

Global In-Display Fingerprint Recognition Chips Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G878F3F19D6BEN.html

Date: July 2024

Pages: 116

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

ID: G878F3F19D6BEN

Abstracts

The global In-Display Fingerprint Recognition Chips market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

In-Display fingerprint recognition technology is a new technology that completes the fingerprint recognition and unlocking process through the bottom of the screen. It mainly uses ultrasonic, optical and other technologies to penetrate various materials to achieve the purpose of fingerprint re cognition. According to the technical principle, In-Display Fingerprint Chips can be divided into optical type, ultrasonic type and capacitive type

This report studies the global In-Display Fingerprint Recognition Chips production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for In-Display Fingerprint Recognition Chips, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of In-Display Fingerprint Recognition Chips that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global In-Display Fingerprint Recognition Chips total production and demand, 2018-2029, (K Units)

Global In-Display Fingerprint Recognition Chips total production value, 2018-2029, (USD Million)



Global In-Display Fingerprint Recognition Chips production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global In-Display Fingerprint Recognition Chips consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: In-Display Fingerprint Recognition Chips domestic production, consumption, key domestic manufacturers and share

Global In-Display Fingerprint Recognition Chips production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global In-Display Fingerprint Recognition Chips production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global In-Display Fingerprint Recognition Chips production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global In-Display Fingerprint Recognition Chips 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 Synaptics, Fingerprint Cards, Qualcomm, AuthenTec, Goodix Technology, Egis Technology, (SILEAD) GigaDevice, Chipone and FocalTech, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World In-Display Fingerprint Recognition Chips market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.



Global In-Display Fingerprint Recognition Chips Market, By Region:	
United States	
China	
Europe	
Japan	
South Korea	
ASEAN	
India	
Rest of World	
Global In-Display Fingerprint Recognition Chips Market, Segmentation by Type	
Optical Type	
Ultrasonic Type	
Others	
Global In-Display Fingerprint Recognition Chips Market, Segmentation by Application	
Mobile	
Tablet	
Automotive	
Door Locks	



Others

Companies Profiled:
Synaptics
Fingerprint Cards
Qualcomm
AuthenTec
Goodix Technology
Egis Technology
(SILEAD) GigaDevice
Chipone
FocalTech
Suzhou Mairui Microelectronics
Sunwave Corporation
Shenzhen Xinqihang Technology
Shenzhen Betterlife Electronic Science and Technology
FingerTech
ELAN Microelectronics
Metrics Technology
OXi Technology



VKANSEE

Key Questions Answered

- 1. How big is the global In-Display Fingerprint Recognition Chips market?
- 2. What is the demand of the global In-Display Fingerprint Recognition Chips market?
- 3. What is the year over year growth of the global In-Display Fingerprint Recognition Chips market?
- 4. What is the production and production value of the global In-Display Fingerprint Recognition Chips market?
- 5. Who are the key producers in the global In-Display Fingerprint Recognition Chips market?
- 6. What are the growth factors driving the market demand?



Contents

1 SUPPLY SUMMARY

- 1.1 In-Display Fingerprint Recognition Chips Introduction
- 1.2 World In-Display Fingerprint Recognition Chips Supply & Forecast
- 1.2.1 World In-Display Fingerprint Recognition Chips Production Value (2018 & 2022 & 2029)
 - 1.2.2 World In-Display Fingerprint Recognition Chips Production (2018-2029)
 - 1.2.3 World In-Display Fingerprint Recognition Chips Pricing Trends (2018-2029)
- 1.3 World In-Display Fingerprint Recognition Chips Production by Region (Based on Production Site)
- 1.3.1 World In-Display Fingerprint Recognition Chips Production Value by Region (2018-2029)
- 1.3.2 World In-Display Fingerprint Recognition Chips Production by Region (2018-2029)
- 1.3.3 World In-Display Fingerprint Recognition Chips Average Price by Region (2018-2029)
 - 1.3.4 North America In-Display Fingerprint Recognition Chips Production (2018-2029)
 - 1.3.5 Europe In-Display Fingerprint Recognition Chips Production (2018-2029)
 - 1.3.6 China In-Display Fingerprint Recognition Chips Production (2018-2029)
- 1.3.7 Japan In-Display Fingerprint Recognition Chips Production (2018-2029)
- 1.3.8 South Korea In-Display Fingerprint Recognition Chips Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 In-Display Fingerprint Recognition Chips Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 In-Display Fingerprint Recognition Chips Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World In-Display Fingerprint Recognition Chips Demand (2018-2029)
- 2.2 World In-Display Fingerprint Recognition Chips Consumption by Region
- 2.2.1 World In-Display Fingerprint Recognition Chips Consumption by Region (2018-2023)
- 2.2.2 World In-Display Fingerprint Recognition Chips Consumption Forecast by Region (2024-2029)



- 2.3 United States In-Display Fingerprint Recognition Chips Consumption (2018-2029)
- 2.4 China In-Display Fingerprint Recognition Chips Consumption (2018-2029)
- 2.5 Europe In-Display Fingerprint Recognition Chips Consumption (2018-2029)
- 2.6 Japan In-Display Fingerprint Recognition Chips Consumption (2018-2029)
- 2.7 South Korea In-Display Fingerprint Recognition Chips Consumption (2018-2029)
- 2.8 ASEAN In-Display Fingerprint Recognition Chips Consumption (2018-2029)
- 2.9 India In-Display Fingerprint Recognition Chips Consumption (2018-2029)

3 WORLD IN-DISPLAY FINGERPRINT RECOGNITION CHIPS MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World In-Display Fingerprint Recognition Chips Production Value by Manufacturer (2018-2023)
- 3.2 World In-Display Fingerprint Recognition Chips Production by Manufacturer (2018-2023)
- 3.3 World In-Display Fingerprint Recognition Chips Average Price by Manufacturer (2018-2023)
- 3.4 In-Display Fingerprint Recognition Chips Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global In-Display Fingerprint Recognition Chips Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for In-Display Fingerprint Recognition Chips in 2022
- 3.5.3 Global Concentration Ratios (CR8) for In-Display Fingerprint Recognition Chips in 2022
- 3.6 In-Display Fingerprint Recognition Chips Market: Overall Company Footprint Analysis
 - 3.6.1 In-Display Fingerprint Recognition Chips Market: Region Footprint
- 3.6.2 In-Display Fingerprint Recognition Chips Market: Company Product Type Footprint
- 3.6.3 In-Display Fingerprint Recognition Chips 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: In-Display Fingerprint Recognition Chips Production Value Comparison
- 4.1.1 United States VS China: In-Display Fingerprint Recognition Chips Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: In-Display Fingerprint Recognition Chips Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: In-Display Fingerprint Recognition Chips Production Comparison
- 4.2.1 United States VS China: In-Display Fingerprint Recognition Chips Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: In-Display Fingerprint Recognition Chips Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: In-Display Fingerprint Recognition Chips Consumption Comparison
- 4.3.1 United States VS China: In-Display Fingerprint Recognition Chips Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: In-Display Fingerprint Recognition Chips Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based In-Display Fingerprint Recognition Chips Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based In-Display Fingerprint Recognition Chips Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers In-Display Fingerprint Recognition Chips Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers In-Display Fingerprint Recognition Chips Production (2018-2023)
- 4.5 China Based In-Display Fingerprint Recognition Chips Manufacturers and Market Share
- 4.5.1 China Based In-Display Fingerprint Recognition Chips Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers In-Display Fingerprint Recognition Chips Production Value (2018-2023)
- 4.5.3 China Based Manufacturers In-Display Fingerprint Recognition Chips Production (2018-2023)
- 4.6 Rest of World Based In-Display Fingerprint Recognition Chips Manufacturers and Market Share, 2018-2023
 - 4.6.1 Rest of World Based In-Display Fingerprint Recognition Chips Manufacturers,



Headquarters and Production Site (State, Country)

- 4.6.2 Rest of World Based Manufacturers In-Display Fingerprint Recognition Chips Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers In-Display Fingerprint Recognition Chips Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

- 5.1 World In-Display Fingerprint Recognition Chips Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
 - 5.2.1 Optical Type
 - 5.2.2 Ultrasonic Type
 - 5.2.3 Others
- 5.3 Market Segment by Type
- 5.3.1 World In-Display Fingerprint Recognition Chips Production by Type (2018-2029)
- 5.3.2 World In-Display Fingerprint Recognition Chips Production Value by Type (2018-2029)
- 5.3.3 World In-Display Fingerprint Recognition Chips Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World In-Display Fingerprint Recognition Chips Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
 - 6.2.1 Mobile
 - 6.2.2 Tablet
 - 6.2.3 Automotive
 - 6.2.4 Door Locks
 - 6.2.5 Others
- 6.3 Market Segment by Application
- 6.3.1 World In-Display Fingerprint Recognition Chips Production by Application (2018-2029)
- 6.3.2 World In-Display Fingerprint Recognition Chips Production Value by Application (2018-2029)
- 6.3.3 World In-Display Fingerprint Recognition Chips Average Price by Application (2018-2029)



7 COMPANY PROFILES

- 7.1 Synaptics
 - 7.1.1 Synaptics Details
 - 7.1.2 Synaptics Major Business
 - 7.1.3 Synaptics In-Display Fingerprint Recognition Chips Product and Services
 - 7.1.4 Synaptics In-Display Fingerprint Recognition Chips Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.1.5 Synaptics Recent Developments/Updates
- 7.1.6 Synaptics Competitive Strengths & Weaknesses
- 7.2 Fingerprint Cards
 - 7.2.1 Fingerprint Cards Details
 - 7.2.2 Fingerprint Cards Major Business
- 7.2.3 Fingerprint Cards In-Display Fingerprint Recognition Chips Product and Services
- 7.2.4 Fingerprint Cards In-Display Fingerprint Recognition Chips Production, Price,

Value, Gross Margin and Market Share (2018-2023)

- 7.2.5 Fingerprint Cards Recent Developments/Updates
- 7.2.6 Fingerprint Cards Competitive Strengths & Weaknesses
- 7.3 Qualcomm
 - 7.3.1 Qualcomm Details
- 7.3.2 Qualcomm Major Business
- 7.3.3 Qualcomm In-Display Fingerprint Recognition Chips Product and Services
- 7.3.4 Qualcomm In-Display Fingerprint Recognition Chips Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.3.5 Qualcomm Recent Developments/Updates
- 7.3.6 Qualcomm Competitive Strengths & Weaknesses
- 7.4 AuthenTec
 - 7.4.1 AuthenTec Details
 - 7.4.2 AuthenTec Major Business
 - 7.4.3 AuthenTec In-Display Fingerprint Recognition Chips Product and Services
- 7.4.4 AuthenTec In-Display Fingerprint Recognition Chips Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.4.5 AuthenTec Recent Developments/Updates
- 7.4.6 AuthenTec Competitive Strengths & Weaknesses
- 7.5 Goodix Technology
 - 7.5.1 Goodix Technology Details
 - 7.5.2 Goodix Technology Major Business
- 7.5.3 Goodix Technology In-Display Fingerprint Recognition Chips Product and Services



7.5.4 Goodix Technology In-Display Fingerprint Recognition Chips Production, Price,

Value, Gross Margin and Market Share (2018-2023)

7.5.5 Goodix Technology Recent Developments/Updates

7.5.6 Goodix Technology Competitive Strengths & Weaknesses

7.6 Egis Technology

7.6.1 Egis Technology Details

7.6.2 Egis Technology Major Business

7.6.3 Egis Technology In-Display Fingerprint Recognition Chips Product and Services

7.6.4 Egis Technology In-Display Fingerprint Recognition Chips Production, Price,

Value, Gross Margin and Market Share (2018-2023)

7.6.5 Egis Technology Recent Developments/Updates

7.6.6 Egis Technology Competitive Strengths & Weaknesses

7.7 (SILEAD) GigaDevice

7.7.1 (SILEAD) GigaDevice Details

7.7.2 (SILEAD) GigaDevice Major Business

7.7.3 (SILEAD) GigaDevice In-Display Fingerprint Recognition Chips Product and Services

7.7.4 (SILEAD) GigaDevice In-Display Fingerprint Recognition Chips Production,

Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 (SILEAD) GigaDevice Recent Developments/Updates

7.7.6 (SILEAD) GigaDevice Competitive Strengths & Weaknesses

7.8 Chipone

7.8.1 Chipone Details

7.8.2 Chipone Major Business

7.8.3 Chipone In-Display Fingerprint Recognition Chips Product and Services

7.8.4 Chipone In-Display Fingerprint Recognition Chips Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.8.5 Chipone Recent Developments/Updates

7.8.6 Chipone Competitive Strengths & Weaknesses

7.9 FocalTech

7.9.1 FocalTech Details

7.9.2 FocalTech Major Business

7.9.3 FocalTech In-Display Fingerprint Recognition Chips Product and Services

7.9.4 FocalTech In-Display Fingerprint Recognition Chips Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.9.5 FocalTech Recent Developments/Updates

7.9.6 FocalTech Competitive Strengths & Weaknesses

7.10 Suzhou Mairui Microelectronics

7.10.1 Suzhou Mairui Microelectronics Details



- 7.10.2 Suzhou Mairui Microelectronics Major Business
- 7.10.3 Suzhou Mairui Microelectronics In-Display Fingerprint Recognition Chips Product and Services
- 7.10.4 Suzhou Mairui Microelectronics In-Display Fingerprint Recognition Chips Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.10.5 Suzhou Mairui Microelectronics Recent Developments/Updates
- 7.10.6 Suzhou Mairui Microelectronics Competitive Strengths & Weaknesses
- 7.11 Sunwave Corporation
 - 7.11.1 Sunwave Corporation Details
 - 7.11.2 Sunwave Corporation Major Business
- 7.11.3 Sunwave Corporation In-Display Fingerprint Recognition Chips Product and Services
- 7.11.4 Sunwave Corporation In-Display Fingerprint Recognition Chips Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.11.5 Sunwave Corporation Recent Developments/Updates
- 7.11.6 Sunwave Corporation Competitive Strengths & Weaknesses
- 7.12 Shenzhen Xingihang Technology
- 7.12.1 Shenzhen Xinqihang Technology Details
- 7.12.2 Shenzhen Xinqihang Technology Major Business
- 7.12.3 Shenzhen Xinqihang Technology In-Display Fingerprint Recognition Chips Product and Services
- 7.12.4 Shenzhen Xinqihang Technology In-Display Fingerprint Recognition Chips Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.12.5 Shenzhen Xinqihang Technology Recent Developments/Updates
- 7.12.6 Shenzhen Xinqihang Technology Competitive Strengths & Weaknesses
- 7.13 Shenzhen Betterlife Electronic Science and Technology
 - 7.13.1 Shenzhen Betterlife Electronic Science and Technology Details
 - 7.13.2 Shenzhen Betterlife Electronic Science and Technology Major Business
- 7.13.3 Shenzhen Betterlife Electronic Science and Technology In-Display Fingerprint Recognition Chips Product and Services
- 7.13.4 Shenzhen Betterlife Electronic Science and Technology In-Display Fingerprint Recognition Chips Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.13.5 Shenzhen Betterlife Electronic Science and Technology Recent Developments/Updates
- 7.13.6 Shenzhen Betterlife Electronic Science and Technology Competitive Strengths & Weaknesses
- 7.14 FingerTech
- 7.14.1 FingerTech Details



- 7.14.2 FingerTech Major Business
- 7.14.3 FingerTech In-Display Fingerprint Recognition Chips Product and Services
- 7.14.4 FingerTech In-Display Fingerprint Recognition Chips Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.14.5 FingerTech Recent Developments/Updates
- 7.14.6 FingerTech Competitive Strengths & Weaknesses
- 7.15 ELAN Microelectronics
 - 7.15.1 ELAN Microelectronics Details
 - 7.15.2 ELAN Microelectronics Major Business
- 7.15.3 ELAN Microelectronics In-Display Fingerprint Recognition Chips Product and Services
 - 7.15.4 ELAN Microelectronics In-Display Fingerprint Recognition Chips Production,

Price, Value, Gross Margin and Market Share (2018-2023)

- 7.15.5 ELAN Microelectronics Recent Developments/Updates
- 7.15.6 ELAN Microelectronics Competitive Strengths & Weaknesses
- 7.16 Metrics Technology
 - 7.16.1 Metrics Technology Details
 - 7.16.2 Metrics Technology Major Business
- 7.16.3 Metrics Technology In-Display Fingerprint Recognition Chips Product and Services
- 7.16.4 Metrics Technology In-Display Fingerprint Recognition Chips Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.16.5 Metrics Technology Recent Developments/Updates
- 7.16.6 Metrics Technology Competitive Strengths & Weaknesses
- 7.17 OXi Technology
 - 7.17.1 OXi Technology Details
 - 7.17.2 OXi Technology Major Business
 - 7.17.3 OXi Technology In-Display Fingerprint Recognition Chips Product and Services
 - 7.17.4 OXi Technology In-Display Fingerprint Recognition Chips Production, Price,

Value, Gross Margin and Market Share (2018-2023)

- 7.17.5 OXi Technology Recent Developments/Updates
- 7.17.6 OXi Technology Competitive Strengths & Weaknesses
- 7.18 VKANSEE
 - 7.18.1 VKANSEE Details
 - 7.18.2 VKANSEE Major Business
 - 7.18.3 VKANSEE In-Display Fingerprint Recognition Chips Product and Services
 - 7.18.4 VKANSEE In-Display Fingerprint Recognition Chips Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.18.5 VKANSEE Recent Developments/Updates



7.18.6 VKANSEE Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 In-Display Fingerprint Recognition Chips Industry Chain
- 8.2 In-Display Fingerprint Recognition Chips Upstream Analysis
- 8.2.1 In-Display Fingerprint Recognition Chips Core Raw Materials
- 8.2.2 Main Manufacturers of In-Display Fingerprint Recognition Chips Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 In-Display Fingerprint Recognition Chips Production Mode
- 8.6 In-Display Fingerprint Recognition Chips Procurement Model
- 8.7 In-Display Fingerprint Recognition Chips Industry Sales Model and Sales Channels
 - 8.7.1 In-Display Fingerprint Recognition Chips Sales Model
 - 8.7.2 In-Display Fingerprint Recognition Chips Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. World In-Display Fingerprint Recognition Chips Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World In-Display Fingerprint Recognition Chips Production Value by Region (2018-2023) & (USD Million)

Table 3. World In-Display Fingerprint Recognition Chips Production Value by Region (2024-2029) & (USD Million)

Table 4. World In-Display Fingerprint Recognition Chips Production Value Market Share by Region (2018-2023)

Table 5. World In-Display Fingerprint Recognition Chips Production Value Market Share by Region (2024-2029)

Table 6. World In-Display Fingerprint Recognition Chips Production by Region (2018-2023) & (K Units)

Table 7. World In-Display Fingerprint Recognition Chips Production by Region (2024-2029) & (K Units)

Table 8. World In-Display Fingerprint Recognition Chips Production Market Share by Region (2018-2023)

Table 9. World In-Display Fingerprint Recognition Chips Production Market Share by Region (2024-2029)

Table 10. World In-Display Fingerprint Recognition Chips Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World In-Display Fingerprint Recognition Chips Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. In-Display Fingerprint Recognition Chips Major Market Trends

Table 13. World In-Display Fingerprint Recognition Chips Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World In-Display Fingerprint Recognition Chips Consumption by Region (2018-2023) & (K Units)

Table 15. World In-Display Fingerprint Recognition Chips Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World In-Display Fingerprint Recognition Chips Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key In-Display Fingerprint Recognition Chips Producers in 2022

Table 18. World In-Display Fingerprint Recognition Chips Production by Manufacturer (2018-2023) & (K Units)



- Table 19. Production Market Share of Key In-Display Fingerprint Recognition Chips Producers in 2022
- Table 20. World In-Display Fingerprint Recognition Chips Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 21. Global In-Display Fingerprint Recognition Chips Company Evaluation Quadrant
- Table 22. World In-Display Fingerprint Recognition Chips Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and In-Display Fingerprint Recognition Chips Production Site of Key Manufacturer
- Table 24. In-Display Fingerprint Recognition Chips Market: Company Product Type Footprint
- Table 25. In-Display Fingerprint Recognition Chips Market: Company Product Application Footprint
- Table 26. In-Display Fingerprint Recognition Chips Competitive Factors
- Table 27. In-Display Fingerprint Recognition Chips New Entrant and Capacity Expansion Plans
- Table 28. In-Display Fingerprint Recognition Chips Mergers & Acquisitions Activity
- Table 29. United States VS China In-Display Fingerprint Recognition Chips Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China In-Display Fingerprint Recognition Chips Production Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 31. United States VS China In-Display Fingerprint Recognition Chips Consumption Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 32. United States Based In-Display Fingerprint Recognition Chips Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers In-Display Fingerprint Recognition Chips Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers In-Display Fingerprint Recognition Chips Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers In-Display Fingerprint Recognition Chips Production (2018-2023) & (K Units)
- Table 36. United States Based Manufacturers In-Display Fingerprint Recognition Chips Production Market Share (2018-2023)
- Table 37. China Based In-Display Fingerprint Recognition Chips Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers In-Display Fingerprint Recognition Chips Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers In-Display Fingerprint Recognition Chips



Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers In-Display Fingerprint Recognition Chips Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers In-Display Fingerprint Recognition Chips Production Market Share (2018-2023)

Table 42. Rest of World Based In-Display Fingerprint Recognition Chips Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers In-Display Fingerprint Recognition Chips Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers In-Display Fingerprint Recognition Chips Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers In-Display Fingerprint Recognition Chips Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers In-Display Fingerprint Recognition Chips Production Market Share (2018-2023)

Table 47. World In-Display Fingerprint Recognition Chips Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World In-Display Fingerprint Recognition Chips Production by Type (2018-2023) & (K Units)

Table 49. World In-Display Fingerprint Recognition Chips Production by Type (2024-2029) & (K Units)

Table 50. World In-Display Fingerprint Recognition Chips Production Value by Type (2018-2023) & (USD Million)

Table 51. World In-Display Fingerprint Recognition Chips Production Value by Type (2024-2029) & (USD Million)

Table 52. World In-Display Fingerprint Recognition Chips Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World In-Display Fingerprint Recognition Chips Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World In-Display Fingerprint Recognition Chips Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World In-Display Fingerprint Recognition Chips Production by Application (2018-2023) & (K Units)

Table 56. World In-Display Fingerprint Recognition Chips Production by Application (2024-2029) & (K Units)

Table 57. World In-Display Fingerprint Recognition Chips Production Value by Application (2018-2023) & (USD Million)

Table 58. World In-Display Fingerprint Recognition Chips Production Value by Application (2024-2029) & (USD Million)



- Table 59. World In-Display Fingerprint Recognition Chips Average Price by Application (2018-2023) & (US\$/Unit)
- Table 60. World In-Display Fingerprint Recognition Chips Average Price by Application (2024-2029) & (US\$/Unit)
- Table 61. Synaptics Basic Information, Manufacturing Base and Competitors
- Table 62. Synaptics Major Business
- Table 63. Synaptics In-Display Fingerprint Recognition Chips Product and Services
- Table 64. Synaptics In-Display Fingerprint Recognition Chips Production (K Units),
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. Synaptics Recent Developments/Updates
- Table 66. Synaptics Competitive Strengths & Weaknesses
- Table 67. Fingerprint Cards Basic Information, Manufacturing Base and Competitors
- Table 68. Fingerprint Cards Major Business
- Table 69. Fingerprint Cards In-Display Fingerprint Recognition Chips Product and Services
- Table 70. Fingerprint Cards In-Display Fingerprint Recognition Chips Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. Fingerprint Cards Recent Developments/Updates
- Table 72. Fingerprint Cards Competitive Strengths & Weaknesses
- Table 73. Qualcomm Basic Information, Manufacturing Base and Competitors
- Table 74. Qualcomm Major Business
- Table 75. Qualcomm In-Display Fingerprint Recognition Chips Product and Services
- Table 76. Qualcomm In-Display Fingerprint Recognition Chips Production (K Units),
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Qualcomm Recent Developments/Updates
- Table 78. Qualcomm Competitive Strengths & Weaknesses
- Table 79. AuthenTec Basic Information, Manufacturing Base and Competitors
- Table 80. AuthenTec Major Business
- Table 81. AuthenTec In-Display Fingerprint Recognition Chips Product and Services
- Table 82. AuthenTec In-Display Fingerprint Recognition Chips Production (K Units),
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. AuthenTec Recent Developments/Updates
- Table 84. AuthenTec Competitive Strengths & Weaknesses
- Table 85. Goodix Technology Basic Information, Manufacturing Base and Competitors
- Table 86. Goodix Technology Major Business



Table 87. Goodix Technology In-Display Fingerprint Recognition Chips Product and Services

Table 88. Goodix Technology In-Display Fingerprint Recognition Chips Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Goodix Technology Recent Developments/Updates

Table 90. Goodix Technology Competitive Strengths & Weaknesses

Table 91. Egis Technology Basic Information, Manufacturing Base and Competitors

Table 92. Egis Technology Major Business

Table 93. Egis Technology In-Display Fingerprint Recognition Chips Product and Services

Table 94. Egis Technology In-Display Fingerprint Recognition Chips Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Egis Technology Recent Developments/Updates

Table 96. Egis Technology Competitive Strengths & Weaknesses

Table 97. (SILEAD) GigaDevice Basic Information, Manufacturing Base and Competitors

Table 98. (SILEAD) GigaDevice Major Business

Table 99. (SILEAD) GigaDevice In-Display Fingerprint Recognition Chips Product and Services

Table 100. (SILEAD) GigaDevice In-Display Fingerprint Recognition Chips Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. (SILEAD) GigaDevice Recent Developments/Updates

Table 102. (SILEAD) GigaDevice Competitive Strengths & Weaknesses

Table 103. Chipone Basic Information, Manufacturing Base and Competitors

Table 104. Chipone Major Business

Table 105. Chipone In-Display Fingerprint Recognition Chips Product and Services

Table 106. Chipone In-Display Fingerprint Recognition Chips Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Chipone Recent Developments/Updates

Table 108. Chipone Competitive Strengths & Weaknesses

Table 109. FocalTech Basic Information, Manufacturing Base and Competitors

Table 110. FocalTech Major Business

Table 111. FocalTech In-Display Fingerprint Recognition Chips Product and Services

Table 112. FocalTech In-Display Fingerprint Recognition Chips Production (K Units),

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



(2018-2023)

Table 113. FocalTech Recent Developments/Updates

Table 114. FocalTech Competitive Strengths & Weaknesses

Table 115. Suzhou Mairui Microelectronics Basic Information, Manufacturing Base and Competitors

Table 116. Suzhou Mairui Microelectronics Major Business

Table 117. Suzhou Mairui Microelectronics In-Display Fingerprint Recognition Chips Product and Services

Table 118. Suzhou Mairui Microelectronics In-Display Fingerprint Recognition Chips Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Suzhou Mairui Microelectronics Recent Developments/Updates

Table 120. Suzhou Mairui Microelectronics Competitive Strengths & Weaknesses

Table 121. Sunwave Corporation Basic Information, Manufacturing Base and Competitors

Table 122. Sunwave Corporation Major Business

Table 123. Sunwave Corporation In-Display Fingerprint Recognition Chips Product and Services

Table 124. Sunwave Corporation In-Display Fingerprint Recognition Chips Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Sunwave Corporation Recent Developments/Updates

Table 126. Sunwave Corporation Competitive Strengths & Weaknesses

Table 127. Shenzhen Xinqihang Technology Basic Information, Manufacturing Base and Competitors

Table 128. Shenzhen Xinqihang Technology Major Business

Table 129. Shenzhen Xinqihang Technology In-Display Fingerprint Recognition Chips Product and Services

Table 130. Shenzhen Xinqihang Technology In-Display Fingerprint Recognition Chips Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Shenzhen Xingihang Technology Recent Developments/Updates

Table 132. Shenzhen Xinqihang Technology Competitive Strengths & Weaknesses

Table 133. Shenzhen Betterlife Electronic Science and Technology Basic Information, Manufacturing Base and Competitors

Table 134. Shenzhen Betterlife Electronic Science and Technology Major Business

Table 135. Shenzhen Betterlife Electronic Science and Technology In-Display

Fingerprint Recognition Chips Product and Services

Table 136. Shenzhen Betterlife Electronic Science and Technology In-Display



Fingerprint Recognition Chips Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Shenzhen Betterlife Electronic Science and Technology Recent Developments/Updates

Table 138. Shenzhen Betterlife Electronic Science and Technology Competitive Strengths & Weaknesses

Table 139. FingerTech Basic Information, Manufacturing Base and Competitors

Table 140. FingerTech Major Business

Table 141. FingerTech In-Display Fingerprint Recognition Chips Product and Services

Table 142. FingerTech In-Display Fingerprint Recognition Chips Production (K Units),

Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. FingerTech Recent Developments/Updates

Table 144. FingerTech Competitive Strengths & Weaknesses

Table 145. ELAN Microelectronics Basic Information, Manufacturing Base and Competitors

Table 146. ELAN Microelectronics Major Business

Table 147. ELAN Microelectronics In-Display Fingerprint Recognition Chips Product and Services

Table 148. ELAN Microelectronics In-Display Fingerprint Recognition Chips Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 149. ELAN Microelectronics Recent Developments/Updates

Table 150. ELAN Microelectronics Competitive Strengths & Weaknesses

Table 151. Metrics Technology Basic Information, Manufacturing Base and Competitors

Table 152. Metrics Technology Major Business

Table 153. Metrics Technology In-Display Fingerprint Recognition Chips Product and Services

Table 154. Metrics Technology In-Display Fingerprint Recognition Chips Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 155. Metrics Technology Recent Developments/Updates

Table 156. Metrics Technology Competitive Strengths & Weaknesses

Table 157. OXi Technology Basic Information, Manufacturing Base and Competitors

Table 158. OXi Technology Major Business

Table 159. OXi Technology In-Display Fingerprint Recognition Chips Product and Services

Table 160. OXi Technology In-Display Fingerprint Recognition Chips Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market



Share (2018-2023)

Table 161. OXi Technology Recent Developments/Updates

Table 162. VKANSEE Basic Information, Manufacturing Base and Competitors

Table 163. VKANSEE Major Business

Table 164. VKANSEE In-Display Fingerprint Recognition Chips Product and Services

Table 165. VKANSEE In-Display Fingerprint Recognition Chips Production (K Units),

Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 166. Global Key Players of In-Display Fingerprint Recognition Chips Upstream (Raw Materials)

Table 167. In-Display Fingerprint Recognition Chips Typical Customers

Table 168. In-Display Fingerprint Recognition Chips Typical Distributors



List Of Figures

LIST OF FIGURES

- Figure 1. In-Display Fingerprint Recognition Chips Picture
- Figure 2. World In-Display Fingerprint Recognition Chips Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World In-Display Fingerprint Recognition Chips Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World In-Display Fingerprint Recognition Chips Production (2018-2029) & (K Units)
- Figure 5. World In-Display Fingerprint Recognition Chips Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World In-Display Fingerprint Recognition Chips Production Value Market Share by Region (2018-2029)
- Figure 7. World In-Display Fingerprint Recognition Chips Production Market Share by Region (2018-2029)
- Figure 8. North America In-Display Fingerprint Recognition Chips Production (2018-2029) & (K Units)
- Figure 9. Europe In-Display Fingerprint Recognition Chips Production (2018-2029) & (K Units)
- Figure 10. China In-Display Fingerprint Recognition Chips Production (2018-2029) & (K Units)
- Figure 11. Japan In-Display Fingerprint Recognition Chips Production (2018-2029) & (K Units)
- Figure 12. South Korea In-Display Fingerprint Recognition Chips Production (2018-2029) & (K Units)
- Figure 13. In-Display Fingerprint Recognition Chips Market Drivers
- Figure 14. Factors Affecting Demand
- Figure 15. World In-Display Fingerprint Recognition Chips Consumption (2018-2029) & (K Units)
- Figure 16. World In-Display Fingerprint Recognition Chips Consumption Market Share by Region (2018-2029)
- Figure 17. United States In-Display Fingerprint Recognition Chips Consumption (2018-2029) & (K Units)
- Figure 18. China In-Display Fingerprint Recognition Chips Consumption (2018-2029) & (K Units)
- Figure 19. Europe In-Display Fingerprint Recognition Chips Consumption (2018-2029) & (K Units)



Figure 20. Japan In-Display Fingerprint Recognition Chips Consumption (2018-2029) & (K Units)

Figure 21. South Korea In-Display Fingerprint Recognition Chips Consumption (2018-2029) & (K Units)

Figure 22. ASEAN In-Display Fingerprint Recognition Chips Consumption (2018-2029) & (K Units)

Figure 23. India In-Display Fingerprint Recognition Chips Consumption (2018-2029) & (K Units)

Figure 24. Producer Shipments of In-Display Fingerprint Recognition Chips by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for In-Display Fingerprint Recognition Chips Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for In-Display Fingerprint Recognition Chips Markets in 2022

Figure 27. United States VS China: In-Display Fingerprint Recognition Chips Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: In-Display Fingerprint Recognition Chips Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: In-Display Fingerprint Recognition Chips Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers In-Display Fingerprint Recognition Chips Production Market Share 2022

Figure 31. China Based Manufacturers In-Display Fingerprint Recognition Chips Production Market Share 2022

Figure 32. Rest of World Based Manufacturers In-Display Fingerprint Recognition Chips Production Market Share 2022

Figure 33. World In-Display Fingerprint Recognition Chips Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World In-Display Fingerprint Recognition Chips Production Value Market Share by Type in 2022

Figure 35. Optical Type

Figure 36. Ultrasonic Type

Figure 37. Others

Figure 38. World In-Display Fingerprint Recognition Chips Production Market Share by Type (2018-2029)

Figure 39. World In-Display Fingerprint Recognition Chips Production Value Market Share by Type (2018-2029)

Figure 40. World In-Display Fingerprint Recognition Chips Average Price by Type (2018-2029) & (US\$/Unit)



Figure 41. World In-Display Fingerprint Recognition Chips Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World In-Display Fingerprint Recognition Chips Production Value Market Share by Application in 2022

Figure 43. Mobile

Figure 44. Tablet

Figure 45. Automotive

Figure 46. Door Locks

Figure 47. Others

Figure 48. World In-Display Fingerprint Recognition Chips Production Market Share by Application (2018-2029)

Figure 49. World In-Display Fingerprint Recognition Chips Production Value Market Share by Application (2018-2029)

Figure 50. World In-Display Fingerprint Recognition Chips Average Price by Application (2018-2029) & (US\$/Unit)

Figure 51. In-Display Fingerprint Recognition Chips Industry Chain

Figure 52. In-Display Fingerprint Recognition Chips Procurement Model

Figure 53. In-Display Fingerprint Recognition Chips Sales Model

Figure 54. In-Display Fingerprint Recognition Chips Sales Channels, Direct Sales, and Distribution

Figure 55. Methodology

Figure 56. Research Process and Data Source



I would like to order

Product name: Global In-Display Fingerprint Recognition Chips Supply, Demand and Key Producers,

2023-2029

Product link: https://marketpublishers.com/r/G878F3F19D6BEN.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

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G878F3F19D6BEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

