

# Global Active Tactile Actuator Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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## Abstracts

According to our (Global Info Research) latest study, the global Active Tactile Actuator market size was valued at USD million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of % during review period.

Active Haptics refers to the haptic sense of the touch and is an advanced technology that adds the tactile feedback right to the electronic devices through the use of vibrations. This touch-based technology has become more and more popular in handheld, portable and touch-screen enabled to the consumer, industrial and automotive electronic devices. The vibrations produced to provide a new, deeply enhanced user experience.

The Global Info Research report includes an overview of the development of the Active Tactile Actuator industry chain, the market status of Mobile Terminal (Smartphone/Tablet) (Eccentric Rotating Mass (ERM) Actuators, Linear Resonant Actuators (LRA)), Wearable Device (Eccentric Rotating Mass (ERM) Actuators, Linear Resonant Actuators (LRA)), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Active Tactile Actuator.

Regionally, the report analyzes the Active Tactile Actuator markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Active Tactile Actuator market, with robust domestic demand, supportive policies, and a strong manufacturing base.

### Key Features:

The report presents comprehensive understanding of the Active Tactile Actuator market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Active Tactile Actuator industry.

The report involves analyzing the market at a macro level:

**Market Sizing and Segmentation:** Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., Eccentric Rotating Mass (ERM) Actuators, Linear Resonant Actuators (LRA)).

**Industry Analysis:** Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Active Tactile Actuator market.

**Regional Analysis:** The report involves examining the Active Tactile Actuator market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

**Market Projections:** Report covers the gathered data and analysis to make future projections and forecasts for the Active Tactile Actuator market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Active Tactile Actuator:

**Company Analysis:** Report covers individual Active Tactile Actuator manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

**Consumer Analysis:** Report covers data on consumer behaviour, preferences, and attitudes towards Active Tactile Actuator This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Mobile

Terminal (Smartphone/Tablet), Wearable Device).

**Technology Analysis:** Report covers specific technologies relevant to Active Tactile Actuator. It assesses the current state, advancements, and potential future developments in Active Tactile Actuator areas.

**Competitive Landscape:** By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Active Tactile Actuator market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

**Market Validation:** The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

## Market Segmentation

Active Tactile Actuator market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

### Market segment by Type

Eccentric Rotating Mass (ERM) Actuators

Linear Resonant Actuators (LRA)

Others

### Market segment by Application

Mobile Terminal (Smartphone/Tablet)

Wearable Device

Automotive

Household Appliances

Others

Major players covered

AAC Technologies

Nidec Corporation

MPlus Co.LTD

Jinlong Machinery & Electronics

Bluecom

Johnson Electric

Texas Instruments

TDK

Jahwa

PI Ceramic

Precision Microdrives

Novasentis

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Active Tactile Actuator product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Active Tactile Actuator, with price, sales, revenue and global market share of Active Tactile Actuator from 2019 to 2024.

Chapter 3, the Active Tactile Actuator competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Active Tactile Actuator breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and Active Tactile Actuator market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Active Tactile Actuator.

Chapter 14 and 15, to describe Active Tactile Actuator sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Active Tactile Actuator
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Active Tactile Actuator Consumption Value by Type: 2019 Versus 2023 Versus 2030
  - 1.3.2 Eccentric Rotating Mass (ERM) Actuators
  - 1.3.3 Linear Resonant Actuators (LRA)
  - 1.3.4 Others
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Active Tactile Actuator Consumption Value by Application: 2019 Versus 2023 Versus 2030
  - 1.4.2 Mobile Terminal (Smartphone/Tablet)
  - 1.4.3 Wearable Device
  - 1.4.4 Automotive
  - 1.4.5 Household Appliances
  - 1.4.6 Others
- 1.5 Global Active Tactile Actuator Market Size & Forecast
  - 1.5.1 Global Active Tactile Actuator Consumption Value (2019 & 2023 & 2030)
  - 1.5.2 Global Active Tactile Actuator Sales Quantity (2019-2030)
  - 1.5.3 Global Active Tactile Actuator Average Price (2019-2030)

### 2 MANUFACTURERS PROFILES

- 2.1 AAC Technologies
  - 2.1.1 AAC Technologies Details
  - 2.1.2 AAC Technologies Major Business
  - 2.1.3 AAC Technologies Active Tactile Actuator Product and Services
  - 2.1.4 AAC Technologies Active Tactile Actuator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.1.5 AAC Technologies Recent Developments/Updates
- 2.2 Nidec Corporation
  - 2.2.1 Nidec Corporation Details
  - 2.2.2 Nidec Corporation Major Business
  - 2.2.3 Nidec Corporation Active Tactile Actuator Product and Services
  - 2.2.4 Nidec Corporation Active Tactile Actuator Sales Quantity, Average Price,

## Revenue, Gross Margin and Market Share (2019-2024)

### 2.2.5 Nidec Corporation Recent Developments/Updates

## 2.3 MPlus Co.LTD

### 2.3.1 MPlus Co.LTD Details

### 2.3.2 MPlus Co.LTD Major Business

### 2.3.3 MPlus Co.LTD Active Tactile Actuator Product and Services

### 2.3.4 MPlus Co.LTD Active Tactile Actuator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.3.5 MPlus Co.LTD Recent Developments/Updates

## 2.4 Jinlong Machinery & Electronics

### 2.4.1 Jinlong Machinery & Electronics Details

### 2.4.2 Jinlong Machinery & Electronics Major Business

### 2.4.3 Jinlong Machinery & Electronics Active Tactile Actuator Product and Services

### 2.4.4 Jinlong Machinery & Electronics Active Tactile Actuator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.4.5 Jinlong Machinery & Electronics Recent Developments/Updates

## 2.5 Bluecom

### 2.5.1 Bluecom Details

### 2.5.2 Bluecom Major Business

### 2.5.3 Bluecom Active Tactile Actuator Product and Services

### 2.5.4 Bluecom Active Tactile Actuator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.5.5 Bluecom Recent Developments/Updates

## 2.6 Johnson Electric

### 2.6.1 Johnson Electric Details

### 2.6.2 Johnson Electric Major Business

### 2.6.3 Johnson Electric Active Tactile Actuator Product and Services

### 2.6.4 Johnson Electric Active Tactile Actuator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.6.5 Johnson Electric Recent Developments/Updates

## 2.7 Texas Instruments

### 2.7.1 Texas Instruments Details

### 2.7.2 Texas Instruments Major Business

### 2.7.3 Texas Instruments Active Tactile Actuator Product and Services

### 2.7.4 Texas Instruments Active Tactile Actuator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.7.5 Texas Instruments Recent Developments/Updates

## 2.8 TDK

### 2.8.1 TDK Details

- 2.8.2 TDK Major Business
- 2.8.3 TDK Active Tactile Actuator Product and Services
- 2.8.4 TDK Active Tactile Actuator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.8.5 TDK Recent Developments/Updates
- 2.9 Jahwa
  - 2.9.1 Jahwa Details
  - 2.9.2 Jahwa Major Business
  - 2.9.3 Jahwa Active Tactile Actuator Product and Services
  - 2.9.4 Jahwa Active Tactile Actuator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.9.5 Jahwa Recent Developments/Updates
- 2.10 PI Ceramic
  - 2.10.1 PI Ceramic Details
  - 2.10.2 PI Ceramic Major Business
  - 2.10.3 PI Ceramic Active Tactile Actuator Product and Services
  - 2.10.4 PI Ceramic Active Tactile Actuator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.10.5 PI Ceramic Recent Developments/Updates
- 2.11 Precision Microdrives
  - 2.11.1 Precision Microdrives Details
  - 2.11.2 Precision Microdrives Major Business
  - 2.11.3 Precision Microdrives Active Tactile Actuator Product and Services
  - 2.11.4 Precision Microdrives Active Tactile Actuator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.11.5 Precision Microdrives Recent Developments/Updates
- 2.12 Novasentis
  - 2.12.1 Novasentis Details
  - 2.12.2 Novasentis Major Business
  - 2.12.3 Novasentis Active Tactile Actuator Product and Services
  - 2.12.4 Novasentis Active Tactile Actuator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.12.5 Novasentis Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: ACTIVE TACTILE ACTUATOR BY MANUFACTURER**

- 3.1 Global Active Tactile Actuator Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Active Tactile Actuator Revenue by Manufacturer (2019-2024)



- 3.3 Global Active Tactile Actuator Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
  - 3.4.1 Producer Shipments of Active Tactile Actuator by Manufacturer Revenue (\$MM) and Market Share (%): 2023
  - 3.4.2 Top 3 Active Tactile Actuator Manufacturer Market Share in 2023
  - 3.4.2 Top 6 Active Tactile Actuator Manufacturer Market Share in 2023
- 3.5 Active Tactile Actuator Market: Overall Company Footprint Analysis
  - 3.5.1 Active Tactile Actuator Market: Region Footprint
  - 3.5.2 Active Tactile Actuator Market: Company Product Type Footprint
  - 3.5.3 Active Tactile Actuator Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

## **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global Active Tactile Actuator Market Size by Region
  - 4.1.1 Global Active Tactile Actuator Sales Quantity by Region (2019-2030)
  - 4.1.2 Global Active Tactile Actuator Consumption Value by Region (2019-2030)
  - 4.1.3 Global Active Tactile Actuator Average Price by Region (2019-2030)
- 4.2 North America Active Tactile Actuator Consumption Value (2019-2030)
- 4.3 Europe Active Tactile Actuator Consumption Value (2019-2030)
- 4.4 Asia-Pacific Active Tactile Actuator Consumption Value (2019-2030)
- 4.5 South America Active Tactile Actuator Consumption Value (2019-2030)
- 4.6 Middle East and Africa Active Tactile Actuator Consumption Value (2019-2030)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Active Tactile Actuator Sales Quantity by Type (2019-2030)
- 5.2 Global Active Tactile Actuator Consumption Value by Type (2019-2030)
- 5.3 Global Active Tactile Actuator Average Price by Type (2019-2030)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Active Tactile Actuator Sales Quantity by Application (2019-2030)
- 6.2 Global Active Tactile Actuator Consumption Value by Application (2019-2030)
- 6.3 Global Active Tactile Actuator Average Price by Application (2019-2030)

## **7 NORTH AMERICA**

- 7.1 North America Active Tactile Actuator Sales Quantity by Type (2019-2030)
- 7.2 North America Active Tactile Actuator Sales Quantity by Application (2019-2030)
- 7.3 North America Active Tactile Actuator Market Size by Country
  - 7.3.1 North America Active Tactile Actuator Sales Quantity by Country (2019-2030)
  - 7.3.2 North America Active Tactile Actuator Consumption Value by Country (2019-2030)
  - 7.3.3 United States Market Size and Forecast (2019-2030)
  - 7.3.4 Canada Market Size and Forecast (2019-2030)
  - 7.3.5 Mexico Market Size and Forecast (2019-2030)

## **8 EUROPE**

- 8.1 Europe Active Tactile Actuator Sales Quantity by Type (2019-2030)
- 8.2 Europe Active Tactile Actuator Sales Quantity by Application (2019-2030)
- 8.3 Europe Active Tactile Actuator Market Size by Country
  - 8.3.1 Europe Active Tactile Actuator Sales Quantity by Country (2019-2030)
  - 8.3.2 Europe Active Tactile Actuator Consumption Value by Country (2019-2030)
  - 8.3.3 Germany Market Size and Forecast (2019-2030)
  - 8.3.4 France Market Size and Forecast (2019-2030)
  - 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
  - 8.3.6 Russia Market Size and Forecast (2019-2030)
  - 8.3.7 Italy Market Size and Forecast (2019-2030)

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific Active Tactile Actuator Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Active Tactile Actuator Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Active Tactile Actuator Market Size by Region
  - 9.3.1 Asia-Pacific Active Tactile Actuator Sales Quantity by Region (2019-2030)
  - 9.3.2 Asia-Pacific Active Tactile Actuator Consumption Value by Region (2019-2030)
  - 9.3.3 China Market Size and Forecast (2019-2030)
  - 9.3.4 Japan Market Size and Forecast (2019-2030)
  - 9.3.5 Korea Market Size and Forecast (2019-2030)
  - 9.3.6 India Market Size and Forecast (2019-2030)
  - 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
  - 9.3.8 Australia Market Size and Forecast (2019-2030)

## **10 SOUTH AMERICA**

- 10.1 South America Active Tactile Actuator Sales Quantity by Type (2019-2030)
- 10.2 South America Active Tactile Actuator Sales Quantity by Application (2019-2030)
- 10.3 South America Active Tactile Actuator Market Size by Country
  - 10.3.1 South America Active Tactile Actuator Sales Quantity by Country (2019-2030)
  - 10.3.2 South America Active Tactile Actuator Consumption Value by Country (2019-2030)
  - 10.3.3 Brazil Market Size and Forecast (2019-2030)
  - 10.3.4 Argentina Market Size and Forecast (2019-2030)

## **11 MIDDLE EAST & AFRICA**

- 11.1 Middle East & Africa Active Tactile Actuator Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Active Tactile Actuator Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Active Tactile Actuator Market Size by Country
  - 11.3.1 Middle East & Africa Active Tactile Actuator Sales Quantity by Country (2019-2030)
  - 11.3.2 Middle East & Africa Active Tactile Actuator Consumption Value by Country (2019-2030)
  - 11.3.3 Turkey Market Size and Forecast (2019-2030)
  - 11.3.4 Egypt Market Size and Forecast (2019-2030)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
  - 11.3.6 South Africa Market Size and Forecast (2019-2030)

## **12 MARKET DYNAMICS**

- 12.1 Active Tactile Actuator Market Drivers
- 12.2 Active Tactile Actuator Market Restraints
- 12.3 Active Tactile Actuator Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of Active Tactile Actuator and Key Manufacturers

13.2 Manufacturing Costs Percentage of Active Tactile Actuator

13.3 Active Tactile Actuator Production Process

13.4 Active Tactile Actuator Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Active Tactile Actuator Typical Distributors

14.3 Active Tactile Actuator Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Active Tactile Actuator Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Active Tactile Actuator Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. AAC Technologies Basic Information, Manufacturing Base and Competitors

Table 4. AAC Technologies Major Business

Table 5. AAC Technologies Active Tactile Actuator Product and Services

Table 6. AAC Technologies Active Tactile Actuator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. AAC Technologies Recent Developments/Updates

Table 8. Nidec Corporation Basic Information, Manufacturing Base and Competitors

Table 9. Nidec Corporation Major Business

Table 10. Nidec Corporation Active Tactile Actuator Product and Services

Table 11. Nidec Corporation Active Tactile Actuator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Nidec Corporation Recent Developments/Updates

Table 13. MPlus Co.LTD Basic Information, Manufacturing Base and Competitors

Table 14. MPlus Co.LTD Major Business

Table 15. MPlus Co.LTD Active Tactile Actuator Product and Services

Table 16. MPlus Co.LTD Active Tactile Actuator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. MPlus Co.LTD Recent Developments/Updates

Table 18. Jinlong Machinery & Electronics Basic Information, Manufacturing Base and Competitors

Table 19. Jinlong Machinery & Electronics Major Business

Table 20. Jinlong Machinery & Electronics Active Tactile Actuator Product and Services

Table 21. Jinlong Machinery & Electronics Active Tactile Actuator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Jinlong Machinery & Electronics Recent Developments/Updates

Table 23. Bluecom Basic Information, Manufacturing Base and Competitors

Table 24. Bluecom Major Business

Table 25. Bluecom Active Tactile Actuator Product and Services

Table 26. Bluecom Active Tactile Actuator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. Bluecom Recent Developments/Updates

Table 28. Johnson Electric Basic Information, Manufacturing Base and Competitors

Table 29. Johnson Electric Major Business

Table 30. Johnson Electric Active Tactile Actuator Product and Services

Table 31. Johnson Electric Active Tactile Actuator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. Johnson Electric Recent Developments/Updates

Table 33. Texas Instruments Basic Information, Manufacturing Base and Competitors

Table 34. Texas Instruments Major Business

Table 35. Texas Instruments Active Tactile Actuator Product and Services

Table 36. Texas Instruments Active Tactile Actuator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 37. Texas Instruments Recent Developments/Updates

Table 38. TDK Basic Information, Manufacturing Base and Competitors

Table 39. TDK Major Business

Table 40. TDK Active Tactile Actuator Product and Services

Table 41. TDK Active Tactile Actuator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 42. TDK Recent Developments/Updates

Table 43. Jahwa Basic Information, Manufacturing Base and Competitors

Table 44. Jahwa Major Business

Table 45. Jahwa Active Tactile Actuator Product and Services

Table 46. Jahwa Active Tactile Actuator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 47. Jahwa Recent Developments/Updates

Table 48. PI Ceramic Basic Information, Manufacturing Base and Competitors

Table 49. PI Ceramic Major Business

Table 50. PI Ceramic Active Tactile Actuator Product and Services

Table 51. PI Ceramic Active Tactile Actuator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 52. PI Ceramic Recent Developments/Updates

Table 53. Precision Microdrives Basic Information, Manufacturing Base and Competitors

Table 54. Precision Microdrives Major Business

Table 55. Precision Microdrives Active Tactile Actuator Product and Services

Table 56. Precision Microdrives Active Tactile Actuator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 57. Precision Microdrives Recent Developments/Updates

- Table 58. Novasentis Basic Information, Manufacturing Base and Competitors
- Table 59. Novasentis Major Business
- Table 60. Novasentis Active Tactile Actuator Product and Services
- Table 61. Novasentis Active Tactile Actuator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 62. Novasentis Recent Developments/Updates
- Table 63. Global Active Tactile Actuator Sales Quantity by Manufacturer (2019-2024) & (K Units)
- Table 64. Global Active Tactile Actuator Revenue by Manufacturer (2019-2024) & (USD Million)
- Table 65. Global Active Tactile Actuator Average Price by Manufacturer (2019-2024) & (US\$/Unit)
- Table 66. Market Position of Manufacturers in Active Tactile Actuator, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023
- Table 67. Head Office and Active Tactile Actuator Production Site of Key Manufacturer
- Table 68. Active Tactile Actuator Market: Company Product Type Footprint
- Table 69. Active Tactile Actuator Market: Company Product Application Footprint
- Table 70. Active Tactile Actuator New Market Entrants and Barriers to Market Entry
- Table 71. Active Tactile Actuator Mergers, Acquisition, Agreements, and Collaborations
- Table 72. Global Active Tactile Actuator Sales Quantity by Region (2019-2024) & (K Units)
- Table 73. Global Active Tactile Actuator Sales Quantity by Region (2025-2030) & (K Units)
- Table 74. Global Active Tactile Actuator Consumption Value by Region (2019-2024) & (USD Million)
- Table 75. Global Active Tactile Actuator Consumption Value by Region (2025-2030) & (USD Million)
- Table 76. Global Active Tactile Actuator Average Price by Region (2019-2024) & (US\$/Unit)
- Table 77. Global Active Tactile Actuator Average Price by Region (2025-2030) & (US\$/Unit)
- Table 78. Global Active Tactile Actuator Sales Quantity by Type (2019-2024) & (K Units)
- Table 79. Global Active Tactile Actuator Sales Quantity by Type (2025-2030) & (K Units)
- Table 80. Global Active Tactile Actuator Consumption Value by Type (2019-2024) & (USD Million)
- Table 81. Global Active Tactile Actuator Consumption Value by Type (2025-2030) & (USD Million)

Table 82. Global Active Tactile Actuator Average Price by Type (2019-2024) & (US\$/Unit)

Table 83. Global Active Tactile Actuator Average Price by Type (2025-2030) & (US\$/Unit)

Table 84. Global Active Tactile Actuator Sales Quantity by Application (2019-2024) & (K Units)

Table 85. Global Active Tactile Actuator Sales Quantity by Application (2025-2030) & (K Units)

Table 86. Global Active Tactile Actuator Consumption Value by Application (2019-2024) & (USD Million)

Table 87. Global Active Tactile Actuator Consumption Value by Application (2025-2030) & (USD Million)

Table 88. Global Active Tactile Actuator Average Price by Application (2019-2024) & (US\$/Unit)

Table 89. Global Active Tactile Actuator Average Price by Application (2025-2030) & (US\$/Unit)

Table 90. North America Active Tactile Actuator Sales Quantity by Type (2019-2024) & (K Units)

Table 91. North America Active Tactile Actuator Sales Quantity by Type (2025-2030) & (K Units)

Table 92. North America Active Tactile Actuator Sales Quantity by Application (2019-2024) & (K Units)

Table 93. North America Active Tactile Actuator Sales Quantity by Application (2025-2030) & (K Units)

Table 94. North America Active Tactile Actuator Sales Quantity by Country (2019-2024) & (K Units)

Table 95. North America Active Tactile Actuator Sales Quantity by Country (2025-2030) & (K Units)

Table 96. North America Active Tactile Actuator Consumption Value by Country (2019-2024) & (USD Million)

Table 97. North America Active Tactile Actuator Consumption Value by Country (2025-2030) & (USD Million)

Table 98. Europe Active Tactile Actuator Sales Quantity by Type (2019-2024) & (K Units)

Table 99. Europe Active Tactile Actuator Sales Quantity by Type (2025-2030) & (K Units)

Table 100. Europe Active Tactile Actuator Sales Quantity by Application (2019-2024) & (K Units)

Table 101. Europe Active Tactile Actuator Sales Quantity by Application (2025-2030) &



(K Units)

Table 102. Europe Active Tactile Actuator Sales Quantity by Country (2019-2024) & (K Units)

Table 103. Europe Active Tactile Actuator Sales Quantity by Country (2025-2030) & (K Units)

Table 104. Europe Active Tactile Actuator Consumption Value by Country (2019-2024) & (USD Million)

Table 105. Europe Active Tactile Actuator Consumption Value by Country (2025-2030) & (USD Million)

Table 106. Asia-Pacific Active Tactile Actuator Sales Quantity by Type (2019-2024) & (K Units)

Table 107. Asia-Pacific Active Tactile Actuator Sales Quantity by Type (2025-2030) & (K Units)

Table 108. Asia-Pacific Active Tactile Actuator Sales Quantity by Application (2019-2024) & (K Units)

Table 109. Asia-Pacific Active Tactile Actuator Sales Quantity by Application (2025-2030) & (K Units)

Table 110. Asia-Pacific Active Tactile Actuator Sales Quantity by Region (2019-2024) & (K Units)

Table 111. Asia-Pacific Active Tactile Actuator Sales Quantity by Region (2025-2030) & (K Units)

Table 112. Asia-Pacific Active Tactile Actuator Consumption Value by Region (2019-2024) & (USD Million)

Table 113. Asia-Pacific Active Tactile Actuator Consumption Value by Region (2025-2030) & (USD Million)

Table 114. South America Active Tactile Actuator Sales Quantity by Type (2019-2024) & (K Units)

Table 115. South America Active Tactile Actuator Sales Quantity by Type (2025-2030) & (K Units)

Table 116. South America Active Tactile Actuator Sales Quantity by Application (2019-2024) & (K Units)

Table 117. South America Active Tactile Actuator Sales Quantity by Application (2025-2030) & (K Units)

Table 118. South America Active Tactile Actuator Sales Quantity by Country (2019-2024) & (K Units)

Table 119. South America Active Tactile Actuator Sales Quantity by Country (2025-2030) & (K Units)

Table 120. South America Active Tactile Actuator Consumption Value by Country (2019-2024) & (USD Million)

Table 121. South America Active Tactile Actuator Consumption Value by Country (2025-2030) & (USD Million)

Table 122. Middle East & Africa Active Tactile Actuator Sales Quantity by Type (2019-2024) & (K Units)

Table 123. Middle East & Africa Active Tactile Actuator Sales Quantity by Type (2025-2030) & (K Units)

Table 124. Middle East & Africa Active Tactile Actuator Sales Quantity by Application (2019-2024) & (K Units)

Table 125. Middle East & Africa Active Tactile Actuator Sales Quantity by Application (2025-2030) & (K Units)

Table 126. Middle East & Africa Active Tactile Actuator Sales Quantity by Region (2019-2024) & (K Units)

Table 127. Middle East & Africa Active Tactile Actuator Sales Quantity by Region (2025-2030) & (K Units)

Table 128. Middle East & Africa Active Tactile Actuator Consumption Value by Region (2019-2024) & (USD Million)

Table 129. Middle East & Africa Active Tactile Actuator Consumption Value by Region (2025-2030) & (USD Million)

Table 130. Active Tactile Actuator Raw Material

Table 131. Key Manufacturers of Active Tactile Actuator Raw Materials

Table 132. Active Tactile Actuator Typical Distributors

Table 133. Active Tactile Actuator Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Active Tactile Actuator Picture

Figure 2. Global Active Tactile Actuator Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Active Tactile Actuator Consumption Value Market Share by Type in 2023

Figure 4. Eccentric Rotating Mass (ERM) Actuators Examples

Figure 5. Linear Resonant Actuators (LRA) Examples

Figure 6. Others Examples

Figure 7. Global Active Tactile Actuator Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 8. Global Active Tactile Actuator Consumption Value Market Share by Application in 2023

Figure 9. Mobile Terminal (Smartphone/Tablet) Examples

Figure 10. Wearable Device Examples

Figure 11. Automotive Examples

Figure 12. Household Appliances Examples

Figure 13. Others Examples

Figure 14. Global Active Tactile Actuator Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 15. Global Active Tactile Actuator Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 16. Global Active Tactile Actuator Sales Quantity (2019-2030) & (K Units)

Figure 17. Global Active Tactile Actuator Average Price (2019-2030) & (US\$/Unit)

Figure 18. Global Active Tactile Actuator Sales Quantity Market Share by Manufacturer in 2023

Figure 19. Global Active Tactile Actuator Consumption Value Market Share by Manufacturer in 2023

Figure 20. Producer Shipments of Active Tactile Actuator by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 21. Top 3 Active Tactile Actuator Manufacturer (Consumption Value) Market Share in 2023

Figure 22. Top 6 Active Tactile Actuator Manufacturer (Consumption Value) Market Share in 2023

Figure 23. Global Active Tactile Actuator Sales Quantity Market Share by Region (2019-2030)

Figure 24. Global Active Tactile Actuator Consumption Value Market Share by Region (2019-2030)

Figure 25. North America Active Tactile Actuator Consumption Value (2019-2030) & (USD Million)

Figure 26. Europe Active Tactile Actuator Consumption Value (2019-2030) & (USD Million)

Figure 27. Asia-Pacific Active Tactile Actuator Consumption Value (2019-2030) & (USD Million)

Figure 28. South America Active Tactile Actuator Consumption Value (2019-2030) & (USD Million)

Figure 29. Middle East & Africa Active Tactile Actuator Consumption Value (2019-2030) & (USD Million)

Figure 30. Global Active Tactile Actuator Sales Quantity Market Share by Type (2019-2030)

Figure 31. Global Active Tactile Actuator Consumption Value Market Share by Type (2019-2030)

Figure 32. Global Active Tactile Actuator Average Price by Type (2019-2030) & (US\$/Unit)

Figure 33. Global Active Tactile Actuator Sales Quantity Market Share by Application (2019-2030)

Figure 34. Global Active Tactile Actuator Consumption Value Market Share by Application (2019-2030)

Figure 35. Global Active Tactile Actuator Average Price by Application (2019-2030) & (US\$/Unit)

Figure 36. North America Active Tactile Actuator Sales Quantity Market Share by Type (2019-2030)

Figure 37. North America Active Tactile Actuator Sales Quantity Market Share by Application (2019-2030)

Figure 38. North America Active Tactile Actuator Sales Quantity Market Share by Country (2019-2030)

Figure 39. North America Active Tactile Actuator Consumption Value Market Share by Country (2019-2030)

Figure 40. United States Active Tactile Actuator Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 41. Canada Active Tactile Actuator Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 42. Mexico Active Tactile Actuator Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 43. Europe Active Tactile Actuator Sales Quantity Market Share by Type

(2019-2030)

Figure 44. Europe Active Tactile Actuator Sales Quantity Market Share by Application (2019-2030)

Figure 45. Europe Active Tactile Actuator Sales Quantity Market Share by Country (2019-2030)

Figure 46. Europe Active Tactile Actuator Consumption Value Market Share by Country (2019-2030)

Figure 47. Germany Active Tactile Actuator Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. France Active Tactile Actuator Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. United Kingdom Active Tactile Actuator Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. Russia Active Tactile Actuator Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 51. Italy Active Tactile Actuator Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 52. Asia-Pacific Active Tactile Actuator Sales Quantity Market Share by Type (2019-2030)

Figure 53. Asia-Pacific Active Tactile Actuator Sales Quantity Market Share by Application (2019-2030)

Figure 54. Asia-Pacific Active Tactile Actuator Sales Quantity Market Share by Region (2019-2030)

Figure 55. Asia-Pacific Active Tactile Actuator Consumption Value Market Share by Region (2019-2030)

Figure 56. China Active Tactile Actuator Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. Japan Active Tactile Actuator Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Korea Active Tactile Actuator Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. India Active Tactile Actuator Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. Southeast Asia Active Tactile Actuator Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. Australia Active Tactile Actuator Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 62. South America Active Tactile Actuator Sales Quantity Market Share by Type (2019-2030)

Figure 63. South America Active Tactile Actuator Sales Quantity Market Share by Application (2019-2030)

Figure 64. South America Active Tactile Actuator Sales Quantity Market Share by Country (2019-2030)

Figure 65. South America Active Tactile Actuator Consumption Value Market Share by Country (2019-2030)

Figure 66. Brazil Active Tactile Actuator Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 67. Argentina Active Tactile Actuator Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 68. Middle East & Africa Active Tactile Actuator Sales Quantity Market Share by Type (2019-2030)

Figure 69. Middle East & Africa Active Tactile Actuator Sales Quantity Market Share by Application (2019-2030)

Figure 70. Middle East & Africa Active Tactile Actuator Sales Quantity Market Share by Region (2019-2030)

Figure 71. Middle East & Africa Active Tactile Actuator Consumption Value Market Share by Region (2019-2030)

Figure 72. Turkey Active Tactile Actuator Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. Egypt Active Tactile Actuator Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Saudi Arabia Active Tactile Actuator Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 75. South Africa Active Tactile Actuator Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 76. Active Tactile Actuator Market Drivers

Figure 77. Active Tactile Actuator Market Restraints

Figure 78. Active Tactile Actuator Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of Active Tactile Actuator in 2023

Figure 81. Manufacturing Process Analysis of Active Tactile Actuator

Figure 82. Active Tactile Actuator Industrial Chain

Figure 83. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source

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