

# Haptic Technology-North America Market Status and Trend Report 2013-2023

<https://marketpublishers.com/r/H44184DE7B9EN.html>

Date: December 2017

Pages: 155

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

ID: H44184DE7B9EN

## Abstracts

### Report Summary

Haptic Technology-North America Market Status and Trend Report 2013-2023 offers a comprehensive analysis on Haptic Technology industry, standing on the readers' perspective, delivering detailed market data and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provides useful data and information. Key questions answered by this report include:

Whole North America and Regional Market Size of Haptic Technology 2013-2017, and development forecast 2018-2023

Main market players of Haptic Technology in North America, with company and product introduction, position in the Haptic Technology market

Market status and development trend of Haptic Technology by types and applications

Cost and profit status of Haptic Technology, and marketing status

Market growth drivers and challenges

The report segments the North America Haptic Technology market as:

North America Haptic Technology Market: Regional Segment Analysis (Regional Consumption Volume, Consumption Volume, Revenue and Growth Rate 2013-2023):

United States

Canada

Mexico

North America Haptic Technology Market: Product Type Segment Analysis

(Consumption Volume, Average Price, Revenue, Market Share and Trend 2013-2023):

Tactile  
Force

North America Haptic Technology Market: Application Segment Analysis (Consumption Volume and Market Share 2013-2023; Downstream Customers and Market Analysis)

Consumer Electronic  
Medical  
Automotive  
Others

North America Haptic Technology Market: Players Segment Analysis (Company and Product introduction, Haptic Technology Sales Volume, Revenue, Price and Gross Margin):

Alps Electric  
Immersion  
Immersion Corporation  
Texas Instruments, Inc.  
Precision Microdrives Ltd.  
Johnson Electric Holdings Ltd.  
Ultrahaptics  
On Semiconductor Corporation  
Microchip Technologies, Inc.  
Synaptics Incorporated  
SMK Corporation  
Haption S.A.  
Senseg Oy  
Geomagic, Inc.  
Force Dimension  
Imagis Co., Ltd.  
Atmel

In a word, the report provides detailed statistics and analysis on the state of the industry; and is a valuable source of guidance and direction for companies and individuals interested in the market.



## Contents

### **CHAPTER 1 OVERVIEW OF HAPTIC TECHNOLOGY**

- 1.1 Definition of Haptic Technology in This Report
- 1.2 Commercial Types of Haptic Technology
  - 1.2.1 Tactile
  - 1.2.2 Force
- 1.3 Downstream Application of Haptic Technology
  - 1.3.1 Consumer Electronic
  - 1.3.2 Medical
  - 1.3.3 Automotive
  - 1.3.4 Others
- 1.4 Development History of Haptic Technology
- 1.5 Market Status and Trend of Haptic Technology 2013-2023
  - 1.5.1 North America Haptic Technology Market Status and Trend 2013-2023
  - 1.5.2 Regional Haptic Technology Market Status and Trend 2013-2023

### **CHAPTER 2 NORTH AMERICA MARKET STATUS AND FORECAST BY REGIONS**

- 2.1 Market Status of Haptic Technology in North America 2013-2017
- 2.2 Consumption Market of Haptic Technology in North America by Regions
  - 2.2.1 Consumption Volume of Haptic Technology in North America by Regions
  - 2.2.2 Revenue of Haptic Technology in North America by Regions
- 2.3 Market Analysis of Haptic Technology in North America by Regions
  - 2.3.1 Market Analysis of Haptic Technology in United States 2013-2017
  - 2.3.2 Market Analysis of Haptic Technology in Canada 2013-2017
  - 2.3.3 Market Analysis of Haptic Technology in Mexico 2013-2017
- 2.4 Market Development Forecast of Haptic Technology in North America 2018-2023
  - 2.4.1 Market Development Forecast of Haptic Technology in North America 2018-2023
  - 2.4.2 Market Development Forecast of Haptic Technology by Regions 2018-2023

### **CHAPTER 3 NORTH AMERICA MARKET STATUS AND FORECAST BY TYPES**

- 3.1 Whole North America Market Status by Types
  - 3.1.1 Consumption Volume of Haptic Technology in North America by Types
  - 3.1.2 Revenue of Haptic Technology in North America by Types
- 3.2 North America Market Status by Types in Major Countries
  - 3.2.1 Market Status by Types in United States

- 3.2.2 Market Status by Types in Canada
- 3.2.3 Market Status by Types in Mexico
- 3.3 Market Forecast of Haptic Technology in North America by Types

## **CHAPTER 4 NORTH AMERICA MARKET STATUS AND FORECAST BY DOWNSTREAM INDUSTRY**

- 4.1 Demand Volume of Haptic Technology in North America by Downstream Industry
- 4.2 Demand Volume of Haptic Technology by Downstream Industry in Major Countries
  - 4.2.1 Demand Volume of Haptic Technology by Downstream Industry in United States
  - 4.2.2 Demand Volume of Haptic Technology by Downstream Industry in Canada
  - 4.2.3 Demand Volume of Haptic Technology by Downstream Industry in Mexico
- 4.3 Market Forecast of Haptic Technology in North America by Downstream Industry

## **CHAPTER 5 MARKET DRIVING FACTOR ANALYSIS OF HAPTIC TECHNOLOGY**

- 5.1 North America Economy Situation and Trend Overview
- 5.2 Haptic Technology Downstream Industry Situation and Trend Overview

## **CHAPTER 6 HAPTIC TECHNOLOGY MARKET COMPETITION STATUS BY MAJOR PLAYERS IN NORTH AMERICA**

- 6.1 Sales Volume of Haptic Technology in North America by Major Players
- 6.2 Revenue of Haptic Technology in North America by Major Players
- 6.3 Basic Information of Haptic Technology by Major Players
  - 6.3.1 Headquarters Location and Established Time of Haptic Technology Major Players
  - 6.3.2 Employees and Revenue Level of Haptic Technology Major Players
- 6.4 Market Competition News and Trend
  - 6.4.1 Merger, Consolidation or Acquisition News
  - 6.4.2 Investment or Disinvestment News
  - 6.4.3 New Product Development and Launch

## **CHAPTER 7 HAPTIC TECHNOLOGY MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA**

- 7.1 Alps Electric
  - 7.1.1 Company profile
  - 7.1.2 Representative Haptic Technology Product

7.1.3 Haptic Technology Sales, Revenue, Price and Gross Margin of Alps Electric

7.2 Immersion

7.2.1 Company profile

7.2.2 Representative Haptic Technology Product

7.2.3 Haptic Technology Sales, Revenue, Price and Gross Margin of Immersion

7.3 Immersion Corporation

7.3.1 Company profile

7.3.2 Representative Haptic Technology Product

7.3.3 Haptic Technology Sales, Revenue, Price and Gross Margin of Immersion Corporation

7.4 Texas Instruments, Inc.

7.4.1 Company profile

7.4.2 Representative Haptic Technology Product

7.4.3 Haptic Technology Sales, Revenue, Price and Gross Margin of Texas Instruments, Inc.

7.5 Precision Microdrives Ltd.

7.5.1 Company profile

7.5.2 Representative Haptic Technology Product

7.5.3 Haptic Technology Sales, Revenue, Price and Gross Margin of Precision Microdrives Ltd.

7.6 Johnson Electric Holdings Ltd.

7.6.1 Company profile

7.6.2 Representative Haptic Technology Product

7.6.3 Haptic Technology Sales, Revenue, Price and Gross Margin of Johnson Electric Holdings Ltd.

7.7 Ultrahaptics

7.7.1 Company profile

7.7.2 Representative Haptic Technology Product

7.7.3 Haptic Technology Sales, Revenue, Price and Gross Margin of Ultrahaptics

7.8 On Semiconductor Corporation

7.8.1 Company profile

7.8.2 Representative Haptic Technology Product

7.8.3 Haptic Technology Sales, Revenue, Price and Gross Margin of On Semiconductor Corporation

7.9 Microchip Technologies, Inc.

7.9.1 Company profile

7.9.2 Representative Haptic Technology Product

7.9.3 Haptic Technology Sales, Revenue, Price and Gross Margin of Microchip Technologies, Inc.

## 7.10 Synaptics Incorporated

### 7.10.1 Company profile

### 7.10.2 Representative Haptic Technology Product

### 7.10.3 Haptic Technology Sales, Revenue, Price and Gross Margin of Synaptics Incorporated

## 7.11 SMK Corporation

### 7.11.1 Company profile

### 7.11.2 Representative Haptic Technology Product

### 7.11.3 Haptic Technology Sales, Revenue, Price and Gross Margin of SMK Corporation

## 7.12 Haption S.A.

### 7.12.1 Company profile

### 7.12.2 Representative Haptic Technology Product

### 7.12.3 Haptic Technology Sales, Revenue, Price and Gross Margin of Haption S.A.

## 7.13 Senseg Oy

### 7.13.1 Company profile

### 7.13.2 Representative Haptic Technology Product

### 7.13.3 Haptic Technology Sales, Revenue, Price and Gross Margin of Senseg Oy

## 7.14 Geomagic, Inc.

### 7.14.1 Company profile

### 7.14.2 Representative Haptic Technology Product

### 7.14.3 Haptic Technology Sales, Revenue, Price and Gross Margin of Geomagic, Inc.

## 7.15 Force Dimension

### 7.15.1 Company profile

### 7.15.2 Representative Haptic Technology Product

### 7.15.3 Haptic Technology Sales, Revenue, Price and Gross Margin of Force Dimension

## 7.16 Imagis Co., Ltd.

## 7.17 Atmel

## **CHAPTER 8 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF HAPTIC TECHNOLOGY**

### 8.1 Industry Chain of Haptic Technology

### 8.2 Upstream Market and Representative Companies Analysis

### 8.3 Downstream Market and Representative Companies Analysis

## **CHAPTER 9 COST AND GROSS MARGIN ANALYSIS OF HAPTIC TECHNOLOGY**

- 9.1 Cost Structure Analysis of Haptic Technology
- 9.2 Raw Materials Cost Analysis of Haptic Technology
- 9.3 Labor Cost Analysis of Haptic Technology
- 9.4 Manufacturing Expenses Analysis of Haptic Technology

## **CHAPTER 10 MARKETING STATUS ANALYSIS OF HAPTIC TECHNOLOGY**

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
  - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List

## **CHAPTER 11 REPORT CONCLUSION**

## **CHAPTER 12 RESEARCH METHODOLOGY AND REFERENCE**

- 12.1 Methodology/Research Approach
  - 12.1.1 Research Programs/Design
  - 12.1.2 Market Size Estimation
  - 12.1.3 Market Breakdown and Data Triangulation
- 12.2 Data Source
  - 12.2.1 Secondary Sources
  - 12.2.2 Primary Sources
- 12.3 Reference



## I would like to order

Product name: Haptic Technology-North America Market Status and Trend Report 2013-2023

Product link: <https://marketpublishers.com/r/H44184DE7B9EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/H44184DE7B9EN.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