

2015-2027 Global Piezo Haptics Industry Market Research Report, Segment by Player, Type, Application, Marketing Channel, and Region

<https://marketpublishers.com/r/28F53CDB2D47EN.html>

Date: May 2020

Pages: 116

Price: US\$ 3,460.00 (Single User License)

ID: 28F53CDB2D47EN

Abstracts

The worldwide market for Piezo Haptics is estimated to grow at a CAGR of roughly X.X% in the next 8 years, and will reach X.X million US\$ in 2027, from X.X million US\$ in 2020.

The report covers market size status and forecast, value chain analysis, market segmentation of Top countries in Major Regions, such as North America, Europe, Asia-Pacific, Latin America and Middle East & Africa, by type, application and marketing channel. In addition, the report focuses on the driving factors, restraints, opportunities and PEST analysis of major regions.

Major Companies Covered

Johnson Matthey Piezo Products

piezosystem jena

TDK

AAC Technologies

CTS

Murata Manufacturing

APC International

Johnson Electric

Alps Electric

Major Types Covered

Eccentric rotating mass (ERM).

Linear resonant actuator (LRA).

Piezoelectric.

Electroactive polymer (EAP).

Others

Major Applications Covered

Automotive and transportation.

Consumer electronics and residential applications.

Education.

Gaming.

Government and defense.

Healthcare.

Industry, energy and outdoors.

Mobile computing and portable devices.

Top Countries Data Covered in This Report

United States

Canada

Germany

UK

France

Italy

Spain

Russia

Netherlands

Turkey

Switzerland

Sweden

Poland

Belgium

China

Japan

South Korea

Australia

India

Taiwan

Indonesia

Thailand

Philippines

Malaysia

Brazil

Mexico
Argentina
Columbia
Chile
Saudi Arabia
UAE
Egypt
Nigeria
South Africa

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2027

Contents

1 INTRODUCTION

- 1.1 Objective of the Study
- 1.2 Definition of the Market
- 1.3 Market Scope
 - 1.3.1 Market Segment by Type, Application and Marketing Channel
 - 1.3.2 Major Regions Covered (North America, Europe, Asia Pacific, Mid East & Africa)
- 1.4 Years Considered for the Study (2015-2027)
- 1.5 Currency Considered (U.S. Dollar)
- 1.6 Stakeholders

2 KEY FINDINGS OF THE STUDY

3 MARKET DYNAMICS

- 3.1 Driving Factors for this Market
- 3.2 Factors Challenging the Market
- 3.3 Opportunities of the Global Piezo Haptics Market (Regions, Growing/Emerging Downstream Market Analysis)
- 3.4 Technological and Market Developments in the Piezo Haptics Market
- 3.5 Industry News by Region
- 3.6 Regulatory Scenario by Region/Country
- 3.7 Market Investment Scenario Strategic Recommendations Analysis

4 VALUE CHAIN OF THE PIEZO HAPTICS MARKET

- 4.1 Value Chain Status
- 4.2 Upstream Raw Material Analysis
- 4.3 Midstream Major Company Analysis (by Manufacturing Base, by Product Type)
- 4.4 Distributors/Traders
- 4.5 Downstream Major Customer Analysis (by Region)

5 GLOBAL PIEZO HAPTICS MARKET-SEGMENTATION BY TYPE

- 5.1 Eccentric rotating mass (ERM).
- 5.2 Linear resonant actuator (LRA).
- 5.3 Piezoelectric.

5.4 Electroactive polymer (EAP).

5.5 Others

6 GLOBAL PIEZO HAPTICS MARKET-SEGMENTATION BY APPLICATION

6.1 Automotive and transportation.

6.2 Consumer electronics and residential applications.

6.3 Education.

6.4 Gaming.

6.5 Government and defense.

6.6 Healthcare.

6.7 Industry, energy and outdoors.

6.8 Mobile computing and portable devices.

7 GLOBAL PIEZO HAPTICS MARKET-SEGMENTATION BY MARKETING CHANNEL

7.1 Traditional Marketing Channel (Offline)

7.2 Online Channel

8 COMPETITIVE INTELLIGENCE – COMPANY PROFILES

8.1 Johnson Matthey Piezo Products

8.1.1 Johnson Matthey Piezo Products Profile

8.1.2 Johnson Matthey Piezo Products Sales, Growth Rate and Global Market Share from 2015-2020

8.1.3 Johnson Matthey Piezo Products Product/Solution Launches and Enhancements Analysis

8.1.4 Johnson Matthey Piezo Products Business Overview/Recent Development/Acquisitions

8.2 piezosystem jena

8.2.1 piezosystem jena Profile

8.2.2 piezosystem jena Sales, Growth Rate and Global Market Share from 2015-2020

8.2.3 piezosystem jena Product/Solution Launches and Enhancements Analysis

8.2.4 piezosystem jena Business Overview/Recent Development/Acquisitions

8.3 TDK

8.3.1 TDK Profile

8.3.2 TDK Sales, Growth Rate and Global Market Share from 2015-2020

8.3.3 TDK Product/Solution Launches and Enhancements Analysis

8.3.4 TDK Business Overview/Recent Development/Acquisitions

8.4 AAC Technologies

8.4.1 AAC Technologies Profile

8.4.2 AAC Technologies Sales, Growth Rate and Global Market Share from 2015-2020

8.4.3 AAC Technologies Product/Solution Launches and Enhancements Analysis

8.4.4 AAC Technologies Business Overview/Recent Development/Acquisitions

8.5 CTS

8.5.1 CTS Profile

8.5.2 CTS Sales, Growth Rate and Global Market Share from 2015-2020

8.5.3 CTS Product/Solution Launches and Enhancements Analysis

8.5.4 CTS Business Overview/Recent Development/Acquisitions

8.6 Murata Manufacturing

8.6.1 Murata Manufacturing Profile

8.6.2 Murata Manufacturing Sales, Growth Rate and Global Market Share from 2015-2020

8.6.3 Murata Manufacturing Product/Solution Launches and Enhancements Analysis

8.6.4 Murata Manufacturing Business Overview/Recent Development/Acquisitions

8.7 APC International

8.7.1 APC International Profile

8.7.2 APC International Sales, Growth Rate and Global Market Share from 2015-2020

8.7.3 APC International Product/Solution Launches and Enhancements Analysis

8.7.4 APC International Business Overview/Recent Development/Acquisitions

8.8 Johnson Electric

8.8.1 Johnson Electric Profile

8.8.2 Johnson Electric Sales, Growth Rate and Global Market Share from 2015-2020

8.8.3 Johnson Electric Product/Solution Launches and Enhancements Analysis

8.8.4 Johnson Electric Business Overview/Recent Development/Acquisitions

8.9 Alps Electric

8.9.1 Alps Electric Profile

8.9.2 Alps Electric Sales, Growth Rate and Global Market Share from 2015-2020

8.9.3 Alps Electric Product/Solution Launches and Enhancements Analysis

8.9.4 Alps Electric Business Overview/Recent Development/Acquisitions

9 GLOBAL PIEZO HAPTICS MARKET-SEGMENTATION BY GEOGRAPHY

10 NORTH AMERICA

10.1 North America Piezo Haptics Production, Ex-factory Price, Revenue, Gross Margin

(%) and Gross Analysis from 2015-2020

10.2 North America Piezo Haptics Consumption, Terminal Price, Consumption Value and Channel Margin Analysis from 2015-2020

10.3 North America Piezo Haptics Production Analysis from 2015-2020

10.4 North America Piezo Haptics Consumption Analysis from 2015-2020

10.5 North America Piezo Haptics Import and Export from 2015-2020

10.6 North America Piezo Haptics Value, Production and Market Share by Type (2015-2020)

10.7 North America Piezo Haptics Consumption, Value and Market Share by Application (2015-2020)

10.8 North America Piezo Haptics by Country (United States, Canada)

10.8.1 North America Piezo Haptics Sales by Country (2015-2020)

10.8.2 North America Piezo Haptics Consumption Value by Country (2015-2020)

10.9 North America Piezo Haptics Market PEST Analysis

11 EUROPE

11.1 Europe Piezo Haptics Production, Ex-factory Price, Revenue, Gross Margin (%) and Gross Analysis from 2015-2020

11.2 Europe Piezo Haptics Consumption, Terminal Price, Consumption Value and Channel Margin Analysis from 2015-2020

11.3 Europe Piezo Haptics Production Analysis from 2015-2020

11.4 Europe Piezo Haptics Consumption Analysis from 2015-2020

11.5 Europe Piezo Haptics Import and Export from 2015-2020

11.6 Europe Piezo Haptics Value, Production and Market Share by Type (2015-2020)

11.7 Europe Piezo Haptics Consumption, Value and Market Share by Application (2015-2020)

11.8 Europe Piezo Haptics by Country (Germany, UK, France, Italy, Spain, Russia, Netherlands, Turkey, Switzerland, Sweden, Poland, Belgium)

11.8.1 Europe Piezo Haptics Sales by Country (2015-2020)

11.8.2 Europe Piezo Haptics Consumption Value by Country (2015-2020)

11.9 Europe Piezo Haptics Market PEST Analysis

12 ASIA-PACIFIC

12.1 Asia-Pacific Piezo Haptics Production, Ex-factory Price, Revenue, Gross Margin (%) and Gross Analysis from 2015-2020

12.2 Asia-Pacific Piezo Haptics Consumption, Terminal Price, Consumption Value and Channel Margin Analysis from 2015-2020

- 12.3 Asia-Pacific Piezo Haptics Production Analysis from 2015-2020
- 12.4 Asia-Pacific Piezo Haptics Consumption Analysis from 2015-2020
- 12.5 Asia-Pacific Piezo Haptics Import and Export from 2015-2020
- 12.6 Asia-Pacific Piezo Haptics Value, Production and Market Share by Type (2015-2020)
- 12.7 Asia-Pacific Piezo Haptics Consumption, Value and Market Share by Application (2015-2020)
- 12.8 Asia-Pacific Piezo Haptics by Country (China, Japan, South Korea, Australia, India, Taiwan, Indonesia, Thailand, Philippines, Malaysia)
 - 12.8.1 Asia-Pacific Piezo Haptics Sales by Country (2015-2020)
 - 12.8.2 Asia-Pacific Piezo Haptics Consumption Value by Country (2015-2020)
- 12.9 Asia-Pacific Piezo Haptics Market PEST Analysis

13 LATIN AMERICA

- 13.1 Latin America Piezo Haptics Production, Ex-factory Price, Revenue, Gross Margin (%) and Gross Analysis from 2015-2020
- 13.2 Latin America Piezo Haptics Consumption, Terminal Price, Consumption Value and Channel Margin Analysis from 2015-2020
- 13.3 Latin America Piezo Haptics Production Analysis from 2015-2020
- 13.4 Latin America Piezo Haptics Consumption Analysis from 2015-2020
- 13.5 Latin America Piezo Haptics Import and Export from 2015-2020
- 13.6 Latin America Piezo Haptics Value, Production and Market Share by Type (2015-2020)
- 13.7 Latin America Piezo Haptics Consumption, Value and Market Share by Application (2015-2020)
- 13.8 Latin America Piezo Haptics by Country (Brazil, Mexico, Argentina, Columbia, Chile)
 - 13.8.1 Latin America Piezo Haptics Sales by Country (2015-2020)
 - 13.8.2 Latin America Piezo Haptics Consumption Value by Country (2015-2020)
- 13.9 Latin America Piezo Haptics Market PEST Analysis

14 MIDDLE EAST & AFRICA

- 14.1 Middle East & Africa Piezo Haptics Production, Ex-factory Price, Revenue, Gross Margin (%) and Gross Analysis from 2015-2020
- 14.2 Middle East & Africa Piezo Haptics Consumption, Terminal Price, Consumption Value and Channel Margin Analysis from 2015-2020
- 14.3 Middle East & Africa Piezo Haptics Production Analysis from 2015-2020

14.4 Middle East & Africa Piezo Haptics Consumption Analysis from 2015-2020

14.5 Middle East & Africa Piezo Haptics Import and Export from 2015-2020

14.6 Middle East & Africa Piezo Haptics Value, Production and Market Share by Type (2015-2020)

14.7 Middle East & Africa Piezo Haptics Consumption, Value and Market Share by Application (2015-2020)

14.8 Middle East & Africa Piezo Haptics by Country (Saudi Arabia, UAE, Egypt, Nigeria, South Africa)

14.8.1 Middle East & Africa Piezo Haptics Sales by Country (2015-2020)

14.8.2 Middle East & Africa Piezo Haptics Consumption Value by Country (2015-2020)

14.9 Middle East & Africa Piezo Haptics Market PEST Analysis

15 FUTURE FORECAST OF THE GLOBAL PIEZO HAPTICS MARKET FROM 2020-2027

15.1 Future Forecast of the Global Piezo Haptics Market from 2020-2027 Segment by Region

15.2 Global Piezo Haptics Production and Growth Rate Forecast by Type (2020-2027)

15.3 Global Piezo Haptics Consumption and Growth Rate Forecast by Application (2020-2027)

16 APPENDIX

16.1 Methodology

16.2 Research Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Global Piezo Haptics Market Value (\$) and Growth Rate of Piezo Haptics from 2015-2027

Global Piezo Haptics Production and Growth Rate Segment by Product Type from 2015-2027

Global Piezo Haptics Consumption and Growth Rate Segment by Application from 2015-2027

Figure Piezo Haptics Picture

Table Product Specifications of Piezo Haptics

Table Driving Factors for this Market

Table Industry News of Piezo Haptics Market

Figure Value Chain Status of Piezo Haptics

Table Midstream Major Company Analysis (by Manufacturing Base, by Product Type)

Table Distributors/Traders

Table Downstream Major Customer Analysis (by Region, by Preference)

Table Global Piezo Haptics Production and Growth Rate Segment by Product Type from 2015-2020

Table Global Piezo Haptics Value (\$) and Growth Rate Segment by Product Type from 2015-2020

Figure Eccentric rotating mass (ERM). of Piezo Haptics

Figure Linear resonant actuator (LRA). of Piezo Haptics

Figure Piezoelectric. of Piezo Haptics

Figure Electroactive polymer (EAP). of Piezo Haptics

Figure Others of Piezo Haptics

Table Global Piezo Haptics Consumption and Growth Rate Segment by Application from 2015-2020

Table Global Piezo Haptics Value (\$) and Growth Rate Segment by Application from 2015-2020

Figure Automotive and transportation. of Piezo Haptics

Figure Consumer electronics and residential applications. of Piezo Haptics

Figure Education. of Piezo Haptics

Figure Gaming. of Piezo Haptics

Figure Government and defense. of Piezo Haptics

Figure Healthcare. of Piezo Haptics

Figure Industry, energy and outdoors. of Piezo Haptics

Figure Mobile computing and portable devices. of Piezo Haptics

Table Global Piezo Haptics Consumption and Growth Rate Segment by Marketing Channel from 2015-2020

Table Global Piezo Haptics Value (\$) and Growth Rate Segment by Marketing Channel from 2015-2020

Figure Traditional Marketing Channel (Offline) of Piezo Haptics

Figure Online Channel of Piezo Haptics

Table Johnson Matthey Piezo Products Profile (Company Name, Plants Distribution, Sales Region)

Figure Johnson Matthey Piezo Products Sales and Growth Rate from 2015-2020

Figure Johnson Matthey Piezo Products Revenue (\$) and Global Market Share from 2015-2020

Table Johnson Matthey Piezo Products Piezo Haptics Sales, Price, Revenue, Gross Margin (2015-2020)

Table piezosystem jena Profile (Company Name, Plants Distribution, Sales Region)

Figure piezosystem jena Sales and Growth Rate from 2015-2020

Figure piezosystem jena Revenue (\$) and Global Market Share from 2015-2020

Table piezosystem jena Piezo Haptics Sales, Price, Revenue, Gross Margin (2015-2020)

Table TDK Profile (Company Name, Plants Distribution, Sales Region)

Figure TDK Sales and Growth Rate from 2015-2020

Figure TDK Revenue (\$) and Global Market Share from 2015-2020

Table TDK Piezo Haptics Sales, Price, Revenue, Gross Margin (2015-2020)

Table AAC Technologies Profile (Company Name, Plants Distribution, Sales Region)

Figure AAC Technologies Sales and Growth Rate from 2015-2020

Figure AAC Technologies Revenue (\$) and Global Market Share from 2015-2020

Table AAC Technologies Piezo Haptics Sales, Price, Revenue, Gross Margin (2015-2020)

Table CTS Profile (Company Name, Plants Distribution, Sales Region)

Figure CTS Sales and Growth Rate from 2015-2020

Figure CTS Revenue (\$) and Global Market Share from 2015-2020

Table CTS Piezo Haptics Sales, Price, Revenue, Gross Margin (2015-2020)

Table Murata Manufacturing Profile (Company Name, Plants Distribution, Sales Region)

Figure Murata Manufacturing Sales and Growth Rate from 2015-2020

Figure Murata Manufacturing Revenue (\$) and Global Market Share from 2015-2020

Table Murata Manufacturing Piezo Haptics Sales, Price, Revenue, Gross Margin (2015-2020)

Table APC International Profile (Company Name, Plants Distribution, Sales Region)

Figure APC International Sales and Growth Rate from 2015-2020

Figure APC International Revenue (\$) and Global Market Share from 2015-2020

Table APC International Piezo Haptics Sales, Price, Revenue, Gross Margin (2015-2020)
Table Johnson Electric Profile (Company Name, Plants Distribution, Sales Region)
Figure Johnson Electric Sales and Growth Rate from 2015-2020
Figure Johnson Electric Revenue (\$) and Global Market Share from 2015-2020
Table Johnson Electric Piezo Haptics Sales, Price, Revenue, Gross Margin (2015-2020)
Table Alps Electric Profile (Company Name, Plants Distribution, Sales Region)
Figure Alps Electric Sales and Growth Rate from 2015-2020
Figure Alps Electric Revenue (\$) and Global Market Share from 2015-2020
Table Alps Electric Piezo Haptics Sales, Price, Revenue, Gross Margin (2015-2020)
Table Global Piezo Haptics Production Value (\$) by Region from 2015-2020
Table Global Piezo Haptics Production Value Share by Region from 2015-2020
Table Global Piezo Haptics Production by Region from 2015-2020
Table Global Piezo Haptics Consumption Value (\$) by Region from 2015-2020
Table Global Piezo Haptics Consumption by Region from 2015-2020
Table North America Piezo Haptics Production, Ex-factory Price Revenue (\$), Gross Margin (%) and Gross (\$) Analysis from 2015-2020
Table North America Piezo Haptics Consumption, Terminal Price, Consumption Value (\$) and Channel Margin Analysis from 2015-2020
Table North America Piezo Haptics Import and Export from 2015-2020
Table North America Piezo Haptics Value (\$) by Type (2015-2020)
Table North America Piezo Haptics Production by Type (2015-2020)
Table North America Piezo Haptics Consumption by Application (2015-2020)
Table North America Piezo Haptics Consumption by Country (2015-2020)
Table North America Piezo Haptics Consumption Value (\$) by Country (2015-2020)
Figure North America Piezo Haptics Market PEST Analysis
Table Europe Piezo Haptics Production, Ex-factory Price Revenue (\$), Gross Margin (%) and Gross (\$) Analysis from 2015-2020
Table Europe Piezo Haptics Consumption, Terminal Price, Consumption Value (\$) and Channel Margin Analysis from 2015-2020
Table Europe Piezo Haptics Import and Export from 2015-2020
Table Europe Piezo Haptics Value (\$) by Type (2015-2020)
Table Europe Piezo Haptics Production by Type (2015-2020)
Table Europe Piezo Haptics Consumption by Application (2015-2020)
Table Europe Piezo Haptics Consumption by Country (2015-2020)
Table Europe Piezo Haptics Consumption Value (\$) by Country (2015-2020)
Figure Europe Piezo Haptics Market PEST Analysis
Table Asia-Pacific Piezo Haptics Production, Ex-factory Price Revenue (\$), Gross Margin (%) and Gross (\$) Analysis from 2015-2020

Table Asia-Pacific Piezo Haptics Consumption, Terminal Price, Consumption Value (\$) and Channel Margin Analysis from 2015-2020

Table Asia-Pacific Piezo Haptics Import and Export from 2015-2020

Table Asia-Pacific Piezo Haptics Value (\$) by Type (2015-2020)

Table Asia-Pacific Piezo Haptics Production by Type (2015-2020)

Table Asia-Pacific Piezo Haptics Consumption by Application (2015-2020)

Table Asia-Pacific Piezo Haptics Consumption by Country (2015-2020)

Table Asia-Pacific Piezo Haptics Consumption Value (\$) by Country (2015-2020)

Figure Asia-Pacific Piezo Haptics Market PEST Analysis

Table Latin America Piezo Haptics Production, Ex-factory Price Revenue (\$), Gross Margin (%) and Gross (\$) Analysis from 2015-2020

Table Latin America Piezo Haptics Consumption, Terminal Price, Consumption Value (\$) and Channel Margin Analysis from 2015-2020

Table Latin America Piezo Haptics Import and Export from 2015-2020

Table Latin America Piezo Haptics Value (\$) by Type (2015-2020)

Table Latin America Piezo Haptics Production by Type (2015-2020)

Table Latin America Piezo Haptics Consumption by Application (2015-2020)

Table Latin America Piezo Haptics Consumption by Country (2015-2020)

Table Latin America Piezo Haptics Consumption Value (\$) by Country (2015-2020)

Figure Latin America Piezo Haptics Market PEST Analysis

Table Middle East & Africa Piezo Haptics Production, Ex-factory Price Revenue (\$), Gross Margin (%) and Gross (\$) Analysis from 2015-2020

Table Middle East & Africa Piezo Haptics Consumption, Terminal Price, Consumption Value (\$) and Channel Margin Analysis from 2015-2020

Table Middle East & Africa Piezo Haptics Import and Export from 2015-2020

Table Middle East & Africa Piezo Haptics Value (\$) by Type (2015-2020)

Table Middle East & Africa Piezo Haptics Production by Type (2015-2020)

Table Middle East & Africa Piezo Haptics Consumption by Application (2015-2020)

Table Middle East & Africa Piezo Haptics Consumption by Country (2015-2020)

Table Middle East & Africa Piezo Haptics Consumption Value (\$) by Country (2015-2020)

Figure Middle East & Africa Piezo Haptics Market PEST Analysis

Table Global Piezo Haptics Value (\$) and Growth Rate Forecast by Region (2020-2027)

Table Global Piezo Haptics Production and Growth Rate Forecast by Region (2020-2027)

Table Global Piezo Haptics Consumption and Growth Rate Forecast by Region (2020-2027)

Table Global Piezo Haptics Production and Growth Rate Forecast by Type (2020-2027)

Table Global Piezo Haptics Consumption and Growth Rate Forecast by Application

(2020-2027)

I would like to order

Product name: 2015-2027 Global Piezo Haptics Industry Market Research Report, Segment by Player, Type, Application, Marketing Channel, and Region

Product link: <https://marketpublishers.com/r/28F53CDB2D47EN.html>

Price: US\$ 3,460.00 (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/28F53CDB2D47EN.html>