

# Global Haptics Technology Market 2024 by Company, Regions, Type and Application, Forecast to 2030

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## Abstracts

According to our (Global Info Research) latest study, the global Haptics Technology market size was valued at USD 11090 million in 2023 and is forecast to a readjusted size of USD 23460 million by 2030 with a CAGR of 11.3% during review period.

This report studies the Haptics Technology market, Haptic technology,or haptics, is a tactile feedback technology which takes advantage of the sense of touch by applying forces, vibrations, or motions to the user.

In the report, the statistical range of Haptics Technology includes: Actuators (Eccentric Rotating Mass (ERM), piezoelectric actuator, Linear Resonant Actuators (LRAS), Electroactive Polymer Actuators), Drivers & Controllers, and Software.

AAC Technologies, Alps Electric, Nidec Corporation, Cypress Semiconductor, Texas Instruments, Bluecom, On Semiconductor, Microchip, Johnson Electric and Immersion are major players in the Haptics Technology. AAC Technologies dominated with 21% revenue share.

On the basis of region, China is the largest market segment of Haptics Technology, with a consumption market share nearly 30%.

The Global Info Research report includes an overview of the development of the Haptics Technology industry chain, the market status of Automotive (Haptics Actuators, Drivers & Controllers), Medical (Haptics Actuators, Drivers & Controllers), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Haptics Technology.



Regionally, the report analyzes the Haptics Technology 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 Haptics Technology market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Haptics Technology 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 Haptics Technology 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 revenue generated, and market share of different by Type (e.g., Haptics Actuators, Drivers & Controllers).

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 Haptics Technology market.

Regional Analysis: The report involves examining the Haptics Technology 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 Haptics Technology market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Haptics Technology:

Company Analysis: Report covers individual Haptics Technology players, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

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Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Haptics Technology This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Automotive, Medical).

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

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Haptics Technology 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

Haptics Technology 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 value.

Market segment by Type

Haptics Actuators

**Drivers & Controllers** 

Haptics Software

Market segment by Application

Automotive

Medical



#### Mobile Terminal (Smartphone/Tablet)

Home

Wearable

Others

#### Market segment by players, this report covers

AAC Technologies

Alps Electric

Nidec Corporation

**Cypress Semiconductor** 

**Texas Instruments** 

Bluecom

On Semiconductor

Microchip

Johnson Electric

Immersion

**Jinlong Machinery & Electronics** 

**Precision Microdrives** 

Novasentis

Market segment by regions, regional analysis covers



North America (United States, Canada, and Mexico)

Europe (Germany, France, UK, Russia, Italy, and Rest of Europe)

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

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

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 13 chapters:

Chapter 1, to describe Haptics Technology product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Haptics Technology, with revenue, gross margin and global market share of Haptics Technology from 2019 to 2024.

Chapter 3, the Haptics Technology competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and application, with consumption value and growth rate by Type, application, from 2019 to 2030.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2019 to 2024.and Haptics Technology market forecast, by regions, type and application, with consumption value, from 2025 to 2030.

Chapter 11, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 12, the key raw materials and key suppliers, and industry chain of Haptics Technology.

Chapter 13, to describe Haptics Technology research findings and conclusion.



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