

Global Touchpad Controller Chip Market Growth 2026-2032

<https://marketpublishers.com/r/G199C3F2542CEN.html>

Date: July 2026

Pages: 95

Price: US\$ 3,660.00 (Single User License)

ID: G199C3F2542CEN

Abstracts

The global Touchpad Controller Chip market size is predicted to grow from US\$ 476 million in 2025 to US\$ 653 million in 2032; it is expected to grow at a CAGR of 4.8% from 2026 to 2032.

In 2025, global Touchpad Controller Chip production reached approximately 304.35 M Units. The average price is approximately \$1.60. Touchpad Controller Chip is a mixed-signal semiconductor device embedded in a touchpad, trackpad, or similar flat pointing-input surface to excite and sense a capacitive sensor matrix, process raw signals, calculate finger coordinates, recognize gestures, reject unintended palm contacts, and transmit touch events to the host system through interfaces such as HID over I²C, SPI, USB HID, or proprietary protocols.

Based on our research, the touchpad controller IC market should be treated as a specialized semiconductor segment rather than as a simple subset of general touchscreen controllers. A touchpad controller must operate in a mechanically constrained notebook or keyboard environment, where sensor geometry, keyboard noise, metal structures, palm contact, water exposure, low-power standby requirements, and operating-system protocol compliance all affect user experience. The device is responsible not only for detecting coordinates, but also for delivering multi-finger gesture recognition, palm rejection, click interpretation, wake-up behavior, low-latency reporting, and stable host communication. This creates a market in which firmware tuning, sensor-stack know-how, customer qualification, and long product cycles are as important as the silicon itself. Compared with smartphone touchscreen controller ICs, the end-market volume is smaller and more mature, but the design-in relationship with PC OEMs and keyboard module suppliers is relatively sticky.

From the supply side, the global market is concentrated around a limited number of dedicated or highly relevant suppliers, while a broader group of capacitive touch, touchscreen, TDDI, and industrial touch-controller companies remain adjacent rather than core. Synaptics, ELAN, Goodix, FocalTech, GigaDevice, Cirque, Microchip, Azoteq, and PixArt form the core supplier pool under the narrow definition used in this study. Their inclusion is supported by official touchpad, trackpad, or touchpad-controller product evidence, although the degree of financial transparency varies significantly. A wider set of companies, including Infineon, STMicroelectronics, Silicon Integrated Systems, Himax, Sitronix, Melfas, LX Semicon, Raydium, Solomon Systech, Hynitron, ILITEK, and Silead-related entities, has been retained in the extended or watchlist pool because their capabilities are relevant to capacitive touch control but their publicly available evidence does not consistently support direct touchpad-controller revenue inclusion. This distinction is essential for avoiding overestimation.

Demand growth is expected to be moderate rather than explosive. The notebook PC remains the primary application, and the touchpad attach rate in notebooks is already very high. As a result, future growth will be driven more by product mix and controller complexity than by basic penetration. Larger precision touchpads, haptic and force-sensing touchpads, detachable tablet keyboards, commercial notebooks, AI PC refresh cycles, and Chromebook upgrades can support value growth even when unit growth is limited. Non-notebook applications, including industrial trackpads, medical terminals, rugged computers, POS systems, gaming controllers, and external keyboards, are smaller and more fragmented, but they often support higher ASPs and longer design cycles. This creates opportunities for specialized suppliers that can offer robust sensing performance, low-power operation, flexible interfaces, and customized firmware support.

From a technology perspective, touchpad controller ICs are evolving from coordinate-detection devices into integrated human-input control platforms. Mainstream designs continue to improve report rate, noise immunity, water tolerance, palm rejection, and operating-system compatibility, while premium designs increasingly integrate force sensing, haptic-feedback coordination, security-related functions, NFC-related features, pen support, or hover detection. The transition toward thinner notebooks, larger glass touchpads, buttonless haptic designs, and regional supply-chain diversification will reshape supplier competition. Chinese suppliers are becoming more visible, especially in products explicitly positioned for notebook touchpads and pressure-sensitive touchpad modules, but global competition remains influenced by PC OEM qualification cycles, firmware maturity, patent portfolios, and established customer relationships.

LP Information, Inc. (LPI) ' newest research report, the "Touchpad Controller Chip Industry Forecast" looks at past sales and reviews total world Touchpad Controller Chip sales in 2025, providing a comprehensive analysis by region and market sector of projected Touchpad Controller Chip sales for 2026 through 2032. With Touchpad Controller Chip sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Touchpad Controller Chip industry.

This Insight Report provides a comprehensive analysis of the global Touchpad Controller Chip landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Touchpad Controller Chip portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Touchpad Controller Chip market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Touchpad Controller Chip and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Touchpad Controller Chip.

This report presents a comprehensive overview, market shares, and growth opportunities of Touchpad Controller Chip market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Standalone Touchpad Controller IC

Touch + Force Integrated Controller

Others

Segmentation by Sensing Technology Approach:

Mutual-Capacitive PCAP

Self + Mutual Capacitive Hybrid

Others

Segmentation by Supported Touchpad Sizes:

Supported Touchpad Size: 2?4 inches

Supported Touchpad Size: 4?6 inches

Supported Touchpad Size: 6?8 inches and above

Segmentation by Application:

Built-in Laptop Touchpad

Tablet Keyboard with Touchpad

External Keyboard

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered

from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Synaptics Incorporated

ELAN Microelectronics Corp.

Shenzhen Goodix Technology Co., Ltd.

FocalTech Systems Co., Ltd.

GigaDevice Semiconductor Inc.

Cirque Corporation

PixArt Imaging Inc.

Microchip Technology Incorporated

Azoteq

Key Questions Addressed in this Report

What is the 10-year outlook for the global Touchpad Controller Chip market?

What factors are driving Touchpad Controller Chip market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Touchpad Controller Chip market opportunities vary by end market size?

How does Touchpad Controller Chip break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Touchpad Controller Chip Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for Touchpad Controller Chip by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for Touchpad Controller Chip by Country/Region, 2021, 2025 & 2032
- 2.2 Touchpad Controller Chip Segment by Type
 - 2.2.1 Standalone Touchpad Controller IC
 - 2.2.2 Touch + Force Integrated Controller
 - 2.2.3 Others
 - 2.2.4 Touchpad Controller Chip Sales by Type
 - 2.2.4.1 Global Touchpad Controller Chip Sales Market Share by Type (2021-2026)
 - 2.2.4.2 Global Touchpad Controller Chip Revenue and Market Share by Type (2021-2026)
 - 2.2.4.3 Global Touchpad Controller Chip Sale Price by Type (2021-2026)
- 2.3 Touchpad Controller Chip Segment by Sensing Technology Approach
 - 2.3.1 Mutual-Capacitive PCAP
 - 2.3.2 Self + Mutual Capacitive Hybrid
 - 2.3.3 Others
 - 2.3.4 Touchpad Controller Chip Sales by Sensing Technology Approach
 - 2.3.4.1 Global Touchpad Controller Chip Sales Market Share by Sensing Technology Approach (2021-2026)
 - 2.3.4.2 Global Touchpad Controller Chip Revenue and Market Share by Sensing Technology Approach (2021-2026)

2.3.4.3 Global Touchpad Controller Chip Sale Price by Sensing Technology Approach (2021-2026)

2.4 Touchpad Controller Chip Segment by Supported Touchpad Sizes

2.4.1 Supported Touchpad Size: 2?4 inches

2.4.2 Supported Touchpad Size: 4?6 inches

2.4.3 Supported Touchpad Size: 6?8 inches and above

2.4.4 Touchpad Controller Chip Sales by Supported Touchpad Sizes

2.4.4.1 Global Touchpad Controller Chip Sales Market Share by Supported Touchpad Sizes (2021-2026)

2.4.4.2 Global Touchpad Controller Chip Revenue and Market Share by Supported Touchpad Sizes (2021-2026)

2.4.4.3 Global Touchpad Controller Chip Sale Price by Supported Touchpad Sizes (2021-2026)

2.5 Touchpad Controller Chip Segment by Application

2.5.1 Built-in Laptop Touchpad

2.5.2 Tablet Keyboard with Touchpad

2.5.3 External Keyboard

2.5.4 Others

2.5.5 Touchpad Controller Chip Sales by Application

2.5.5.1 Global Touchpad Controller Chip Sale Market Share by Application (2021-2026)

2.5.5.2 Global Touchpad Controller Chip Revenue and Market Share by Application (2021-2026)

2.5.5.3 Global Touchpad Controller Chip Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Touchpad Controller Chip Breakdown Data by Company

3.1.1 Global Touchpad Controller Chip Annual Sales by Company (2021-2026)

3.1.2 Global Touchpad Controller Chip Sales Market Share by Company (2021-2026)

3.2 Global Touchpad Controller Chip Annual Revenue by Company (2021-2026)

3.2.1 Global Touchpad Controller Chip Revenue by Company (2021-2026)

3.2.2 Global Touchpad Controller Chip Revenue Market Share by Company (2021-2026)

3.3 Global Touchpad Controller Chip Sale Price by Company

3.4 Key Manufacturers Touchpad Controller Chip Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Touchpad Controller Chip Product Location Distribution

3.4.2 Players Touchpad Controller Chip Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR TOUCHPAD CONTROLLER CHIP BY GEOGRAPHIC REGION

4.1 World Historic Touchpad Controller Chip Market Size by Geographic Region (2021-2026)

4.1.1 Global Touchpad Controller Chip Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Touchpad Controller Chip Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Touchpad Controller Chip Market Size by Country/Region (2021-2026)

4.2.1 Global Touchpad Controller Chip Annual Sales by Country/Region (2021-2026)

4.2.2 Global Touchpad Controller Chip Annual Revenue by Country/Region (2021-2026)

4.3 Americas Touchpad Controller Chip Sales Growth

4.4 APAC Touchpad Controller Chip Sales Growth

4.5 Europe Touchpad Controller Chip Sales Growth

4.6 Middle East & Africa Touchpad Controller Chip Sales Growth

5 AMERICAS

5.1 Americas Touchpad Controller Chip Sales by Country

5.1.1 Americas Touchpad Controller Chip Sales by Country (2021-2026)

5.1.2 Americas Touchpad Controller Chip Revenue by Country (2021-2026)

5.2 Americas Touchpad Controller Chip Sales by Type (2021-2026)

5.3 Americas Touchpad Controller Chip Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Touchpad Controller Chip Sales by Region

6.1.1 APAC Touchpad Controller Chip Sales by Region (2021-2026)

6.1.2 APAC Touchpad Controller Chip Revenue by Region (2021-2026)

6.2 APAC Touchpad Controller Chip Sales by Type (2021-2026)

6.3 APAC Touchpad Controller Chip Sales by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Touchpad Controller Chip by Country

7.1.1 Europe Touchpad Controller Chip Sales by Country (2021-2026)

7.1.2 Europe Touchpad Controller Chip Revenue by Country (2021-2026)

7.2 Europe Touchpad Controller Chip Sales by Type (2021-2026)

7.3 Europe Touchpad Controller Chip Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Touchpad Controller Chip by Country

8.1.1 Middle East & Africa Touchpad Controller Chip Sales by Country (2021-2026)

8.1.2 Middle East & Africa Touchpad Controller Chip Revenue by Country (2021-2026)

8.2 Middle East & Africa Touchpad Controller Chip Sales by Type (2021-2026)

8.3 Middle East & Africa Touchpad Controller Chip Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Touchpad Controller Chip

10.3 Manufacturing Process Analysis of Touchpad Controller Chip

10.4 Industry Chain Structure of Touchpad Controller Chip

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Touchpad Controller Chip Distributors

11.3 Touchpad Controller Chip Customer

12 WORLD FORECAST REVIEW FOR TOUCHPAD CONTROLLER CHIP BY GEOGRAPHIC REGION

12.1 Global Touchpad Controller Chip Market Size Forecast by Region

12.1.1 Global Touchpad Controller Chip Forecast by Region (2027-2032)

12.1.2 Global Touchpad Controller Chip Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Touchpad Controller Chip Forecast by Type (2027-2032)

12.7 Global Touchpad Controller Chip Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Synaptics Incorporated

13.1.1 Synaptics Incorporated Company Information

13.1.2 Synaptics Incorporated Touchpad Controller Chip Product Portfolios and Specifications

13.1.3 Synaptics Incorporated Touchpad Controller Chip Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 Synaptics Incorporated Main Business Overview

13.1.5 Synaptics Incorporated Latest Developments

13.2 ELAN Microelectronics Corp.

13.2.1 ELAN Microelectronics Corp. Company Information

13.2.2 ELAN Microelectronics Corp. Touchpad Controller Chip Product Portfolios and Specifications

13.2.3 ELAN Microelectronics Corp. Touchpad Controller Chip Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 ELAN Microelectronics Corp. Main Business Overview

13.2.5 ELAN Microelectronics Corp. Latest Developments

13.3 Shenzhen Goodix Technology Co., Ltd.

13.3.1 Shenzhen Goodix Technology Co., Ltd. Company Information

13.3.2 Shenzhen Goodix Technology Co., Ltd. Touchpad Controller Chip Product Portfolios and Specifications

13.3.3 Shenzhen Goodix Technology Co., Ltd. Touchpad Controller Chip Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Shenzhen Goodix Technology Co., Ltd. Main Business Overview

13.3.5 Shenzhen Goodix Technology Co., Ltd. Latest Developments

13.4 FocalTech Systems Co., Ltd.

13.4.1 FocalTech Systems Co., Ltd. Company Information

13.4.2 FocalTech Systems Co., Ltd. Touchpad Controller Chip Product Portfolios and Specifications

13.4.3 FocalTech Systems Co., Ltd. Touchpad Controller Chip Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 FocalTech Systems Co., Ltd. Main Business Overview

13.4.5 FocalTech Systems Co., Ltd. Latest Developments

13.5 GigaDevice Semiconductor Inc.

13.5.1 GigaDevice Semiconductor Inc. Company Information

13.5.2 GigaDevice Semiconductor Inc. Touchpad Controller Chip Product Portfolios and Specifications

13.5.3 GigaDevice Semiconductor Inc. Touchpad Controller Chip Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 GigaDevice Semiconductor Inc. Main Business Overview

13.5.5 GigaDevice Semiconductor Inc. Latest Developments

13.6 Cirque Corporation

- 13.6.1 Cirque Corporation Company Information
- 13.6.2 Cirque Corporation Touchpad Controller Chip Product Portfolios and Specifications
- 13.6.3 Cirque Corporation Touchpad Controller Chip Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.6.4 Cirque Corporation Main Business Overview
- 13.6.5 Cirque Corporation Latest Developments
- 13.7 PixArt Imaging Inc.
 - 13.7.1 PixArt Imaging Inc. Company Information
 - 13.7.2 PixArt Imaging Inc. Touchpad Controller Chip Product Portfolios and Specifications
 - 13.7.3 PixArt Imaging Inc. Touchpad Controller Chip Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.7.4 PixArt Imaging Inc. Main Business Overview
 - 13.7.5 PixArt Imaging Inc. Latest Developments
- 13.8 Microchip Technology Incorporated
 - 13.8.1 Microchip Technology Incorporated Company Information
 - 13.8.2 Microchip Technology Incorporated Touchpad Controller Chip Product Portfolios and Specifications
 - 13.8.3 Microchip Technology Incorporated Touchpad Controller Chip Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.8.4 Microchip Technology Incorporated Main Business Overview
 - 13.8.5 Microchip Technology Incorporated Latest Developments
- 13.9 Azoteq
 - 13.9.1 Azoteq Company Information
 - 13.9.2 Azoteq Touchpad Controller Chip Product Portfolios and Specifications
 - 13.9.3 Azoteq Touchpad Controller Chip Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.9.4 Azoteq Main Business Overview
 - 13.9.5 Azoteq Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Touchpad Controller Chip Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Touchpad Controller Chip Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Standalone Touchpad Controller IC

Table 4. Major Players of Touch + Force Integrated Controller

Table 5. Major Players of Others

Table 6. Global Touchpad Controller Chip Sales by Type (2021-2026) & (Million Units)

Table 7. Global Touchpad Controller Chip Sales Market Share by Type (2021-2026)

Table 8. Global Touchpad Controller Chip Revenue by Type (2021-2026) & (\$ million)

Table 9. Global Touchpad Controller Chip Revenue Market Share by Type (2021-2026)

Table 10. Global Touchpad Controller Chip Sale Price by Type (2021-2026) & (US\$/Unit)

Table 11. Major Players of Mutual-Capacitive PCAP

Table 12. Major Players of Self + Mutual Capacitive Hybrid

Table 13. Major Players of Others

Table 14. Global Touchpad Controller Chip Sales by Sensing Technology Approach (2021-2026) & (Million Units)

Table 15. Global Touchpad Controller Chip Sales Market Share by Sensing Technology Approach (2021-2026)

Table 16. Global Touchpad Controller Chip Revenue by Sensing Technology Approach (2021-2026) & (\$ million)

Table 17. Global Touchpad Controller Chip Revenue Market Share by Sensing Technology Approach (2021-2026)

Table 18. Global Touchpad Controller Chip Sale Price by Sensing Technology Approach (2021-2026) & (US\$/Unit)

Table 19. Major Players of Supported Touchpad Size: 2?4 inches

Table 20. Major Players of Supported Touchpad Size: 4?6 inches

Table 21. Major Players of Supported Touchpad Size: 6?8 inches and above

Table 22. Global Touchpad Controller Chip Sales by Supported Touchpad Sizes (2021-2026) & (Million Units)

Table 23. Global Touchpad Controller Chip Sales Market Share by Supported Touchpad Sizes (2021-2026)

Table 24. Global Touchpad Controller Chip Revenue by Supported Touchpad Sizes (2021-2026) & (\$ million)

Table 25. Global Touchpad Controller Chip Revenue Market Share by Supported Touchpad Sizes (2021-2026)

Table 26. Global Touchpad Controller Chip Sale Price by Supported Touchpad Sizes (2021-2026) & (US\$/Unit)

Table 27. Global Touchpad Controller Chip Sale by Application (2021-2026) & (Million Units)

Table 28. Global Touchpad Controller Chip Sale Market Share by Application (2021-2026)

Table 29. Global Touchpad Controller Chip Revenue by Application (2021-2026) & (\$ million)

Table 30. Global Touchpad Controller Chip Revenue Market Share by Application (2021-2026)

Table 31. Global Touchpad Controller Chip Sale Price by Application (2021-2026) & (US\$/Unit)

Table 32. Global Touchpad Controller Chip Sales by Company (2021-2026) & (Million Units)

Table 33. Global Touchpad Controller Chip Sales Market Share by Company (2021-2026)

Table 34. Global Touchpad Controller Chip Revenue by Company (2021-2026) & (\$ millions)

Table 35. Global Touchpad Controller Chip Revenue Market Share by Company (2021-2026)

Table 36. Global Touchpad Controller Chip Sale Price by Company (2021-2026) & (US\$/Unit)

Table 37. Key Manufacturers Touchpad Controller Chip Producing Area Distribution and Sales Area

Table 38. Players Touchpad Controller Chip Products Offered

Table 39. Touchpad Controller Chip Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 40. New Products and Potential Entrants

Table 41. Market M&A Activity & Strategy

Table 42. Global Touchpad Controller Chip Sales by Geographic Region (2021-2026) & (Million Units)

Table 43. Global Touchpad Controller Chip Sales Market Share Geographic Region (2021-2026)

Table 44. Global Touchpad Controller Chip Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 45. Global Touchpad Controller Chip Revenue Market Share by Geographic Region (2021-2026)

Table 46. Global Touchpad Controller Chip Sales by Country/Region (2021-2026) & (Million Units)

Table 47. Global Touchpad Controller Chip Sales Market Share by Country/Region (2021-2026)

Table 48. Global Touchpad Controller Chip Revenue by Country/Region (2021-2026) & (\$ millions)

Table 49. Global Touchpad Controller Chip Revenue Market Share by Country/Region (2021-2026)

Table 50. Americas Touchpad Controller Chip Sales by Country (2021-2026) & (Million Units)

Table 51. Americas Touchpad Controller Chip Sales Market Share by Country (2021-2026)

Table 52. Americas Touchpad Controller Chip Revenue by Country (2021-2026) & (\$ millions)

Table 53. Americas Touchpad Controller Chip Sales by Type (2021-2026) & (Million Units)

Table 54. Americas Touchpad Controller Chip Sales by Application (2021-2026) & (Million Units)

Table 55. APAC Touchpad Controller Chip Sales by Region (2021-2026) & (Million Units)

Table 56. APAC Touchpad Controller Chip Sales Market Share by Region (2021-2026)

Table 57. APAC Touchpad Controller Chip Revenue by Region (2021-2026) & (\$ millions)

Table 58. APAC Touchpad Controller Chip Sales by Type (2021-2026) & (Million Units)

Table 59. APAC Touchpad Controller Chip Sales by Application (2021-2026) & (Million Units)

Table 60. Europe Touchpad Controller Chip Sales by Country (2021-2026) & (Million Units)

Table 61. Europe Touchpad Controller Chip Revenue by Country (2021-2026) & (\$ millions)

Table 62. Europe Touchpad Controller Chip Sales by Type (2021-2026) & (Million Units)

Table 63. Europe Touchpad Controller Chip Sales by Application (2021-2026) & (Million Units)

Table 64. Middle East & Africa Touchpad Controller Chip Sales by Country (2021-2026) & (Million Units)

Table 65. Middle East & Africa Touchpad Controller Chip Revenue Market Share by Country (2021-2026)

Table 66. Middle East & Africa Touchpad Controller Chip Sales by Type (2021-2026) & (Million Units)

Table 67. Middle East & Africa Touchpad Controller Chip Sales by Application (2021-2026) & (Million Units)
Table 68. Key Market Drivers & Growth Opportunities of Touchpad Controller Chip
Table 69. Key Market Challenges & Risks of Touchpad Controller Chip
Table 70. Key Industry Trends of Touchpad Controller Chip
Table 71. Touchpad Controller Chip Raw Material
Table 72. Key Suppliers of Raw Materials
Table 73. Touchpad Controller Chip Distributors List
Table 74. Touchpad Controller Chip Customer List
Table 75. Global Touchpad Controller Chip Sales Forecast by Region (2027-2032) & (Million Units)
Table 76. Global Touchpad Controller Chip Revenue Forecast by Region (2027-2032) & (\$ millions)
Table 77. Americas Touchpad Controller Chip Sales Forecast by Country (2027-2032) & (Million Units)
Table 78. Americas Touchpad Controller Chip Annual Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 79. APAC Touchpad Controller Chip Sales Forecast by Region (2027-2032) & (Million Units)
Table 80. APAC Touchpad Controller Chip Annual Revenue Forecast by Region (2027-2032) & (\$ millions)
Table 81. Europe Touchpad Controller Chip Sales Forecast by Country (2027-2032) & (Million Units)
Table 82. Europe Touchpad Controller Chip Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 83. Middle East & Africa Touchpad Controller Chip Sales Forecast by Country (2027-2032) & (Million Units)
Table 84. Middle East & Africa Touchpad Controller Chip Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 85. Global Touchpad Controller Chip Sales Forecast by Type (2027-2032) & (Million Units)
Table 86. Global Touchpad Controller Chip Revenue Forecast by Type (2027-2032) & (\$ millions)
Table 87. Global Touchpad Controller Chip Sales Forecast by Application (2027-2032) & (Million Units)
Table 88. Global Touchpad Controller Chip Revenue Forecast by Application (2027-2032) & (\$ millions)
Table 89. Synaptics Incorporated Basic Information, Touchpad Controller Chip Manufacturing Base, Sales Area and Its Competitors

Table 90. Synaptics Incorporated Touchpad Controller Chip Product Portfolios and Specifications

Table 91. Synaptics Incorporated Touchpad Controller Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 92. Synaptics Incorporated Main Business

Table 93. Synaptics Incorporated Latest Developments

Table 94. ELAN Microelectronics Corp. Basic Information, Touchpad Controller Chip Manufacturing Base, Sales Area and Its Competitors

Table 95. ELAN Microelectronics Corp. Touchpad Controller Chip Product Portfolios and Specifications

Table 96. ELAN Microelectronics Corp. Touchpad Controller Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 97. ELAN Microelectronics Corp. Main Business

Table 98. ELAN Microelectronics Corp. Latest Developments

Table 99. Shenzhen Goodix Technology Co., Ltd. Basic Information, Touchpad Controller Chip Manufacturing Base, Sales Area and Its Competitors

Table 100. Shenzhen Goodix Technology Co., Ltd. Touchpad Controller Chip Product Portfolios and Specifications

Table 101. Shenzhen Goodix Technology Co., Ltd. Touchpad Controller Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 102. Shenzhen Goodix Technology Co., Ltd. Main Business

Table 103. Shenzhen Goodix Technology Co., Ltd. Latest Developments

Table 104. FocalTech Systems Co., Ltd. Basic Information, Touchpad Controller Chip Manufacturing Base, Sales Area and Its Competitors

Table 105. FocalTech Systems Co., Ltd. Touchpad Controller Chip Product Portfolios and Specifications

Table 106. FocalTech Systems Co., Ltd. Touchpad Controller Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 107. FocalTech Systems Co., Ltd. Main Business

Table 108. FocalTech Systems Co., Ltd. Latest Developments

Table 109. GigaDevice Semiconductor Inc. Basic Information, Touchpad Controller Chip Manufacturing Base, Sales Area and Its Competitors

Table 110. GigaDevice Semiconductor Inc. Touchpad Controller Chip Product Portfolios and Specifications

Table 111. GigaDevice Semiconductor Inc. Touchpad Controller Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 112. GigaDevice Semiconductor Inc. Main Business

Table 113. GigaDevice Semiconductor Inc. Latest Developments

Table 114. Cirque Corporation Basic Information, Touchpad Controller Chip

Manufacturing Base, Sales Area and Its Competitors

Table 115. Cirque Corporation Touchpad Controller Chip Product Portfolios and Specifications

Table 116. Cirque Corporation Touchpad Controller Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 117. Cirque Corporation Main Business

Table 118. Cirque Corporation Latest Developments

Table 119. PixArt Imaging Inc. Basic Information, Touchpad Controller Chip Manufacturing Base, Sales Area and Its Competitors

Table 120. PixArt Imaging Inc. Touchpad Controller Chip Product Portfolios and Specifications

Table 121. PixArt Imaging Inc. Touchpad Controller Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 122. PixArt Imaging Inc. Main Business

Table 123. PixArt Imaging Inc. Latest Developments

Table 124. Microchip Technology Incorporated Basic Information, Touchpad Controller Chip Manufacturing Base, Sales Area and Its Competitors

Table 125. Microchip Technology Incorporated Touchpad Controller Chip Product Portfolios and Specifications

Table 126. Microchip Technology Incorporated Touchpad Controller Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 127. Microchip Technology Incorporated Main Business

Table 128. Microchip Technology Incorporated Latest Developments

Table 129. Azoteq Basic Information, Touchpad Controller Chip Manufacturing Base, Sales Area and Its Competitors

Table 130. Azoteq Touchpad Controller Chip Product Portfolios and Specifications

Table 131. Azoteq Touchpad Controller Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 132. Azoteq Main Business

Table 133. Azoteq Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Touchpad Controller Chip
- Figure 2. Touchpad Controller Chip Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Touchpad Controller Chip Sales Growth Rate 2021-2032 (Million Units)
- Figure 7. Global Touchpad Controller Chip Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Touchpad Controller Chip Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Touchpad Controller Chip Sales Market Share by Country/Region (2025)
- Figure 10. Touchpad Controller Chip Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Standalone Touchpad Controller IC
- Figure 12. Product Picture of Touch + Force Integrated Controller
- Figure 13. Product Picture of Others
- Figure 14. Global Touchpad Controller Chip Sales Market Share by Type in 2026
- Figure 15. Global Touchpad Controller Chip Revenue Market Share by Type (2021-2026)
- Figure 16. Product Picture of Mutual-Capacitive PCAP
- Figure 17. Product Picture of Self + Mutual Capacitive Hybrid
- Figure 18. Product Picture of Others
- Figure 19. Global Touchpad Controller Chip Sales Market Share by Sensing Technology Approach in 2026
- Figure 20. Global Touchpad Controller Chip Revenue Market Share by Sensing Technology Approach (2021-2026)
- Figure 21. Product Picture of Supported Touchpad Size: 2?4 inches
- Figure 22. Product Picture of Supported Touchpad Size: 4?6 inches
- Figure 23. Product Picture of Supported Touchpad Size: 6?8 inches and above
- Figure 24. Global Touchpad Controller Chip Sales Market Share by Supported Touchpad Sizes in 2026
- Figure 25. Global Touchpad Controller Chip Revenue Market Share by Supported Touchpad Sizes (2021-2026)
- Figure 26. Touchpad Controller Chip Consumed in Built-in Laptop Touchpad
- Figure 27. Global Touchpad Controller Chip Market: Built-in Laptop Touchpad

(2021-2026) & (Million Units)

Figure 28. Touchpad Controller Chip Consumed in Tablet Keyboard with Touchpad

Figure 29. Global Touchpad Controller Chip Market: Tablet Keyboard with Touchpad (2021-2026) & (Million Units)

Figure 30. Touchpad Controller Chip Consumed in External Keyboard

Figure 31. Global Touchpad Controller Chip Market: External Keyboard (2021-2026) & (Million Units)

Figure 32. Touchpad Controller Chip Consumed in Others

Figure 33. Global Touchpad Controller Chip Market: Others (2021-2026) & (Million Units)

Figure 34. Global Touchpad Controller Chip Sale Market Share by Application (2025)

Figure 35. Global Touchpad Controller Chip Revenue Market Share by Application in 2025

Figure 36. Touchpad Controller Chip Sales by Company in 2025 (Million Units)

Figure 37. Global Touchpad Controller Chip Sales Market Share by Company in 2025

Figure 38. Touchpad Controller Chip Revenue by Company in 2025 (\$ millions)

Figure 39. Global Touchpad Controller Chip Revenue Market Share by Company in 2025

Figure 40. Global Touchpad Controller Chip Sales Market Share by Geographic Region (2021-2026)

Figure 41. Global Touchpad Controller Chip Revenue Market Share by Geographic Region in 2025

Figure 42. Americas Touchpad Controller Chip Sales 2021-2026 (Million Units)

Figure 43. Americas Touchpad Controller Chip Revenue 2021-2026 (\$ millions)

Figure 44. APAC Touchpad Controller Chip Sales 2021-2026 (Million Units)

Figure 45. APAC Touchpad Controller Chip Revenue 2021-2026 (\$ millions)

Figure 46. Europe Touchpad Controller Chip Sales 2021-2026 (Million Units)

Figure 47. Europe Touchpad Controller Chip Revenue 2021-2026 (\$ millions)

Figure 48. Middle East & Africa Touchpad Controller Chip Sales 2021-2026 (Million Units)

Figure 49. Middle East & Africa Touchpad Controller Chip Revenue 2021-2026 (\$ millions)

Figure 50. Americas Touchpad Controller Chip Sales Market Share by Country in 2025

Figure 51. Americas Touchpad Controller Chip Revenue Market Share by Country (2021-2026)

Figure 52. Americas Touchpad Controller Chip Sales Market Share by Type (2021-2026)

Figure 53. Americas Touchpad Controller Chip Sales Market Share by Application (2021-2026)

Figure 54. United States Touchpad Controller Chip Revenue Growth 2021-2026 (\$ millions)

Figure 55. Canada Touchpad Controller Chip Revenue Growth 2021-2026 (\$ millions)

Figure 56. Mexico Touchpad Controller Chip Revenue Growth 2021-2026 (\$ millions)

Figure 57. Brazil Touchpad Controller Chip Revenue Growth 2021-2026 (\$ millions)

Figure 58. APAC Touchpad Controller Chip Sales Market Share by Region in 2025

Figure 59. APAC Touchpad Controller Chip Revenue Market Share by Region (2021-2026)

Figure 60. APAC Touchpad Controller Chip Sales Market Share by Type (2021-2026)

Figure 61. APAC Touchpad Controller Chip Sales Market Share by Application (2021-2026)

Figure 62. China Touchpad Controller Chip Revenue Growth 2021-2026 (\$ millions)

Figure 63. Japan Touchpad Controller Chip Revenue Growth 2021-2026 (\$ millions)

Figure 64. South Korea Touchpad Controller Chip Revenue Growth 2021-2026 (\$ millions)

Figure 65. Southeast Asia Touchpad Controller Chip Revenue Growth 2021-2026 (\$ millions)

Figure 66. India Touchpad Controller Chip Revenue Growth 2021-2026 (\$ millions)

Figure 67. Australia Touchpad Controller Chip Revenue Growth 2021-2026 (\$ millions)

Figure 68. China Taiwan Touchpad Controller Chip Revenue Growth 2021-2026 (\$ millions)

Figure 69. Europe Touchpad Controller Chip Sales Market Share by Country in 2025

Figure 70. Europe Touchpad Controller Chip Revenue Market Share by Country (2021-2026)

Figure 71. Europe Touchpad Controller Chip Sales Market Share by Type (2021-2026)

Figure 72. Europe Touchpad Controller Chip Sales Market Share by Application (2021-2026)

Figure 73. Germany Touchpad Controller Chip Revenue Growth 2021-2026 (\$ millions)

Figure 74. France Touchpad Controller Chip Revenue Growth 2021-2026 (\$ millions)

Figure 75. UK Touchpad Controller Chip Revenue Growth 2021-2026 (\$ millions)

Figure 76. Italy Touchpad Controller Chip Revenue Growth 2021-2026 (\$ millions)

Figure 77. Russia Touchpad Controller Chip Revenue Growth 2021-2026 (\$ millions)

Figure 78. Middle East & Africa Touchpad Controller Chip Sales Market Share by Country (2021-2026)

Figure 79. Middle East & Africa Touchpad Controller Chip Sales Market Share by Type (2021-2026)

Figure 80. Middle East & Africa Touchpad Controller Chip Sales Market Share by Application (2021-2026)

Figure 81. Egypt Touchpad Controller Chip Revenue Growth 2021-2026 (\$ millions)

Figure 82. South Africa Touchpad Controller Chip Revenue Growth 2021-2026 (\$ millions)

Figure 83. Israel Touchpad Controller Chip Revenue Growth 2021-2026 (\$ millions)

Figure 84. Turkey Touchpad Controller Chip Revenue Growth 2021-2026 (\$ millions)

Figure 85. GCC Countries Touchpad Controller Chip Revenue Growth 2021-2026 (\$ millions)

Figure 86. Manufacturing Cost Structure Analysis of Touchpad Controller Chip in 2026

Figure 87. Manufacturing Process Analysis of Touchpad Controller Chip

Figure 88. Industry Chain Structure of Touchpad Controller Chip

Figure 89. Channels of Distribution

Figure 90. Global Touchpad Controller Chip Sales Market Forecast by Region (2027-2032)

Figure 91. Global Touchpad Controller Chip Revenue Market Share Forecast by Region (2027-2032)

Figure 92. Global Touchpad Controller Chip Sales Market Share Forecast by Type (2027-2032)

Figure 93. Global Touchpad Controller Chip Revenue Market Share Forecast by Type (2027-2032)

Figure 94. Global Touchpad Controller Chip Sales Market Share Forecast by Application (2027-2032)

Figure 95. Global Touchpad Controller Chip Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Touchpad Controller Chip Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G199C3F2542CEN.html>

Price: US\$ 3,660.00 (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/G199C3F2542CEN.html>