

Global Side-mounted Fingerprint Sensor Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/G23429CED9CFEN.html>

Date: February 2026

Pages: 144

Price: US\$ 2,980.00 (Single User License)

ID: G23429CED9CFEN

Abstracts

The 2025 U.S. tariff policies introduce profound uncertainty into the global economic landscape. This report critically examines the implications of recent tariff adjustments and international strategic countermeasures on Side-mounted Fingerprint Sensor competitive dynamics, regional economic interdependencies, and supply chain reconfigurations. In 2024, the global side-mounted fingerprint reader market will reach \$6,000 per 1,000 units, with sales of approximately 600 million units. A side-mounted fingerprint sensor authenticates your finger by scanning its surface features from the side, using optical or capacitive sensing technology to capture fingerprint details. Compared to traditional front-mounted fingerprint readers, side-mounted fingerprint readers can complete authentication without requiring direct viewing of the device, providing a more convenient user experience. They are widely used in mobile phones, access control, payment, and other fields, enhancing security and user convenience. The future development trends of the global side-mounted fingerprint scanner market are primarily driven by the following aspects:

- 1. Technological Convergence and Innovation** Side-mounted fingerprint scanner technology will continue to evolve, developing towards higher security and lower power consumption. It will also be combined with technologies such as under-display fingerprint and facial recognition to form hybrid biometric solutions. The increasing popularity of flexible OLED screens will drive the design of ultra-thin side-mounted modules, adapting to new device form factors such as foldable screens and enhancing the user experience.
- 2. Continuous Expansion of Applications** Beyond the consumer electronics sector, this technology will gradually penetrate into scenarios such as smart homes, automotive electronics (such as door unlocking), and industrial control. With rising demands for privacy and security, demand for highly reliable side-mounted fingerprint scanners in financial payments and government equipment will grow significantly.
- 3. Industry Chain Competition and Standardization** As technology matures, market competition will shift towards cost

optimization and differentiated solutions. Chinese supply chain companies may challenge the dominance of international giants through technological innovation. At the same time, the improvement of industry standards and data security regulations will reshape the market landscape and drive the technology towards greater openness and compatibility.

The global Side-mounted Fingerprint Sensor market size was estimated at USD 3780.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 10.30% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Side-mounted Fingerprint Sensor market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Side-mounted Fingerprint Sensor market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Side-mounted Fingerprint Sensor market.

Global Side-mounted Fingerprint Sensor Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

CrucialTec
Egis Technology
ELAN Microelectronics
Fingerprints
FingerTech
Goodix
Id3 Technologies
Qualcomm
SILEAD
Synaptics

Market Segmentation (by Type)

Touch
Swipe

Market Segmentation (by Application)

Consumer Electronics
Smart Homes
Other

Geographic Segmentation

North America (USA, Canada, Mexico)
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)
South America (Brazil, Argentina, Columbia, Rest of South America)
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the Side-mounted Fingerprint Sensor Market
Overview of the regional outlook of the Side-mounted Fingerprint Sensor Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Side-mounted Fingerprint Sensor Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Side-mounted Fingerprint Sensor, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change
This enables you to anticipate market changes to remain ahead of your competitors
You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well

as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Side-mounted Fingerprint Sensor
- 1.2 Key Market Segments
 - 1.2.1 Side-mounted Fingerprint Sensor Segment by Type
 - 1.2.2 Side-mounted Fingerprint Sensor Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
 - 1.3.3 Market Breakdown and Data Triangulation
 - 1.3.4 Base Year
 - 1.3.5 Report Assumptions & Caveats

2 SIDE-MOUNTED FINGERPRINT SENSOR MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Side-mounted Fingerprint Sensor Market Size (M USD) Estimates and Forecasts (2020-2035)
 - 2.1.2 Global Side-mounted Fingerprint Sensor Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 SIDE-MOUNTED FINGERPRINT SENSOR MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global Side-mounted Fingerprint Sensor Product Life Cycle
- 3.3 Global Side-mounted Fingerprint Sensor Sales by Manufacturers (2020-2025)
- 3.4 Global Side-mounted Fingerprint Sensor Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Side-mounted Fingerprint Sensor Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Side-mounted Fingerprint Sensor Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 Side-mounted Fingerprint Sensor Market Competitive Situation and Trends
 - 3.8.1 Side-mounted Fingerprint Sensor Market Concentration Rate

3.8.2 Global 5 and 10 Largest Side-mounted Fingerprint Sensor Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 SIDE-MOUNTED FINGERPRINT SENSOR INDUSTRY CHAIN ANALYSIS

4.1 Side-mounted Fingerprint Sensor Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF SIDE-MOUNTED FINGERPRINT SENSOR MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global Side-mounted Fingerprint Sensor Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 U.S. Tariff Policy ? April 2025

5.6.3 Global Trade Frictions and Their Impacts to Side-mounted Fingerprint Sensor Market

5.7 ESG Ratings of Leading Companies

6 SIDE-MOUNTED FINGERPRINT SENSOR MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Side-mounted Fingerprint Sensor Sales Market Share by Type (2020-2025)

6.3 Global Side-mounted Fingerprint Sensor Market Size by Type (2020-2025)

6.4 Global Side-mounted Fingerprint Sensor Price by Type (2020-2025)

7 SIDE-MOUNTED FINGERPRINT SENSOR MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Side-mounted Fingerprint Sensor Market Sales by Application (2020-2025)
- 7.3 Global Side-mounted Fingerprint Sensor Market Size (M USD) by Application (2020-2025)
- 7.4 Global Side-mounted Fingerprint Sensor Sales Growth Rate by Application (2020-2025)

8 SIDE-MOUNTED FINGERPRINT SENSOR MARKET SALES BY REGION

- 8.1 Global Side-mounted Fingerprint Sensor Sales by Region
 - 8.1.1 Global Side-mounted Fingerprint Sensor Sales by Region
 - 8.1.2 Global Side-mounted Fingerprint Sensor Sales Market Share by Region
- 8.2 Global Side-mounted Fingerprint Sensor Market Size by Region
 - 8.2.1 Global Side-mounted Fingerprint Sensor Market Size by Region
 - 8.2.2 Global Side-mounted Fingerprint Sensor Market Size by Region
- 8.3 North America
 - 8.3.1 North America Side-mounted Fingerprint Sensor Sales by Country
 - 8.3.2 North America Side-mounted Fingerprint Sensor Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe Side-mounted Fingerprint Sensor Sales by Country
 - 8.4.2 Europe Side-mounted Fingerprint Sensor Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview
 - 8.4.5 U.K. Market Overview
 - 8.4.6 Italy Market Overview
 - 8.4.7 Spain Market Overview
- 8.5 Asia Pacific
 - 8.5.1 Asia Pacific Side-mounted Fingerprint Sensor Sales by Region
 - 8.5.2 Asia Pacific Side-mounted Fingerprint Sensor Market Size by Region
 - 8.5.3 China Market Overview
 - 8.5.4 Japan Market Overview

- 8.5.5 South Korea Market Overview
- 8.5.6 India Market Overview
- 8.5.7 Southeast Asia Market Overview
- 8.6 South America
 - 8.6.1 South America Side-mounted Fingerprint Sensor Sales by Country
 - 8.6.2 South America Side-mounted Fingerprint Sensor Market Size by Country
 - 8.6.3 Brazil Market Overview
 - 8.6.4 Argentina Market Overview
 - 8.6.5 Columbia Market Overview
- 8.7 Middle East and Africa
 - 8.7.1 Middle East and Africa Side-mounted Fingerprint Sensor Sales by Region
 - 8.7.2 Middle East and Africa Side-mounted Fingerprint Sensor Market Size by Region
 - 8.7.3 Saudi Arabia Market Overview
 - 8.7.4 UAE Market Overview
 - 8.7.5 Egypt Market Overview
 - 8.7.6 Nigeria Market Overview
 - 8.7.7 South Africa Market Overview

9 SIDE-MOUNTED FINGERPRINT SENSOR MARKET PRODUCTION BY REGION

- 9.1 Global Production of Side-mounted Fingerprint Sensor by Region(2020-2025)
- 9.2 Global Side-mounted Fingerprint Sensor Revenue Market Share by Region (2020-2025)
- 9.3 Global Side-mounted Fingerprint Sensor Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Side-mounted Fingerprint Sensor Production
 - 9.4.1 North America Side-mounted Fingerprint Sensor Production Growth Rate (2020-2025)
 - 9.4.2 North America Side-mounted Fingerprint Sensor Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Side-mounted Fingerprint Sensor Production
 - 9.5.1 Europe Side-mounted Fingerprint Sensor Production Growth Rate (2020-2025)
 - 9.5.2 Europe Side-mounted Fingerprint Sensor Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan Side-mounted Fingerprint Sensor Production (2020-2025)
 - 9.6.1 Japan Side-mounted Fingerprint Sensor Production Growth Rate (2020-2025)
 - 9.6.2 Japan Side-mounted Fingerprint Sensor Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China Side-mounted Fingerprint Sensor Production (2020-2025)

- 9.7.1 China Side-mounted Fingerprint Sensor Production Growth Rate (2020-2025)
- 9.7.2 China Side-mounted Fingerprint Sensor Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 CrucialTec

- 10.1.1 CrucialTec Basic Information
- 10.1.2 CrucialTec Side-mounted Fingerprint Sensor Product Overview
- 10.1.3 CrucialTec Side-mounted Fingerprint Sensor Product Market Performance
- 10.1.4 CrucialTec Business Overview
- 10.1.5 CrucialTec SWOT Analysis
- 10.1.6 CrucialTec Recent Developments

10.2 Egis Technology

- 10.2.1 Egis Technology Basic Information
- 10.2.2 Egis Technology Side-mounted Fingerprint Sensor Product Overview
- 10.2.3 Egis Technology Side-mounted Fingerprint Sensor Product Market Performance
- 10.2.4 Egis Technology Business Overview
- 10.2.5 Egis Technology SWOT Analysis
- 10.2.6 Egis Technology Recent Developments

10.3 ELAN Microelectronics

- 10.3.1 ELAN Microelectronics Basic Information
- 10.3.2 ELAN Microelectronics Side-mounted Fingerprint Sensor Product Overview
- 10.3.3 ELAN Microelectronics Side-mounted Fingerprint Sensor Product Market Performance
- 10.3.4 ELAN Microelectronics Business Overview
- 10.3.5 ELAN Microelectronics SWOT Analysis
- 10.3.6 ELAN Microelectronics Recent Developments

10.4 Fingerprints

- 10.4.1 Fingerprints Basic Information
- 10.4.2 Fingerprints Side-mounted Fingerprint Sensor Product Overview
- 10.4.3 Fingerprints Side-mounted Fingerprint Sensor Product Market Performance
- 10.4.4 Fingerprints Business Overview
- 10.4.5 Fingerprints Recent Developments

10.5 FingerTech

- 10.5.1 FingerTech Basic Information
- 10.5.2 FingerTech Side-mounted Fingerprint Sensor Product Overview
- 10.5.3 FingerTech Side-mounted Fingerprint Sensor Product Market Performance

- 10.5.4 FingerTech Business Overview
- 10.5.5 FingerTech Recent Developments
- 10.6 Goodix
 - 10.6.1 Goodix Basic Information
 - 10.6.2 Goodix Side-mounted Fingerprint Sensor Product Overview
 - 10.6.3 Goodix Side-mounted Fingerprint Sensor Product Market Performance
 - 10.6.4 Goodix Business Overview
 - 10.6.5 Goodix Recent Developments
- 10.7 Id3 Technologies
 - 10.7.1 Id3 Technologies Basic Information
 - 10.7.2 Id3 Technologies Side-mounted Fingerprint Sensor Product Overview
 - 10.7.3 Id3 Technologies Side-mounted Fingerprint Sensor Product Market Performance
 - 10.7.4 Id3 Technologies Business Overview
 - 10.7.5 Id3 Technologies Recent Developments
- 10.8 Qualcomm
 - 10.8.1 Qualcomm Basic Information
 - 10.8.2 Qualcomm Side-mounted Fingerprint Sensor Product Overview
 - 10.8.3 Qualcomm Side-mounted Fingerprint Sensor Product Market Performance
 - 10.8.4 Qualcomm Business Overview
 - 10.8.5 Qualcomm Recent Developments
- 10.9 SILEAD
 - 10.9.1 SILEAD Basic Information
 - 10.9.2 SILEAD Side-mounted Fingerprint Sensor Product Overview
 - 10.9.3 SILEAD Side-mounted Fingerprint Sensor Product Market Performance
 - 10.9.4 SILEAD Business Overview
 - 10.9.5 SILEAD Recent Developments
- 10.10 Synaptics
 - 10.10.1 Synaptics Basic Information
 - 10.10.2 Synaptics Side-mounted Fingerprint Sensor Product Overview
 - 10.10.3 Synaptics Side-mounted Fingerprint Sensor Product Market Performance
 - 10.10.4 Synaptics Business Overview
 - 10.10.5 Synaptics Recent Developments

11 SIDE-MOUNTED FINGERPRINT SENSOR MARKET FORECAST BY REGION

- 11.1 Global Side-mounted Fingerprint Sensor Market Size Forecast
- 11.2 Global Side-mounted Fingerprint Sensor Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country

- 11.2.2 Europe Side-mounted Fingerprint Sensor Market Size Forecast by Country
- 11.2.3 Asia Pacific Side-mounted Fingerprint Sensor Market Size Forecast by Region
- 11.2.4 South America Side-mounted Fingerprint Sensor Market Size Forecast by Country
- 11.2.5 Middle East and Africa Forecasted Sales of Side-mounted Fingerprint Sensor by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

- 12.1 Global Side-mounted Fingerprint Sensor Market Forecast by Type (2026-2035)
 - 12.1.1 Global Forecasted Sales of Side-mounted Fingerprint Sensor by Type (2026-2035)
 - 12.1.2 Global Side-mounted Fingerprint Sensor Market Size Forecast by Type (2026-2035)
 - 12.1.3 Global Forecasted Price of Side-mounted Fingerprint Sensor by Type (2026-2035)
- 12.2 Global Side-mounted Fingerprint Sensor Market Forecast by Application (2026-2035)
 - 12.2.1 Global Side-mounted Fingerprint Sensor Sales (K Units) Forecast by Application
 - 12.2.2 Global Side-mounted Fingerprint Sensor Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Side-mounted Fingerprint Sensor Market Size by Type (M USD)

Table 4. Global Side-mounted Fingerprint Sensor Market Size by Application

Table 5. Side-mounted Fingerprint Sensor Market Size Comparison by Region (M USD)

Table 6. Global Side-mounted Fingerprint Sensor Sales (K Units) by Manufacturers (2020-2025)

Table 7. Global Side-mounted Fingerprint Sensor Sales Market Share by Manufacturers (2020-2025)

Table 8. Global Side-mounted Fingerprint Sensor Revenue (M USD) by Manufacturers (2020-2025)

Table 9. Global Side-mounted Fingerprint Sensor Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Side-mounted Fingerprint Sensor as of 2025)

Table 11. Global Market Side-mounted Fingerprint Sensor Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global Side-mounted Fingerprint Sensor Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Side-mounted Fingerprint Sensor Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 26. Global Side-mounted Fingerprint Sensor Sales by Type (K Units)

Table 27. Global Side-mounted Fingerprint Sensor Market Size by Type (M USD)

Table 28. Global Side-mounted Fingerprint Sensor Sales (K Units) by Type (2020-2025)

Table 29. Global Side-mounted Fingerprint Sensor Sales Market Share by Type (2020-2025)

Table 30. Global Side-mounted Fingerprint Sensor Market Size (M USD) by Type (2020-2025)

Table 31. Global Side-mounted Fingerprint Sensor Market Share by Type (2020-2025)

Table 32. Global Side-mounted Fingerprint Sensor Price (USD/Unit) by Type (2020-2025)

Table 33. Global Side-mounted Fingerprint Sensor Sales (K Units) by Application

Table 34. Global Side-mounted Fingerprint Sensor Market Size by Application

Table 35. Global Side-mounted Fingerprint Sensor Sales by Application (2020-2025) & (K Units)

Table 36. Global Side-mounted Fingerprint Sensor Sales Market Share by Application (2020-2025)

Table 37. Global Side-mounted Fingerprint Sensor Market Size by Application (2020-2025) & (M USD)

Table 38. Global Side-mounted Fingerprint Sensor Market Share by Application (2020-2025)

Table 39. Global Side-mounted Fingerprint Sensor Sales Growth Rate by Application (2020-2025)

Table 40. Global Side-mounted Fingerprint Sensor Sales by Region (2020-2025) & (K Units)

Table 41. Global Side-mounted Fingerprint Sensor Sales Market Share by Region (2020-2025)

Table 42. Global Side-mounted Fingerprint Sensor Market Size by Region (2020-2025) & (M USD)

Table 43. Global Side-mounted Fingerprint Sensor Market Size by Region (2020-2025)

Table 44. North America Side-mounted Fingerprint Sensor Sales by Country (2020-2025) & (K Units)

Table 45. North America Side-mounted Fingerprint Sensor Market Size by Country (2020-2025) & (M USD)

Table 46. Europe Side-mounted Fingerprint Sensor Sales by Country (2020-2025) & (K Units)

Table 47. Europe Side-mounted Fingerprint Sensor Market Size by Country (2020-2025) & (M USD)

Table 48. Asia Pacific Side-mounted Fingerprint Sensor Sales by Region (2020-2025) & (K Units)

Table 49. Asia Pacific Side-mounted Fingerprint Sensor Market Size by Region (2020-2025) & (M USD)

Table 50. South America Side-mounted Fingerprint Sensor Sales by Country (2020-2025) & (K Units)
Table 51. South America Side-mounted Fingerprint Sensor Market Size by Country (2020-2025) & (M USD)
Table 52. Middle East and Africa Side-mounted Fingerprint Sensor Sales by Region (2020-2025) & (K Units)
Table 53. Middle East and Africa Side-mounted Fingerprint Sensor Market Size by Region (2020-2025) & (M USD)
Table 54. Global Side-mounted Fingerprint Sensor Production (K Units) by Region(2020-2025)
Table 55. Global Side-mounted Fingerprint Sensor Revenue (US\$ Million) by Region (2020-2025)
Table 56. Global Side-mounted Fingerprint Sensor Revenue Market Share by Region (2020-2025)
Table 57. Global Side-mounted Fingerprint Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
Table 58. North America Side-mounted Fingerprint Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
Table 59. Europe Side-mounted Fingerprint Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
Table 60. Japan Side-mounted Fingerprint Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
Table 61. China Side-mounted Fingerprint Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
Table 62. CrucialTec Basic Information
Table 63. CrucialTec Side-mounted Fingerprint Sensor Product Overview
Table 64. CrucialTec Side-mounted Fingerprint Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 65. CrucialTec Business Overview
Table 66. CrucialTec SWOT Analysis
Table 67. CrucialTec Recent Developments
Table 68. Egis Technology Basic Information
Table 69. Egis Technology Side-mounted Fingerprint Sensor Product Overview
Table 70. Egis Technology Side-mounted Fingerprint Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 71. Egis Technology Business Overview
Table 72. Egis Technology SWOT Analysis
Table 73. Egis Technology Recent Developments
Table 74. ELAN Microelectronics Basic Information

Table 75. ELAN Microelectronics Side-mounted Fingerprint Sensor Product Overview

Table 76. ELAN Microelectronics Side-mounted Fingerprint Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 77. ELAN Microelectronics Business Overview

Table 78. ELAN Microelectronics SWOT Analysis

Table 79. ELAN Microelectronics Recent Developments

Table 80. Fingerprints Basic Information

Table 81. Fingerprints Side-mounted Fingerprint Sensor Product Overview

Table 82. Fingerprints Side-mounted Fingerprint Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 83. Fingerprints Business Overview

Table 84. Fingerprints Recent Developments

Table 85. FingerTech Basic Information

Table 86. FingerTech Side-mounted Fingerprint Sensor Product Overview

Table 87. FingerTech Side-mounted Fingerprint Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 88. FingerTech Business Overview

Table 89. FingerTech Recent Developments

Table 90. Goodix Basic Information

Table 91. Goodix Side-mounted Fingerprint Sensor Product Overview

Table 92. Goodix Side-mounted Fingerprint Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 93. Goodix Business Overview

Table 94. Goodix Recent Developments

Table 95. Id3 Technologies Basic Information

Table 96. Id3 Technologies Side-mounted Fingerprint Sensor Product Overview

Table 97. Id3 Technologies Side-mounted Fingerprint Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 98. Id3 Technologies Business Overview

Table 99. Id3 Technologies Recent Developments

Table 100. Qualcomm Basic Information

Table 101. Qualcomm Side-mounted Fingerprint Sensor Product Overview

Table 102. Qualcomm Side-mounted Fingerprint Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 103. Qualcomm Business Overview

Table 104. Qualcomm Recent Developments

Table 105. SILEAD Basic Information

Table 106. SILEAD Side-mounted Fingerprint Sensor Product Overview

Table 107. SILEAD Side-mounted Fingerprint Sensor Sales (K Units), Revenue (M

USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 108. SILEAD Business Overview

Table 109. SILEAD Recent Developments

Table 110. Synaptics Basic Information

Table 111. Synaptics Side-mounted Fingerprint Sensor Product Overview

Table 112. Synaptics Side-mounted Fingerprint Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 113. Synaptics Business Overview

Table 114. Synaptics Recent Developments

Table 115. Global Side-mounted Fingerprint Sensor Sales Forecast by Region (2026-2035) & (K Units)

Table 116. Global Side-mounted Fingerprint Sensor Market Size Forecast by Region (2026-2035) & (M USD)

Table 117. North America Side-mounted Fingerprint Sensor Sales Forecast by Country (2026-2035) & (K Units)

Table 118. North America Side-mounted Fingerprint Sensor Market Size Forecast by Country (2026-2035) & (M USD)

Table 119. Europe Side-mounted Fingerprint Sensor Sales Forecast by Country (2026-2035) & (K Units)

Table 120. Europe Side-mounted Fingerprint Sensor Market Size Forecast by Country (2026-2035) & (M USD)

Table 121. Asia Pacific Side-mounted Fingerprint Sensor Sales Forecast by Region (2026-2035) & (K Units)

Table 122. Asia Pacific Side-mounted Fingerprint Sensor Market Size Forecast by Region (2026-2035) & (M USD)

Table 123. South America Side-mounted Fingerprint Sensor Sales Forecast by Country (2026-2035) & (K Units)

Table 124. South America Side-mounted Fingerprint Sensor Market Size Forecast by Country (2026-2035) & (M USD)

Table 125. Middle East and Africa Side-mounted Fingerprint Sensor Sales Forecast by Country (2026-2035) & (Units)

Table 126. Middle East and Africa Side-mounted Fingerprint Sensor Market Size Forecast by Country (2026-2035) & (M USD)

Table 127. Global Side-mounted Fingerprint Sensor Sales Forecast by Type (2026-2035) & (K Units)

Table 128. Global Side-mounted Fingerprint Sensor Market Size Forecast by Type (2026-2035) & (M USD)

Table 129. Global Side-mounted Fingerprint Sensor Price Forecast by Type (2026-2035) & (USD/Unit)

Table 130. Global Side-mounted Fingerprint Sensor Sales (K Units) Forecast by Application (2026-2035)

Table 131. Global Side-mounted Fingerprint Sensor Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Side-mounted Fingerprint Sensor
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Side-mounted Fingerprint Sensor Market Size (M USD), 2025-2035
- Figure 5. Global Side-mounted Fingerprint Sensor Market Size (M USD) (2020-2035)
- Figure 6. Global Side-mounted Fingerprint Sensor Sales (K Units) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Side-mounted Fingerprint Sensor Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Side-mounted Fingerprint Sensor Product Life Cycle
- Figure 13. Side-mounted Fingerprint Sensor Sales Share by Manufacturers in 2025
- Figure 14. Global Side-mounted Fingerprint Sensor Revenue Share by Manufacturers in 2025
- Figure 15. Side-mounted Fingerprint Sensor Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Side-mounted Fingerprint Sensor Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Side-mounted Fingerprint Sensor Revenue in 2025
- Figure 18. Industry Chain Map of Side-mounted Fingerprint Sensor
- Figure 19. Global Side-mounted Fingerprint Sensor Market PEST Analysis
- Figure 20. Global Side-mounted Fingerprint Sensor Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Side-mounted Fingerprint Sensor Market Share by Type
- Figure 27. Sales Market Share of Side-mounted Fingerprint Sensor by Type (2020-2025)
- Figure 28. Sales Market Share of Side-mounted Fingerprint Sensor by Type in 2025
- Figure 29. Market Share of Side-mounted Fingerprint Sensor by Type (2020-2025)

- Figure 30. Market Share of Side-mounted Fingerprint Sensor by Type in 2025
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Side-mounted Fingerprint Sensor Market Share by Application
- Figure 33. Global Side-mounted Fingerprint Sensor Sales Market Share by Application (2020-2025)
- Figure 34. Global Side-mounted Fingerprint Sensor Sales Market Share by Application in 2025
- Figure 35. Global Side-mounted Fingerprint Sensor Market Share by Application (2020-2025)
- Figure 36. Global Side-mounted Fingerprint Sensor Market Share by Application in 2025
- Figure 37. Global Side-mounted Fingerprint Sensor Sales Growth Rate by Application (2020-2025)
- Figure 38. Global Side-mounted Fingerprint Sensor Sales Market Share by Region (2020-2025)
- Figure 39. Global Side-mounted Fingerprint Sensor Market Size by Region (2020-2025)
- Figure 40. North America Side-mounted Fingerprint Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 41. North America Side-mounted Fingerprint Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 42. North America Side-mounted Fingerprint Sensor Sales Market Share by Country in 2024
- Figure 43. North America Side-mounted Fingerprint Sensor Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 44. North America Side-mounted Fingerprint Sensor Market Size by Country in 2024
- Figure 45. U.S. Side-mounted Fingerprint Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 46. U.S. Side-mounted Fingerprint Sensor Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 47. Canada Side-mounted Fingerprint Sensor Sales (K Units) and Growth Rate (2020-2025)
- Figure 48. Canada Side-mounted Fingerprint Sensor Market Size (M USD) and Growth Rate (2020-2025)
- Figure 49. Mexico Side-mounted Fingerprint Sensor Sales (Units) and Growth Rate (2020-2025)
- Figure 50. Mexico Side-mounted Fingerprint Sensor Market Size (Units) and Growth Rate (2020-2025)
- Figure 51. Europe Side-mounted Fingerprint Sensor Sales and Growth Rate

(2020-2025) & (K Units)

Figure 52. Europe Side-mounted Fingerprint Sensor Sales Market Share by Country in 2024

Figure 53. Europe Side-mounted Fingerprint Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Side-mounted Fingerprint Sensor Market Size by Country in 2024

Figure 55. Germany Side-mounted Fingerprint Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Side-mounted Fingerprint Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Side-mounted Fingerprint Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Side-mounted Fingerprint Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Side-mounted Fingerprint Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Side-mounted Fingerprint Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Side-mounted Fingerprint Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Side-mounted Fingerprint Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Side-mounted Fingerprint Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Side-mounted Fingerprint Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Side-mounted Fingerprint Sensor Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Side-mounted Fingerprint Sensor Sales Market Share by Region in 2024

Figure 67. Asia Pacific Side-mounted Fingerprint Sensor Market Size by Region in 2024

Figure 68. China Side-mounted Fingerprint Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Side-mounted Fingerprint Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Side-mounted Fingerprint Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Side-mounted Fingerprint Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Side-mounted Fingerprint Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Side-mounted Fingerprint Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Side-mounted Fingerprint Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Side-mounted Fingerprint Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Side-mounted Fingerprint Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Side-mounted Fingerprint Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Side-mounted Fingerprint Sensor Sales and Growth Rate (K Units)

Figure 79. South America Side-mounted Fingerprint Sensor Sales Market Share by Country in 2024

Figure 80. South America Side-mounted Fingerprint Sensor Market Size and Growth Rate (M USD)

Figure 81. South America Side-mounted Fingerprint Sensor Market Size by Country in 2024

Figure 82. Brazil Side-mounted Fingerprint Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Side-mounted Fingerprint Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Side-mounted Fingerprint Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Side-mounted Fingerprint Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Side-mounted Fingerprint Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Side-mounted Fingerprint Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Side-mounted Fingerprint Sensor Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Side-mounted Fingerprint Sensor Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Side-mounted Fingerprint Sensor Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Side-mounted Fingerprint Sensor Market Size by

Region in 2024

Figure 92. Saudi Arabia Side-mounted Fingerprint Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Side-mounted Fingerprint Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Side-mounted Fingerprint Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Side-mounted Fingerprint Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Side-mounted Fingerprint Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Side-mounted Fingerprint Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Side-mounted Fingerprint Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Side-mounted Fingerprint Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Side-mounted Fingerprint Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Side-mounted Fingerprint Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Side-mounted Fingerprint Sensor Production Market Share by Region (2020-2025)

Figure 103. North America Side-mounted Fingerprint Sensor Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Side-mounted Fingerprint Sensor Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Side-mounted Fingerprint Sensor Production (K Units) Growth Rate (2020-2025)

Figure 106. China Side-mounted Fingerprint Sensor Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Side-mounted Fingerprint Sensor Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global Side-mounted Fingerprint Sensor Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Side-mounted Fingerprint Sensor Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Side-mounted Fingerprint Sensor Market Share Forecast by Type (2026-2035)

Figure 111. Global Side-mounted Fingerprint Sensor Sales Forecast by Application (2026-2035)

Figure 112. Global Side-mounted Fingerprint Sensor Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global Side-mounted Fingerprint Sensor Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/G23429CED9CFEN.html>

Price: US\$ 2,980.00 (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/G23429CED9CFEN.html>