

# Piezoelectric Actuators-United States Market Status and Trend Report 2013-2023

<https://marketpublishers.com/r/PE85052164EEN.html>

Date: November 2017

Pages: 153

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

ID: PE85052164EEN

## Abstracts

### Report Summary

Piezoelectric Actuators-United States Market Status and Trend Report 2013-2023 offers a comprehensive analysis on Piezoelectric Actuators 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 United States and Regional Market Size of Piezoelectric Actuators 2013-2017, and development forecast 2018-2023

Main market players of Piezoelectric Actuators in United States, with company and product introduction, position in the Piezoelectric Actuators market

Market status and development trend of Piezoelectric Actuators by types and applications

Cost and profit status of Piezoelectric Actuators, and marketing status

Market growth drivers and challenges

The report segments the United States Piezoelectric Actuators market as:

United States Piezoelectric Actuators Market: Regional Segment Analysis (Regional Consumption Volume, Consumption Volume, Revenue and Growth Rate 2013-2023)

New England

The Middle Atlantic

The Midwest

The West

The South  
Southwest

United States Piezoelectric Actuators Market: Product Type Segment Analysis  
(Consumption Volume, Average Price, Revenue, Market Share and Trend 2013-2023):

Integrated Piezo Actuators  
Other

United States Piezoelectric Actuators Market: Application Segment Analysis  
(Consumption Volume and Market Share 2013-2023; Downstream Customers and  
Market Analysis)

Home Appliances  
Electric Equipment

United States Piezoelectric Actuators Market: Players Segment Analysis (Company and  
Product introduction, Piezoelectric Actuators Sales Volume, Revenue, Price and Gross  
Margin):

PI Ceramic  
Noliac  
Thorlabs  
CEDRAT TECHNOLOGIES  
EPCOS  
APC International  
DSM  
SAMSUNG ELECTRO-MECHANICS  
NEC TOKIN  
Murata  
Kinetic Ceramics  
Viking AT  
PiezoDrive  
Piezosystem Jena

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 PIEZOELECTRIC ACTUATORS**

- 1.1 Definition of Piezoelectric Actuators in This Report
- 1.2 Commercial Types of Piezoelectric Actuators
  - 1.2.1 Integrated Piezo Actuators
  - 1.2.2 Other
- 1.3 Downstream Application of Piezoelectric Actuators
  - 1.3.1 Home Appliances
  - 1.3.2 Electric Equipment
- 1.4 Development History of Piezoelectric Actuators
- 1.5 Market Status and Trend of Piezoelectric Actuators 2013-2023
  - 1.5.1 United States Piezoelectric Actuators Market Status and Trend 2013-2023
  - 1.5.2 Regional Piezoelectric Actuators Market Status and Trend 2013-2023

### **CHAPTER 2 UNITED STATES MARKET STATUS AND FORECAST BY REGIONS**

- 2.1 Market Status of Piezoelectric Actuators in United States 2013-2017
- 2.2 Consumption Market of Piezoelectric Actuators in United States by Regions
  - 2.2.1 Consumption Volume of Piezoelectric Actuators in United States by Regions
  - 2.2.2 Revenue of Piezoelectric Actuators in United States by Regions
- 2.3 Market Analysis of Piezoelectric Actuators in United States by Regions
  - 2.3.1 Market Analysis of Piezoelectric Actuators in New England 2013-2017
  - 2.3.2 Market Analysis of Piezoelectric Actuators in The Middle Atlantic 2013-2017
  - 2.3.3 Market Analysis of Piezoelectric Actuators in The Midwest 2013-2017
  - 2.3.4 Market Analysis of Piezoelectric Actuators in The West 2013-2017
  - 2.3.5 Market Analysis of Piezoelectric Actuators in The South 2013-2017
  - 2.3.6 Market Analysis of Piezoelectric Actuators in Southwest 2013-2017
- 2.4 Market Development Forecast of Piezoelectric Actuators in United States 2018-2023
  - 2.4.1 Market Development Forecast of Piezoelectric Actuators in United States 2018-2023
  - 2.4.2 Market Development Forecast of Piezoelectric Actuators by Regions 2018-2023

### **CHAPTER 3 UNITED STATES MARKET STATUS AND FORECAST BY TYPES**

- 3.1 Whole United States Market Status by Types
  - 3.1.1 Consumption Volume of Piezoelectric Actuators in United States by Types

- 3.1.2 Revenue of Piezoelectric Actuators in United States by Types
- 3.2 United States Market Status by Types in Major Countries
  - 3.2.1 Market Status by Types in New England
  - 3.2.2 Market Status by Types in The Middle Atlantic
  - 3.2.3 Market Status by Types in The Midwest
  - 3.2.4 Market Status by Types in The West
  - 3.2.5 Market Status by Types in The South
  - 3.2.6 Market Status by Types in Southwest
- 3.3 Market Forecast of Piezoelectric Actuators in United States by Types

## **CHAPTER 4 UNITED STATES MARKET STATUS AND FORECAST BY DOWNSTREAM INDUSTRY**

- 4.1 Demand Volume of Piezoelectric Actuators in United States by Downstream Industry
- 4.2 Demand Volume of Piezoelectric Actuators by Downstream Industry in Major Countries
  - 4.2.1 Demand Volume of Piezoelectric Actuators by Downstream Industry in New England
  - 4.2.2 Demand Volume of Piezoelectric Actuators by Downstream Industry in The Middle Atlantic
  - 4.2.3 Demand Volume of Piezoelectric Actuators by Downstream Industry in The Midwest
  - 4.2.4 Demand Volume of Piezoelectric Actuators by Downstream Industry in The West
  - 4.2.5 Demand Volume of Piezoelectric Actuators by Downstream Industry in The South
  - 4.2.6 Demand Volume of Piezoelectric Actuators by Downstream Industry in Southwest
- 4.3 Market Forecast of Piezoelectric Actuators in United States by Downstream Industry

## **CHAPTER 5 MARKET DRIVING FACTOR ANALYSIS OF PIEZOELECTRIC ACTUATORS**

- 5.1 United States Economy Situation and Trend Overview
- 5.2 Piezoelectric Actuators Downstream Industry Situation and Trend Overview

## **CHAPTER 6 PIEZOELECTRIC ACTUATORS MARKET COMPETITION STATUS BY MAJOR PLAYERS IN UNITED STATES**

- 6.1 Sales Volume of Piezoelectric Actuators in United States by Major Players
- 6.2 Revenue of Piezoelectric Actuators in United States by Major Players
- 6.3 Basic Information of Piezoelectric Actuators by Major Players
  - 6.3.1 Headquarters Location and Established Time of Piezoelectric Actuators Major Players
  - 6.3.2 Employees and Revenue Level of Piezoelectric Actuators 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 PIEZOELECTRIC ACTUATORS MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA**

- 7.1 PI Ceramic
  - 7.1.1 Company profile
  - 7.1.2 Representative Piezoelectric Actuators Product
  - 7.1.3 Piezoelectric Actuators Sales, Revenue, Price and Gross Margin of PI Ceramic
- 7.2 Noliac
  - 7.2.1 Company profile
  - 7.2.2 Representative Piezoelectric Actuators Product
  - 7.2.3 Piezoelectric Actuators Sales, Revenue, Price and Gross Margin of Noliac
- 7.3 Thorlabs
  - 7.3.1 Company profile
  - 7.3.2 Representative Piezoelectric Actuators Product
  - 7.3.3 Piezoelectric Actuators Sales, Revenue, Price and Gross Margin of Thorlabs
- 7.4 CEDRAT TECHNOLOGIES
  - 7.4.1 Company profile
  - 7.4.2 Representative Piezoelectric Actuators Product
  - 7.4.3 Piezoelectric Actuators Sales, Revenue, Price and Gross Margin of CEDRAT TECHNOLOGIES
- 7.5 EPCOS
  - 7.5.1 Company profile
  - 7.5.2 Representative Piezoelectric Actuators Product
  - 7.5.3 Piezoelectric Actuators Sales, Revenue, Price and Gross Margin of EPCOS
- 7.6 APC International
  - 7.6.1 Company profile
  - 7.6.2 Representative Piezoelectric Actuators Product
  - 7.6.3 Piezoelectric Actuators Sales, Revenue, Price and Gross Margin of APC

## International

### 7.7 DSM

7.7.1 Company profile

7.7.2 Representative Piezoelectric Actuators Product

7.7.3 Piezoelectric Actuators Sales, Revenue, Price and Gross Margin of DSM

### 7.8 SAMSUNG ELECTRO-MECHANICS

7.8.1 Company profile

7.8.2 Representative Piezoelectric Actuators Product

7.8.3 Piezoelectric Actuators Sales, Revenue, Price and Gross Margin of SAMSUNG ELECTRO-MECHANICS

### 7.9 NEC TOKIN

7.9.1 Company profile

7.9.2 Representative Piezoelectric Actuators Product

7.9.3 Piezoelectric Actuators Sales, Revenue, Price and Gross Margin of NEC TOKIN

### 7.10 Murata

7.10.1 Company profile

7.10.2 Representative Piezoelectric Actuators Product

7.10.3 Piezoelectric Actuators Sales, Revenue, Price and Gross Margin of Murata

### 7.11 Kinetic Ceramics

7.11.1 Company profile

7.11.2 Representative Piezoelectric Actuators Product

7.11.3 Piezoelectric Actuators Sales, Revenue, Price and Gross Margin of Kinetic Ceramics

### 7.12 Viking AT

7.12.1 Company profile

7.12.2 Representative Piezoelectric Actuators Product

7.12.3 Piezoelectric Actuators Sales, Revenue, Price and Gross Margin of Viking AT

### 7.13 PiezoDrive

7.13.1 Company profile

7.13.2 Representative Piezoelectric Actuators Product

7.13.3 Piezoelectric Actuators Sales, Revenue, Price and Gross Margin of PiezoDrive

### 7.14 Piezosystem Jena

7.14.1 Company profile

7.14.2 Representative Piezoelectric Actuators Product

7.14.3 Piezoelectric Actuators Sales, Revenue, Price and Gross Margin of Piezosystem Jena

## **CHAPTER 8 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF PIEZOELECTRIC ACTUATORS**

- 8.1 Industry Chain of Piezoelectric Actuators
- 8.2 Upstream Market and Representative Companies Analysis
- 8.3 Downstream Market and Representative Companies Analysis

## **CHAPTER 9 COST AND GROSS MARGIN ANALYSIS OF PIEZOELECTRIC ACTUATORS**

- 9.1 Cost Structure Analysis of Piezoelectric Actuators
- 9.2 Raw Materials Cost Analysis of Piezoelectric Actuators
- 9.3 Labor Cost Analysis of Piezoelectric Actuators
- 9.4 Manufacturing Expenses Analysis of Piezoelectric Actuators

## **CHAPTER 10 MARKETING STATUS ANALYSIS OF PIEZOELECTRIC ACTUATORS**

- 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: Piezoelectric Actuators-United States Market Status and Trend Report 2013-2023

Product link: <https://marketpublishers.com/r/PE85052164EEN.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/PE85052164EEN.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