

Global Haptic Technology Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

<https://marketpublishers.com/r/G35B224E161EN.html>

Date: December 2018

Pages: 133

Price: US\$ 3,480.00 (Single User License)

ID: G35B224E161EN

Abstracts

Haptic Technology allow users to reproduce the Tactile touch through a series of actions, including force and vibration.

Scope of the Report:

This report studies the Haptic Technology market status and outlook of Global and major regions, from angles of players, countries, product types and end industries; this report analyzes the top players in global market, and splits the Haptic Technology market by product type and applications/end industries.

The consumer electronics sector accounted for the largest market,Asia-Pacific accounted for the largest market for haptic technology and is expected to be the fastest-growing market between 2016 and 2022

The global Haptic Technology market is valued at xx million USD in 2017 and is expected to reach xx million USD by the end of 2023, growing at a CAGR of xx% between 2017 and 2023.

The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.

North America, especially The United States, will still play an important role which cannot be ignored. Any changes from United States might affect the development trend of Haptic Technology.

Europe also play important roles in global market, with market size of xx million USD in 2017 and will be xx million USD in 2023, with a CAGR of xx%.

Market Segment by Companies, this report covers

Immersion

Texas Instruments

Precision Microdrives

Johnson Electric Holdings

Ultrahaptics

Microchip Technologies

Synaptics

SMK

Haption

Senseg

Geomagic

Force Dimension

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

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

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

South America (Brazil, Argentina, Colombia)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Tactile Feedback

Force Feedback

Market Segment by Applications, can be divided into

Automotive & Transportation

Consumer Electronics

Healthcare

Gaming

Engineering

Contents

1 HAPTIC TECHNOLOGY MARKET OVERVIEW

- 1.1 Product Overview and Scope of Haptic Technology
- 1.2 Classification of Haptic Technology by Types
 - 1.2.1 Global Haptic Technology Revenue Comparison by Types (2017-2023)
 - 1.2.2 Global Haptic Technology Revenue Market Share by Types in 2017
 - 1.2.3 Tactile Feedback
 - 1.2.4 Force Feedback
- 1.3 Global Haptic Technology Market by Application
 - 1.3.1 Global Haptic Technology Market Size and Market Share Comparison by Applications (2013-2023)
 - 1.3.2 Automotive & Transportation
 - 1.3.3 Consumer Electronics
 - 1.3.4 Healthcare
 - 1.3.5 Gaming
 - 1.3.6 Engineering
- 1.4 Global Haptic Technology Market by Regions
 - 1.4.1 Global Haptic Technology Market Size (Million USD) Comparison by Regions (2013-2023)
 - 1.4.1 North America (USA, Canada and Mexico) Haptic Technology Status and Prospect (2013-2023)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy) Haptic Technology Status and Prospect (2013-2023)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia) Haptic Technology Status and Prospect (2013-2023)
 - 1.4.4 South America (Brazil, Argentina, Colombia) Haptic Technology Status and Prospect (2013-2023)
 - 1.4.5 Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa) Haptic Technology Status and Prospect (2013-2023)
- 1.5 Global Market Size of Haptic Technology (2013-2023)

2 MANUFACTURERS PROFILES

- 2.1 Immersion
 - 2.1.1 Business Overview
 - 2.1.2 Haptic Technology Type and Applications
 - 2.1.2.1 Product A

- 2.1.2.2 Product B
- 2.1.3 Immersion Haptic Technology Revenue, Gross Margin and Market Share (2016-2017)
- 2.2 Texas Instruments
 - 2.2.1 Business Overview
 - 2.2.2 Haptic Technology Type and Applications
 - 2.2.2.1 Product A
 - 2.2.2.2 Product B
 - 2.2.3 Texas Instruments Haptic Technology Revenue, Gross Margin and Market Share (2016-2017)
- 2.3 Precision Microdrives
 - 2.3.1 Business Overview
 - 2.3.2 Haptic Technology Type and Applications
 - 2.3.2.1 Product A
 - 2.3.2.2 Product B
 - 2.3.3 Precision Microdrives Haptic Technology Revenue, Gross Margin and Market Share (2016-2017)
- 2.4 Johnson Electric Holdings
 - 2.4.1 Business Overview
 - 2.4.2 Haptic Technology Type and Applications
 - 2.4.2.1 Product A
 - 2.4.2.2 Product B
 - 2.4.3 Johnson Electric Holdings Haptic Technology Revenue, Gross Margin and Market Share (2016-2017)
- 2.5 Ultrahaptics
 - 2.5.1 Business Overview
 - 2.5.2 Haptic Technology Type and Applications
 - 2.5.2.1 Product A
 - 2.5.2.2 Product B
 - 2.5.3 Ultrahaptics Haptic Technology Revenue, Gross Margin and Market Share (2016-2017)
- 2.6 Microchip Technologies
 - 2.6.1 Business Overview
 - 2.6.2 Haptic Technology Type and Applications
 - 2.6.2.1 Product A
 - 2.6.2.2 Product B
 - 2.6.3 Microchip Technologies Haptic Technology Revenue, Gross Margin and Market Share (2016-2017)
- 2.7 Synaptics

- 2.7.1 Business Overview
- 2.7.2 Haptic Technology Type and Applications
 - 2.7.2.1 Product A
 - 2.7.2.2 Product B
- 2.7.3 Synaptics Haptic Technology Revenue, Gross Margin and Market Share (2016-2017)
- 2.8 SMK
 - 2.8.1 Business Overview
 - 2.8.2 Haptic Technology Type and Applications
 - 2.8.2.1 Product A
 - 2.8.2.2 Product B
 - 2.8.3 SMK Haptic Technology Revenue, Gross Margin and Market Share (2016-2017)
- 2.9 Haption
 - 2.9.1 Business Overview
 - 2.9.2 Haptic Technology Type and Applications
 - 2.9.2.1 Product A
 - 2.9.2.2 Product B
 - 2.9.3 Haption Haptic Technology Revenue, Gross Margin and Market Share (2016-2017)
- 2.10 Senseg
 - 2.10.1 Business Overview
 - 2.10.2 Haptic Technology Type and Applications
 - 2.10.2.1 Product A
 - 2.10.2.2 Product B
 - 2.10.3 Senseg Haptic Technology Revenue, Gross Margin and Market Share (2016-2017)
- 2.11 Geomagic
 - 2.11.1 Business Overview
 - 2.11.2 Haptic Technology Type and Applications
 - 2.11.2.1 Product A
 - 2.11.2.2 Product B
 - 2.11.3 Geomagic Haptic Technology Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 Force Dimension
 - 2.12.1 Business Overview
 - 2.12.2 Haptic Technology Type and Applications
 - 2.12.2.1 Product A
 - 2.12.2.2 Product B
 - 2.12.3 Force Dimension Haptic Technology Revenue, Gross Margin and Market Share

(2016-2017)

3 GLOBAL HAPTIC TECHNOLOGY MARKET COMPETITION, BY PLAYERS

3.1 Global Haptic Technology Revenue and Share by Players (2013-2018)

3.2 Market Concentration Rate

3.2.1 Top 5 Haptic Technology Players Market Share

3.2.2 Top 10 Haptic Technology Players Market Share

3.3 Market Competition Trend

4 GLOBAL HAPTIC TECHNOLOGY MARKET SIZE BY REGIONS

4.1 Global Haptic Technology Revenue and Market Share by Regions

4.2 North America Haptic Technology Revenue and Growth Rate (2013-2018)

4.3 Europe Haptic Technology Revenue and Growth Rate (2013-2018)

4.4 Asia-Pacific Haptic Technology Revenue and Growth Rate (2013-2018)

4.5 South America Haptic Technology Revenue and Growth Rate (2013-2018)

4.6 Middle East and Africa Haptic Technology Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA HAPTIC TECHNOLOGY REVENUE BY COUNTRIES

5.1 North America Haptic Technology Revenue by Countries (2013-2018)

5.2 USA Haptic Technology Revenue and Growth Rate (2013-2018)

5.3 Canada Haptic Technology Revenue and Growth Rate (2013-2018)

5.4 Mexico Haptic Technology Revenue and Growth Rate (2013-2018)

6 EUROPE HAPTIC TECHNOLOGY REVENUE BY COUNTRIES

6.1 Europe Haptic Technology Revenue by Countries (2013-2018)

6.2 Germany Haptic Technology Revenue and Growth Rate (2013-2018)

6.3 UK Haptic Technology Revenue and Growth Rate (2013-2018)

6.4 France Haptic Technology Revenue and Growth Rate (2013-2018)

6.5 Russia Haptic Technology Revenue and Growth Rate (2013-2018)

6.6 Italy Haptic Technology Revenue and Growth Rate (2013-2018)

7 ASIA-PACIFIC HAPTIC TECHNOLOGY REVENUE BY COUNTRIES

7.1 Asia-Pacific Haptic Technology Revenue by Countries (2013-2018)

7.2 China Haptic Technology Revenue and Growth Rate (2013-2018)

- 7.3 Japan Haptic Technology Revenue and Growth Rate (2013-2018)
- 7.4 Korea Haptic Technology Revenue and Growth Rate (2013-2018)
- 7.5 India Haptic Technology Revenue and Growth Rate (2013-2018)
- 7.6 Southeast Asia Haptic Technology Revenue and Growth Rate (2013-2018)

8 SOUTH AMERICA HAPTIC TECHNOLOGY REVENUE BY COUNTRIES

- 8.1 South America Haptic Technology Revenue by Countries (2013-2018)
- 8.2 Brazil Haptic Technology Revenue and Growth Rate (2013-2018)
- 8.3 Argentina Haptic Technology Revenue and Growth Rate (2013-2018)
- 8.4 Colombia Haptic Technology Revenue and Growth Rate (2013-2018)

9 MIDDLE EAST AND AFRICA REVENUE HAPTIC TECHNOLOGY BY COUNTRIES

- 9.1 Middle East and Africa Haptic Technology Revenue by Countries (2013-2018)
- 9.2 Saudi Arabia Haptic Technology Revenue and Growth Rate (2013-2018)
- 9.3 UAE Haptic Technology Revenue and Growth Rate (2013-2018)
- 9.4 Egypt Haptic Technology Revenue and Growth Rate (2013-2018)
- 9.5 Nigeria Haptic Technology Revenue and Growth Rate (2013-2018)
- 9.6 South Africa Haptic Technology Revenue and Growth Rate (2013-2018)

10 GLOBAL HAPTIC TECHNOLOGY MARKET SEGMENT BY TYPE

- 10.1 Global Haptic Technology Revenue and Market Share by Type (2013-2018)
- 10.2 Global Haptic Technology Market Forecast by Type (2018-2023)
- 10.3 Tactile Feedback Revenue Growth Rate (2013-2023)
- 10.4 Force Feedback Revenue Growth Rate (2013-2023)

11 GLOBAL HAPTIC TECHNOLOGY MARKET SEGMENT BY APPLICATION

- 11.1 Global Haptic Technology Revenue Market Share by Application (2013-2018)
- 11.2 Haptic Technology Market Forecast by Application (2018-2023)
- 11.3 Automotive & Transportation Revenue Growth (2013-2018)
- 11.4 Consumer Electronics Revenue Growth (2013-2018)
- 11.5 Healthcare Revenue Growth (2013-2018)
- 11.6 Gaming Revenue Growth (2013-2018)
- 11.7 Engineering Revenue Growth (2013-2018)

12 GLOBAL HAPTIC TECHNOLOGY MARKET SIZE FORECAST (2018-2023)

- 12.1 Global Haptic Technology Market Size Forecast (2018-2023)
- 12.2 Global Haptic Technology Market Forecast by Regions (2018-2023)
- 12.3 North America Haptic Technology Revenue Market Forecast (2018-2023)
- 12.4 Europe Haptic Technology Revenue Market Forecast (2018-2023)
- 12.5 Asia-Pacific Haptic Technology Revenue Market Forecast (2018-2023)
- 12.6 South America Haptic Technology Revenue Market Forecast (2018-2023)
- 12.7 Middle East and Africa Haptic Technology Revenue Market Forecast (2018-2023)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

- 14.1 Methodology
- 14.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Haptic Technology Picture

Table Product Specifications of Haptic Technology

Table Global Haptic Technology and Revenue (Million USD) Market Split by Product Type

Figure Global Haptic Technology Revenue Market Share by Types in 2017

Figure Tactile Feedback Picture

Figure Force Feedback Picture

Table Global Haptic Technology Revenue (Million USD) by Application (2013-2023)

Figure Haptic Technology Revenue Market Share by Applications in 2017

Figure Automotive & Transportation Picture

Figure Consumer Electronics Picture

Figure Healthcare Picture

Figure Gaming Picture

Figure Engineering Picture

Table Global Market Haptic Technology Revenue (Million USD) Comparison by Regions 2013-2023

Figure North America Haptic Technology Revenue (Million USD) and Growth Rate (2013-2023)

Figure Europe Haptic Technology Revenue (Million USD) and Growth Rate (2013-2023)

Figure Asia-Pacific Haptic Technology Revenue (Million USD) and Growth Rate (2013-2023)

Figure South America Haptic Technology Revenue (Million USD) and Growth Rate (2013-2023)

Figure Middle East and Africa Haptic Technology Revenue (Million USD) and Growth Rate (2013-2023)

Figure Global Haptic Technology Revenue (Million USD) and Growth Rate (2013-2023)

Table Immersion Basic Information, Manufacturing Base and Competitors

Table Immersion Haptic Technology Type and Applications

Table Immersion Haptic Technology Revenue, Gross Margin and Market Share (2016-2017)

Table Texas Instruments Basic Information, Manufacturing Base and Competitors

Table Texas Instruments Haptic Technology Type and Applications

Table Texas Instruments Haptic Technology Revenue, Gross Margin and Market Share (2016-2017)

Table Precision Microdrives Basic Information, Manufacturing Base and Competitors

Table Precision Microdrives Haptic Technology Type and Applications
Table Precision Microdrives Haptic Technology Revenue, Gross Margin and Market Share (2016-2017)
Table Johnson Electric Holdings Basic Information, Manufacturing Base and Competitors
Table Johnson Electric Holdings Haptic Technology Type and Applications
Table Johnson Electric Holdings Haptic Technology Revenue, Gross Margin and Market Share (2016-2017)
Table Ultrahaptics Basic Information, Manufacturing Base and Competitors
Table Ultrahaptics Haptic Technology Type and Applications
Table Ultrahaptics Haptic Technology Revenue, Gross Margin and Market Share (2016-2017)
Table Microchip Technologies Basic Information, Manufacturing Base and Competitors
Table Microchip Technologies Haptic Technology Type and Applications
Table Microchip Technologies Haptic Technology Revenue, Gross Margin and Market Share (2016-2017)
Table Synaptics Basic Information, Manufacturing Base and Competitors
Table Synaptics Haptic Technology Type and Applications
Table Synaptics Haptic Technology Revenue, Gross Margin and Market Share (2016-2017)
Table SMK Basic Information, Manufacturing Base and Competitors
Table SMK Haptic Technology Type and Applications
Table SMK Haptic Technology Revenue, Gross Margin and Market Share (2016-2017)
Table Haption Basic Information, Manufacturing Base and Competitors
Table Haption Haptic Technology Type and Applications
Table Haption Haptic Technology Revenue, Gross Margin and Market Share (2016-2017)
Table Senseg Basic Information, Manufacturing Base and Competitors
Table Senseg Haptic Technology Type and Applications
Table Senseg Haptic Technology Revenue, Gross Margin and Market Share (2016-2017)
Table Geomagic Basic Information, Manufacturing Base and Competitors
Table Geomagic Haptic Technology Type and Applications
Table Geomagic Haptic Technology Revenue, Gross Margin and Market Share (2016-2017)
Table Force Dimension Basic Information, Manufacturing Base and Competitors
Table Force Dimension Haptic Technology Type and Applications
Table Force Dimension Haptic Technology Revenue, Gross Margin and Market Share (2016-2017)

Table Global Haptic Technology Revenue (Million USD) by Players (2013-2018)

Table Global Haptic Technology Revenue Share by Players (2013-2018)

Figure Global Haptic Technology Revenue Share by Players in 2016

Figure Global Haptic Technology Revenue Share by Players in 2017

Figure Global Top 5 Players Haptic Technology Revenue Market Share in 2017

Figure Global Top 10 Players Haptic Technology Revenue Market Share in 2017

Figure Global Haptic Technology Revenue (Million USD) and Growth Rate (%) (2013-2018)

Table Global Haptic Technology Revenue (Million USD) by Regions (2013-2018)

Table Global Haptic Technology Revenue Market Share by Regions (2013-2018)

Figure Global Haptic Technology Revenue Market Share by Regions (2013-2018)

Figure Global Haptic Technology Revenue Market Share by Regions in 2017

Figure North America Haptic Technology Revenue and Growth Rate (2013-2018)

Figure Europe Haptic Technology Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific Haptic Technology Revenue and Growth Rate (2013-2018)

Figure South America Haptic Technology Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa Haptic Technology Revenue and Growth Rate (2013-2018)

Table North America Haptic Technology Revenue by Countries (2013-2018)

Table North America Haptic Technology Revenue Market Share by Countries (2013-2018)

Figure North America Haptic Technology Revenue Market Share by Countries (2013-2018)

Figure North America Haptic Technology Revenue Market Share by Countries in 2017

Figure USA Haptic Technology Revenue and Growth Rate (2013-2018)

Figure Canada Haptic Technology Revenue and Growth Rate (2013-2018)

Figure Mexico Haptic Technology Revenue and Growth Rate (2013-2018)

Table Europe Haptic Technology Revenue (Million USD) by Countries (2013-2018)

Figure Europe Haptic Technology Revenue Market Share by Countries (2013-2018)

Figure Europe Haptic Technology Revenue Market Share by Countries in 2017

Figure Germany Haptic Technology Revenue and Growth Rate (2013-2018)

Figure UK Haptic Technology Revenue and Growth Rate (2013-2018)

Figure France Haptic Technology Revenue and Growth Rate (2013-2018)

Figure Russia Haptic Technology Revenue and Growth Rate (2013-2018)

Figure Italy Haptic Technology Revenue and Growth Rate (2013-2018)

Table Asia-Pacific Haptic Technology Revenue (Million USD) by Countries (2013-2018)

Figure Asia-Pacific Haptic Technology Revenue Market Share by Countries (2013-2018)

Figure Asia-Pacific Haptic Technology Revenue Market Share by Countries in 2017

Figure China Haptic Technology Revenue and Growth Rate (2013-2018)
Figure Japan Haptic Technology Revenue and Growth Rate (2013-2018)
Figure Korea Haptic Technology Revenue and Growth Rate (2013-2018)
Figure India Haptic Technology Revenue and Growth Rate (2013-2018)
Figure Southeast Asia Haptic Technology Revenue and Growth Rate (2013-2018)
Table South America Haptic Technology Revenue by Countries (2013-2018)
Table South America Haptic Technology Revenue Market Share by Countries (2013-2018)
Figure South America Haptic Technology Revenue Market Share by Countries (2013-2018)
Figure South America Haptic Technology Revenue Market Share by Countries in 2017
Figure Brazil Haptic Technology Revenue and Growth Rate (2013-2018)
Figure Argentina Haptic Technology Revenue and Growth Rate (2013-2018)
Figure Colombia Haptic Technology Revenue and Growth Rate (2013-2018)
Table Middle East and Africa Haptic Technology Revenue (Million USD) by Countries (2013-2018)
Table Middle East and Africa Haptic Technology Revenue Market Share by Countries (2013-2018)
Figure Middle East and Africa Haptic Technology Revenue Market Share by Countries (2013-2018)
Figure Middle East and Africa Haptic Technology Revenue Market Share by Countries in 2017
Figure Saudi Arabia Haptic Technology Revenue and Growth Rate (2013-2018)
Figure UAE Haptic Technology Revenue and Growth Rate (2013-2018)
Figure Egypt Haptic Technology Revenue and Growth Rate (2013-2018)
Figure Nigeria Haptic Technology Revenue and Growth Rate (2013-2018)
Figure South Africa Haptic Technology Revenue and Growth Rate (2013-2018)
Table Global Haptic Technology Revenue (Million USD) by Type (2013-2018)
Table Global Haptic Technology Revenue Share by Type (2013-2018)
Figure Global Haptic Technology Revenue Share by Type (2013-2018)
Figure Global Haptic Technology Revenue Share by Type in 2017
Table Global Haptic Technology Revenue Forecast by Type (2018-2023)
Figure Global Haptic Technology Market Share Forecast by Type (2018-2023)
Figure Global Tactile Feedback Revenue Growth Rate (2013-2018)
Figure Global Force Feedback Revenue Growth Rate (2013-2018)
Table Global Haptic Technology Revenue by Application (2013-2018)
Table Global Haptic Technology Revenue Share by Application (2013-2018)
Figure Global Haptic Technology Revenue Share by Application (2013-2018)
Figure Global Haptic Technology Revenue Share by Application in 2017

Table Global Haptic Technology Revenue Forecast by Application (2018-2023)
Figure Global Haptic Technology Market Share Forecast by Application (2018-2023)
Figure Global Automotive & Transportation Revenue Growth Rate (2013-2018)
Figure Global Consumer Electronics Revenue Growth Rate (2013-2018)
Figure Global Healthcare Revenue Growth Rate (2013-2018)
Figure Global Gaming Revenue Growth Rate (2013-2018)
Figure Global Engineering Revenue Growth Rate (2013-2018)
Figure Global Haptic Technology Revenue (Million USD) and Growth Rate Forecast (2018 -2023)
Table Global Haptic Technology Revenue (Million USD) Forecast by Regions (2018-2023)
Figure Global Haptic Technology Revenue Market Share Forecast by Regions (2018-2023)
Figure North America Haptic Technology Revenue Market Forecast (2018-2023)
Figure Europe Haptic Technology Revenue Market Forecast (2018-2023)
Figure Asia-Pacific Haptic Technology Revenue Market Forecast (2018-2023)
Figure South America Haptic Technology Revenue Market Forecast (2018-2023)
Figure Middle East and Africa Haptic Technology Revenue Market Forecast (2018-2023)

I would like to order

Product name: Global Haptic Technology Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

Product link: <https://marketpublishers.com/r/G35B224E161EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G35B224E161EN.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer 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

