TECHNOLOGY INTO IN-CAR INFOTAINMENT SYSTEMS	70
5.12.3	CISCO PARTNERED WITH PERASO TECHNOLOGIES TO INTEGRATE WIGIG TECHNOLOGY INTO THEIR WIRELESS INFRASTRUCTURE SOLUTIONS	71
5.12.4	HP COLLABORATED WITH WILOCITY TO INCORPORATE WIGIG TECHNOLOGY INTO ITS ELITEBOOK SERIES OF LAPTOPS	71
5.12.5	NETGEAR COLLABORATED WITH QUALCOMM TO DEVELOP NIGHTHAWK X10 AD7200 SMART WI-FI ROUTER	72

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

5.13	TARIFF AND REGULATORY LANDSCAPE	72
5.13.1	TARIFF ANALYSIS	72
5.13.2	REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS	73
5.13.3	STANDARDS	76
5.14	PORTER'S FIVE FORCES ANALYSIS	76
5.14.1	THREAT OF NEW ENTRANTS	77
5.14.2	THREAT OF SUBSTITUTES	77
5.14.3	BARGAINING POWER OF SUPPLIERS	78
5.14.4	BARGAINING POWER OF BUYERS	78
5.14.5	INTENSITY OF COMPETITION RIVALRY	78
5.15	KEY STAKEHOLDERS AND BUYING CRITERIA	79
5.15.1	KEY STAKEHOLDERS IN BUYING PROCESS	79
5.15.2	BUYING CRITERIA	80
5.16	IMPACT OF AI/GEN AI ON WIRELESS GIGABIT MARKET	81
6	USE CASES OF WIRELESS GIGABIT TECHNOLOGY	82
6.1	INTRODUCTION	82
6.2	MULTIMEDIA STREAMING	82
6.2.1	VIDEO WALL	82
6.3	ONLINE GAMING	83
6.4	WIRELESS DOCKING	83
6.5	BIOMETRIC AUTHENTICATION	83
6.6	GESTURE CONTROL & PROXIMITY SENSING	84
6.7	AR/VR DEVICES	84
6.8	SMART CITIES	84
7	WIRELESS GIGABIT MARKET, BY CHANNEL	85
7.1	INTRODUCTION	86
7.2	57-59 GHZ	87
7.2.1	HIGH-SPEED DATA DEMANDS IN VR/AR AND WIRELESS CONNECTIVITY TO FUEL MARKET GROWTH	87
7.3	59-61 GHZ	88
7.3.1	INCREASING DEMAND FOR HIGH-CAPACITY WIRELESS BACKHAUL AND SECURE NETWORKS TO FOSTER MARKET GROWTH	88
7.4	61-63 GHZ	89
7.4.1	HIGH FLEXIBILITY AND EFFICIENCY DUE TO MINIMIZED CABLING TO BOOST DEMAND	89
7.5	63-65 GHZ	90
7.5.1	SURGING DEMAND FOR ADVANCED DRIVER-ASSISTANCE SYSTEMS TO ACCELERATE MARKET GROWTH	90
7.6	OTHER CHANNELS	91
8	WIRELESS GIGABIT MARKET, BY PROTOCOL	93
8.1	INTRODUCTION	94
8.2	IEEE 802.11 AD	95
8.2.1	HIGH-SPEED DATA TRANSFER FOR ULTRA-HD STREAMING AND VR TO DRIVE MARKET	95
8.3	IEEE 802.11 AY	96
8.3.1	EXTENDED RANGE AND ENHANCED CONNECTIVITY TO PROPEL MARKET GROWTH	96
9	WIRELESS GIGABIT MARKET, BY PRODUCT	97
9.1	INTRODUCTION	98
9.2	DISPLAY DEVICES	99
9.2.1	GROWING DEMAND FOR HIGH-SPEED VIDEO STREAMING AND REMOTE WORK TO DRIVE ADOPTION	99
9.3	NETWORK INFRASTRUCTURE DEVICES	100

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

9.3.1	NETWORK ROUTERS & ACCESS POINTS	101
9.3.1.1	Rising demand for high-speed internet and data services to drive market	101
9.3.2	NETWORK ADAPTERS	102
9.3.2.1	Escalating adoption of IoT and smart home technologies to accelerate market growth	102
	?	
9.3.3	BACKHAUL STATIONS	102
9.3.3.1	Surging demand for high-speed and low-latency connectivity to fuel market growth	102
9.3.4	DOCKING STATIONS	103
9.3.4.1	Elevating need for laptops and mobile devices to boost demand	103
10	WIRELESS GIGABIT MARKET, BY OFFERING	104
10.1	INTRODUCTION	105
10.2	SOC	106
10.2.1	RIISING DEMAND FOR EFFICIENT AND HIGH-PERFORMANCE WIRELESS COMMUNICATION TO FUEL MARKET GROWTH	106
10.3	MODULE	108
10.3.1	PRESSING NEED FOR RAPID, HIGH-BANDWIDTH WIRELESS CONNECTIONS TO FOSTER MARKET GROWTH	108
11	WIRELESS GIGABIT MARKET, BY END USER	111
11.1	INTRODUCTION	112
11.2	TELECOM	113
11.2.1	GROWING DATA TRAFFIC AND DEMAND FOR HIGH-SPEED CONNECTIVITY TO PROPEL MARKET	113
11.3	CONSUMER ELECTRONICS	114
11.3.1	RAPID ADOPTION OF SMART DEVICES TO ACCELERATE MARKET GROWTH	114
11.4	AUTOMOTIVE	115
11.4.1	RIISING DEMAND FOR V2X COMMUNICATION TO AUGMENT MARKET GROWTH	115
11.5	COMMERCIAL	116
11.5.1	SHIFT TOWARD DIGITAL BANKING AND ADVANCED FINANCIAL SERVICES TO BOOST DEMAND	116
11.5.2	BFSI	117
11.5.3	MEDICAL	117
11.6	RAILWAY	118
11.6.1	ADOPTION OF SMART TECHNOLOGIES TO ENHANCE EFFICIENCY, SAFETY, AND PASSENGER EXPERIENCE TO FUEL MARKET GROWTH	118
11.6.2	HIGH-SPEED RAIL	118
11.7	OTHER END USERS	119
12	WIRELESS GIGABIT MARKET, BY REGION	121
12.1	INTRODUCTION	122
12.2	NORTH AMERICA	123
12.2.1	MACROECONOMIC OUTLOOK FOR NORTH AMERICA	124
12.2.2	US	127
12.2.2.1	Surging demand for high-speed, low-latency wireless connectivity to fuel market growth	127
12.2.3	CANADA	128
12.2.3.1	Government-led remote and rural connectivity projects to foster market growth	128
12.2.4	MEXICO	128
12.2.4.1	Rapid expansion of data centers to boost demand	128
12.3	EUROPE	129
12.3.1	MACROECONOMIC OUTLOOK FOR EUROPE	130
12.3.2	UK	133
12.3.2.1	Significant funding to support enhancement of digital infrastructure to spike demand	133
12.3.3	GERMANY	133

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

12.3.3.1	Increasing adoption of cloud computing to drive market growth	133
12.3.4	FRANCE	134
12.3.4.1	Government and private sector investments to boost demand	134
12.3.5	ITALY	134
12.3.5.1	High-speed broadband networks and 5G deployment to foster market growth	134
12.3.6	REST OF EUROPE	135
12.4	ASIA PACIFIC	136
12.4.1	MACROECONOMIC OUTLOOK FOR ASIA PACIFIC	137
12.4.2	CHINA	141
12.4.2.1	Industrial and consumer IoT expansion to drive market	141
12.4.3	JAPAN	141
12.4.3.1	Robust digital infrastructure and government support to fuel market growth	141
12.4.4	SOUTH KOREA	142
12.4.4.1	Need for robust network security solutions to offer lucrative growth opportunities	142
12.4.5	REST OF ASIA PACIFIC	142
12.5	ROW	143
12.5.1	MACROECONOMIC OUTLOOK FOR ROW	143
12.5.2	MIDDLE EAST	146
12.5.2.1	Increasing number of smart city projects to drive market	146
12.5.2.1.1	GCC countries	147
12.5.2.2	Rest of Middle East	147
12.5.3	SOUTH AMERICA	147
12.5.3.1	Growing adoption of advanced wireless connectivity solutions to support market growth	147
12.5.4	AFRICA	148
12.5.4.1	Government efforts to expand internet access and encourage usage to spur demand	148
	?	
13	COMPETITIVE LANDSCAPE	149
13.1	INTRODUCTION	149
13.2	KEY PLAYER STRATEGIES/RIGHT TO WIN, 2021-2024	149
13.3	REVENUE ANALYSIS, 2019-2023	151
13.4	MARKET SHARE ANALYSIS, 2023	151
13.5	COMPANY VALUATION AND FINANCIAL METRICS	155
13.6	BRAND/PRODUCT COMPARISON	156
13.7	COMPANY EVALUATION MATRIX: KEY PLAYERS, 2023	157
13.7.1	STARS	157
13.7.2	EMERGING LEADERS	157
13.7.3	PERVASIVE PLAYERS	157
13.7.4	PARTICIPANTS	157
13.7.5	COMPANY FOOTPRINT: KEY PLAYERS, 2023	159
13.7.5.1	Company footprint	159
13.7.5.2	Offering footprint	160
13.7.5.3	Protocol footprint	161
13.7.5.4	Channel footprint	162
13.7.5.5	Product footprint	163
13.7.5.6	End user footprint	164
13.7.5.7	Region footprint	165
13.8	COMPANY EVALUATION MATRIX: STARTUPS/SMES, 2023	166

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

13.8.1	PROGRESSIVE COMPANIES	166
13.8.2	RESPONSIVE COMPANIES	166
13.8.3	DYNAMIC COMPANIES	166
13.8.4	STARTING BLOCKS	166
13.8.5	COMPETITIVE BENCHMARKING: STARTUPS/SMES, 2023	168
13.8.5.1	Detailed list of key startups/SMEs	168
13.8.5.2	Competitive benchmarking of key startups/SMEs	169
13.9	COMPETITIVE SCENARIO	170
13.9.1	PRODUCT/SERVICE LAUNCHES	170
13.9.2	DEALS	171
14	COMPANY PROFILES	172
14.1	KEY PLAYERS	172
14.1.1	PERASO TECHNOLOGIES INC.	172
14.1.1.1	Business overview	172
14.1.1.2	Products/Solutions/Services offered	173
14.1.1.3	Recent developments	174
14.1.1.3.1	Product/Service launches	174
14.1.1.4	MnM view	174
14.1.1.4.1	Key strengths	174
14.1.1.4.2	Strategic choices	174
14.1.1.4.3	Weaknesses and competitive threats	175
14.1.2	SIVERS SEMICONDUCTORS AB	176
14.1.2.1	Business overview	176
14.1.2.2	Products/Solutions/Services offered	177
14.1.2.3	Recent developments	178
14.1.2.3.1	Product/Service launches	178
14.1.2.4	MnM view	178
14.1.2.4.1	Key strengths	178
14.1.2.4.2	Strategic choices	178
14.1.2.4.3	Weaknesses and competitive threats	178
14.1.3	TENSORCOM, INC.	179
14.1.3.1	Business overview	179
14.1.3.2	Products/Solutions/Services offered	179
14.1.3.3	MnM view	180
14.1.3.3.1	Key strengths	180
14.1.3.3.2	Strategic choices	180
14.1.3.3.3	Weaknesses and competitive threats	180
14.1.4	STMICROELECTRONICS	181
14.1.4.1	Business overview	181
14.1.4.2	Products/Services/Solutions offered	182
14.1.4.3	Recent developments	183
14.1.4.3.1	Product/Service launches	183
14.1.4.3.2	Deals	183
14.1.4.4	MnM view	184
14.1.4.4.1	Key strengths	184
14.1.4.4.2	Strategic choices	184
14.1.4.4.3	Weaknesses and competitive threats	184

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com



14.1.5	QUALCOMM TECHNOLOGIES, INC.	185
14.1.5.1	Business overview	185
14.1.5.2	Products/Solutions/Services offered	186
14.1.5.3	MnM view	187
14.1.5.3.1	Key strengths	187
14.1.5.3.2	Strategic choices	187
14.1.5.3.3	Weaknesses and competitive threats	187
14.1.6	FUJIKURA LTD.	188
14.1.6.1	Business overview	188
14.1.6.2	Products/Solutions/Services offered	189
14.1.6.3	Recent developments	190
14.1.6.3.1	Product/Service launches	190
?		
14.1.7	BLU WIRELESS	191
14.1.7.1	Business overview	191
14.1.7.2	Products/Solutions/Services offered	191
14.1.8	PHARROWTECH	192
14.1.8.1	Business overview	192
14.1.8.2	Products/Solutions/Services offered	192
14.1.8.3	Recent developments	192
14.1.8.3.1	Product/Service launches	193
14.1.8.3.2	Deals	193
14.1.9	INDIE SEMICONDUCTOR	194
14.1.9.1	Business overview	194
14.1.9.2	Products/Solutions/Services offered	195
14.1.10	ANALOG DEVICES, INC.	196
14.1.10.1	Business overview	196
14.1.10.2	Products/Solutions/Services offered	197
14.1.11	CAMBIUM NETWORKS, LTD.	198
14.1.11.1	Business overview	198
14.1.11.2	Products/Solutions/Services offered	199
14.1.12	RENESAS ELECTRONICS CORPORATION	200
14.1.12.1	Business overview	200
14.1.12.2	Products/Solutions/Services offered	201
14.1.13	MURATA MANUFACTURING CO., LTD.	202
14.1.13.1	Business overview	202
14.1.13.2	Products/Solutions/Services offered	203
14.2	OTHER KEY PLAYERS	204
14.2.1	MISTRAL SOLUTIONS PVT. LTD.	204
14.2.2	MOVANDI CORPORATION	205
14.2.3	PASTERNAK	206
14.2.4	JIANGSU CREATCOMM TECHNOLOGIES CO., LTD.	207
14.2.5	MIKROTIK	207
14.2.6	COMMON NETWORKS, INC.	208
14.2.7	EDGECORE NETWORKS	209
14.2.8	AIRVINE SCIENTIFIC, INC.	210
14.2.9	WIRELESS EXCELLENCE LIMITED	211

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

14.2.10	LASER 2000	212
14.2.11	AXXCSS WIRELESS SOLUTIONS, INC.	212
14.2.12	TACHYON NETWORKS	213
?		
15	APPENDIX	214
15.1	DISCUSSION GUIDE	214
15.2	KNOWLEDGESTORE: MARKETSANDMARKETS? SUBSCRIPTION PORTAL	217
15.3	CUSTOMIZATION OPTIONS	219
15.4	RELATED REPORTS	219
15.5	AUTHOR DETAILS	220

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

**Wireless Gigabit Market SoC, Module, IEEE 802.11AD, IEEE 802.11AY, 57-71 GHz,  
Router, Access Point, Docking Station, Backhaul Station, Adapter, AR/VR, Multimedia  
Streaming, Video Wall, Biometric, Smart City, Gesture Control - Global Forecast to  
2029**

Market Report | 2024-09-04 | 221 pages | MarketsandMarkets

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

**ORDER FORM:**

Select license	License	Price
	Single User	\$4950.00
	Multi User	\$6650.00
	Corporate License	\$8150.00
	Enterprise Site License	\$10000.00
		VAT
		Total

\*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

\*\* VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Zip Code\*

Country\*

Date

Signature