

# Global Piezoelectric Stack Actuator Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/GAFAC8C2C78DEN.html>

Date: July 2024

Pages: 129

Price: US\$ 3,200.00 (Single User License)

ID: GAFAC8C2C78DEN

## Abstracts

### Report Overview:

Piezoelectric stack actuators are manufactured by stacking up piezoelectric disks or plates. These disks are electrically connected. The stack axis is the axis of the linear motion. When a voltage is applied, the thickness of the layers increases and thereby the total stack lengthens.

The Global Piezoelectric Stack Actuator Market Size was estimated at USD 936.98 million in 2023 and is projected to reach USD 1537.12 million by 2029, exhibiting a CAGR of 8.60% during the forecast period.

This report provides a deep insight into the global Piezoelectric Stack Actuator market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Piezoelectric Stack Actuator Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Piezoelectric Stack Actuator market in any manner.

## Global Piezoelectric Stack Actuator Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

### Key Company

Omega Piezo

NEC

AKA Optics

Steminc

Piezo Systems

PiezoDrive

Kinetic Ceramics

Noliac

PI Ceramic

APC International

Sinocera Piezotronics

TDK

IVEK Corporation

Market Segmentation (by Type)

150V Stack Piezoelectric Actuators

500V Stack Piezoelectric Actuators

1000V Stack Piezoelectric Actuators

Market Segmentation (by Application)

Semiconductor

Microelectronics

Nano-Technology

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

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

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

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

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Piezoelectric Stack Actuator Market

Overview of the regional outlook of the Piezoelectric Stack Actuator Market:

#### Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

## Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Note: this report may need to undergo a final check or review and this could take about 48 hours.

## Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Piezoelectric Stack Actuator Market and its likely evolution in the short to mid-term, and

long term.

Chapter 3 makes a detailed analysis of the Market's Competitive Landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

1.1 Market Definition and Statistical Scope of Piezoelectric Stack Actuator

1.2 Key Market Segments

1.2.1 Piezoelectric Stack Actuator Segment by Type

1.2.2 Piezoelectric Stack Actuator Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

### **2 PIEZOELECTRIC STACK ACTUATOR MARKET OVERVIEW**

2.1 Global Market Overview

2.1.1 Global Piezoelectric Stack Actuator Market Size (M USD) Estimates and Forecasts (2019-2030)

2.1.2 Global Piezoelectric Stack Actuator Sales Estimates and Forecasts (2019-2030)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

### **3 PIEZOELECTRIC STACK ACTUATOR MARKET COMPETITIVE LANDSCAPE**

3.1 Global Piezoelectric Stack Actuator Sales by Manufacturers (2019-2024)

3.2 Global Piezoelectric Stack Actuator Revenue Market Share by Manufacturers (2019-2024)

3.3 Piezoelectric Stack Actuator Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.4 Global Piezoelectric Stack Actuator Average Price by Manufacturers (2019-2024)

3.5 Manufacturers Piezoelectric Stack Actuator Sales Sites, Area Served, Product Type

3.6 Piezoelectric Stack Actuator Market Competitive Situation and Trends

3.6.1 Piezoelectric Stack Actuator Market Concentration Rate

3.6.2 Global 5 and 10 Largest Piezoelectric Stack Actuator Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

## **4 PIEZOELECTRIC STACK ACTUATOR INDUSTRY CHAIN ANALYSIS**

- 4.1 Piezoelectric Stack Actuator Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF PIEZOELECTRIC STACK ACTUATOR MARKET**

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
  - 5.5.1 New Product Developments
  - 5.5.2 Mergers & Acquisitions
  - 5.5.3 Expansions
  - 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

## **6 PIEZOELECTRIC STACK ACTUATOR MARKET SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Piezoelectric Stack Actuator Sales Market Share by Type (2019-2024)
- 6.3 Global Piezoelectric Stack Actuator Market Size Market Share by Type (2019-2024)
- 6.4 Global Piezoelectric Stack Actuator Price by Type (2019-2024)

## **7 PIEZOELECTRIC STACK ACTUATOR MARKET SEGMENTATION BY APPLICATION**

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Piezoelectric Stack Actuator Market Sales by Application (2019-2024)
- 7.3 Global Piezoelectric Stack Actuator Market Size (M USD) by Application (2019-2024)
- 7.4 Global Piezoelectric Stack Actuator Sales Growth Rate by Application (2019-2024)

## **8 PIEZOELECTRIC STACK ACTUATOR MARKET SEGMENTATION BY REGION**



## 8.1 Global Piezoelectric Stack Actuator Sales by Region

### 8.1.1 Global Piezoelectric Stack Actuator Sales by Region

### 8.1.2 Global Piezoelectric Stack Actuator Sales Market Share by Region

## 8.2 North America

### 8.2.1 North America Piezoelectric Stack Actuator Sales by Country

#### 8.2.2 U.S.

#### 8.2.3 Canada

#### 8.2.4 Mexico

## 8.3 Europe

### 8.3.1 Europe Piezoelectric Stack Actuator Sales by Country

#### 8.3.2 Germany

#### 8.3.3 France

#### 8.3.4 U.K.

#### 8.3.5 Italy

#### 8.3.6 Russia

## 8.4 Asia Pacific

### 8.4.1 Asia Pacific Piezoelectric Stack Actuator Sales by Region

#### 8.4.2 China

#### 8.4.3 Japan

#### 8.4.4 South Korea

#### 8.4.5 India

#### 8.4.6 Southeast Asia

## 8.5 South America

### 8.5.1 South America Piezoelectric Stack Actuator Sales by Country

#### 8.5.2 Brazil

#### 8.5.3 Argentina

#### 8.5.4 Columbia

## 8.6 Middle East and Africa

### 8.6.1 Middle East and Africa Piezoelectric Stack Actuator Sales by Region

#### 8.6.2 Saudi Arabia

#### 8.6.3 UAE

#### 8.6.4 Egypt

#### 8.6.5 Nigeria

#### 8.6.6 South Africa

## 9 KEY COMPANIES PROFILE

### 9.1 Omega Piezo

#### 9.1.1 Omega Piezo Piezoelectric Stack Actuator Basic Information

- 9.1.2 Omega Piezo Piezoelectric Stack Actuator Product Overview
- 9.1.3 Omega Piezo Piezoelectric Stack Actuator Product Market Performance
- 9.1.4 Omega Piezo Business Overview
- 9.1.5 Omega Piezo Piezoelectric Stack Actuator SWOT Analysis
- 9.1.6 Omega Piezo Recent Developments
- 9.2 NEC
  - 9.2.1 NEC Piezoelectric Stack Actuator Basic Information
  - 9.2.2 NEC Piezoelectric Stack Actuator Product Overview
  - 9.2.3 NEC Piezoelectric Stack Actuator Product Market Performance
  - 9.2.4 NEC Business Overview
  - 9.2.5 NEC Piezoelectric Stack Actuator SWOT Analysis
  - 9.2.6 NEC Recent Developments
- 9.3 AKA Optics
  - 9.3.1 AKA Optics Piezoelectric Stack Actuator Basic Information
  - 9.3.2 AKA Optics Piezoelectric Stack Actuator Product Overview
  - 9.3.3 AKA Optics Piezoelectric Stack Actuator Product Market Performance
  - 9.3.4 AKA Optics Piezoelectric Stack Actuator SWOT Analysis
  - 9.3.5 AKA Optics Business Overview
  - 9.3.6 AKA Optics Recent Developments
- 9.4 Steminc
  - 9.4.1 Steminc Piezoelectric Stack Actuator Basic Information
  - 9.4.2 Steminc Piezoelectric Stack Actuator Product Overview
  - 9.4.3 Steminc Piezoelectric Stack Actuator Product Market Performance
  - 9.4.4 Steminc Business Overview
  - 9.4.5 Steminc Recent Developments
- 9.5 Piezo Systems
  - 9.5.1 Piezo Systems Piezoelectric Stack Actuator Basic Information
  - 9.5.2 Piezo Systems Piezoelectric Stack Actuator Product Overview
  - 9.5.3 Piezo Systems Piezoelectric Stack Actuator Product Market Performance
  - 9.5.4 Piezo Systems Business Overview
  - 9.5.5 Piezo Systems Recent Developments
- 9.6 PiezoDrive
  - 9.6.1 PiezoDrive Piezoelectric Stack Actuator Basic Information
  - 9.6.2 PiezoDrive Piezoelectric Stack Actuator Product Overview
  - 9.6.3 PiezoDrive Piezoelectric Stack Actuator Product Market Performance
  - 9.6.4 PiezoDrive Business Overview
  - 9.6.5 PiezoDrive Recent Developments
- 9.7 Kinetic Ceramics
  - 9.7.1 Kinetic Ceramics Piezoelectric Stack Actuator Basic Information

- 9.7.2 Kinetic Ceramics Piezoelectric Stack Actuator Product Overview
- 9.7.3 Kinetic Ceramics Piezoelectric Stack Actuator Product Market Performance
- 9.7.4 Kinetic Ceramics Business Overview
- 9.7.5 Kinetic Ceramics Recent Developments
- 9.8 Noliac
  - 9.8.1 Noliac Piezoelectric Stack Actuator Basic Information
  - 9.8.2 Noliac Piezoelectric Stack Actuator Product Overview
  - 9.8.3 Noliac Piezoelectric Stack Actuator Product Market Performance
  - 9.8.4 Noliac Business Overview
  - 9.8.5 Noliac Recent Developments
- 9.9 PI Ceramic
  - 9.9.1 PI Ceramic Piezoelectric Stack Actuator Basic Information
  - 9.9.2 PI Ceramic Piezoelectric Stack Actuator Product Overview
  - 9.9.3 PI Ceramic Piezoelectric Stack Actuator Product Market Performance
  - 9.9.4 PI Ceramic Business Overview
  - 9.9.5 PI Ceramic Recent Developments
- 9.10 APC International
  - 9.10.1 APC International Piezoelectric Stack Actuator Basic Information
  - 9.10.2 APC International Piezoelectric Stack Actuator Product Overview
  - 9.10.3 APC International Piezoelectric Stack Actuator Product Market Performance
  - 9.10.4 APC International Business Overview
  - 9.10.5 APC International Recent Developments
- 9.11 Sinocera Piezotronics
  - 9.11.1 Sinocera Piezotronics Piezoelectric Stack Actuator Basic Information
  - 9.11.2 Sinocera Piezotronics Piezoelectric Stack Actuator Product Overview
  - 9.11.3 Sinocera Piezotronics Piezoelectric Stack Actuator Product Market Performance
  - 9.11.4 Sinocera Piezotronics Business Overview
  - 9.11.5 Sinocera Piezotronics Recent Developments
- 9.12 TDK
  - 9.12.1 TDK Piezoelectric Stack Actuator Basic Information
  - 9.12.2 TDK Piezoelectric Stack Actuator Product Overview
  - 9.12.3 TDK Piezoelectric Stack Actuator Product Market Performance
  - 9.12.4 TDK Business Overview
  - 9.12.5 TDK Recent Developments
- 9.13 IVEK Corporation
  - 9.13.1 IVEK Corporation Piezoelectric Stack Actuator Basic Information
  - 9.13.2 IVEK Corporation Piezoelectric Stack Actuator Product Overview
  - 9.13.3 IVEK Corporation Piezoelectric Stack Actuator Product Market Performance

9.13.4 IVEK Corporation Business Overview

9.13.5 IVEK Corporation Recent Developments

## **10 PIEZOELECTRIC STACK ACTUATOR MARKET FORECAST BY REGION**

10.1 Global Piezoelectric Stack Actuator Market Size Forecast

10.2 Global Piezoelectric Stack Actuator Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe Piezoelectric Stack Actuator Market Size Forecast by Country

10.2.3 Asia Pacific Piezoelectric Stack Actuator Market Size Forecast by Region

10.2.4 South America Piezoelectric Stack Actuator Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of Piezoelectric Stack Actuator by Country

## **11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)**

11.1 Global Piezoelectric Stack Actuator Market Forecast by Type (2025-2030)

11.1.1 Global Forecasted Sales of Piezoelectric Stack Actuator by Type (2025-2030)

11.1.2 Global Piezoelectric Stack Actuator Market Size Forecast by Type (2025-2030)

11.1.3 Global Forecasted Price of Piezoelectric Stack Actuator by Type (2025-2030)

11.2 Global Piezoelectric Stack Actuator Market Forecast by Application (2025-2030)

11.2.1 Global Piezoelectric Stack Actuator Sales (K Units) Forecast by Application

11.2.2 Global Piezoelectric Stack Actuator Market Size (M USD) Forecast by Application (2025-2030)

## **12 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Piezoelectric Stack Actuator Market Size Comparison by Region (M USD)

Table 5. Global Piezoelectric Stack Actuator Sales (K Units) by Manufacturers  
(2019-2024)

Table 6. Global Piezoelectric Stack Actuator Sales Market Share by Manufacturers  
(2019-2024)

Table 7. Global Piezoelectric Stack Actuator Revenue (M USD) by Manufacturers  
(2019-2024)

Table 8. Global Piezoelectric Stack Actuator Revenue Share by Manufacturers  
(2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in  
Piezoelectric Stack Actuator as of 2022)

Table 10. Global Market Piezoelectric Stack Actuator Average Price (USD/Unit) of Key  
Manufacturers (2019-2024)

Table 11. Manufacturers Piezoelectric Stack Actuator Sales Sites and Area Served

Table 12. Manufacturers Piezoelectric Stack Actuator Product Type

Table 13. Global Piezoelectric Stack Actuator Manufacturers Market Concentration  
Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Piezoelectric Stack Actuator

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Piezoelectric Stack Actuator Market Challenges

Table 22. Global Piezoelectric Stack Actuator Sales by Type (K Units)

Table 23. Global Piezoelectric Stack Actuator Market Size by Type (M USD)

Table 24. Global Piezoelectric Stack Actuator Sales (K Units) by Type (2019-2024)

Table 25. Global Piezoelectric Stack Actuator Sales Market Share by Type (2019-2024)

Table 26. Global Piezoelectric Stack Actuator Market Size (M USD) by Type  
(2019-2024)

Table 27. Global Piezoelectric Stack Actuator Market Size Share by Type (2019-2024)

- Table 28. Global Piezoelectric Stack Actuator Price (USD/Unit) by Type (2019-2024)
- Table 29. Global Piezoelectric Stack Actuator Sales (K Units) by Application
- Table 30. Global Piezoelectric Stack Actuator Market Size by Application
- Table 31. Global Piezoelectric Stack Actuator Sales by Application (2019-2024) & (K Units)
- Table 32. Global Piezoelectric Stack Actuator Sales Market Share by Application (2019-2024)
- Table 33. Global Piezoelectric Stack Actuator Sales by Application (2019-2024) & (M USD)
- Table 34. Global Piezoelectric Stack Actuator Market Share by Application (2019-2024)
- Table 35. Global Piezoelectric Stack Actuator Sales Growth Rate by Application (2019-2024)
- Table 36. Global Piezoelectric Stack Actuator Sales by Region (2019-2024) & (K Units)
- Table 37. Global Piezoelectric Stack Actuator Sales Market Share by Region (2019-2024)
- Table 38. North America Piezoelectric Stack Actuator Sales by Country (2019-2024) & (K Units)
- Table 39. Europe Piezoelectric Stack Actuator Sales by Country (2019-2024) & (K Units)
- Table 40. Asia Pacific Piezoelectric Stack Actuator Sales by Region (2019-2024) & (K Units)
- Table 41. South America Piezoelectric Stack Actuator Sales by Country (2019-2024) & (K Units)
- Table 42. Middle East and Africa Piezoelectric Stack Actuator Sales by Region (2019-2024) & (K Units)
- Table 43. Omega Piezo Piezoelectric Stack Actuator Basic Information
- Table 44. Omega Piezo Piezoelectric Stack Actuator Product Overview
- Table 45. Omega Piezo Piezoelectric Stack Actuator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 46. Omega Piezo Business Overview
- Table 47. Omega Piezo Piezoelectric Stack Actuator SWOT Analysis
- Table 48. Omega Piezo Recent Developments
- Table 49. NEC Piezoelectric Stack Actuator Basic Information
- Table 50. NEC Piezoelectric Stack Actuator Product Overview
- Table 51. NEC Piezoelectric Stack Actuator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 52. NEC Business Overview
- Table 53. NEC Piezoelectric Stack Actuator SWOT Analysis
- Table 54. NEC Recent Developments

Table 55. AKA Optics Piezoelectric Stack Actuator Basic Information

Table 56. AKA Optics Piezoelectric Stack Actuator Product Overview

Table 57. AKA Optics Piezoelectric Stack Actuator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 58. AKA Optics Piezoelectric Stack Actuator SWOT Analysis

Table 59. AKA Optics Business Overview

Table 60. AKA Optics Recent Developments

Table 61. Steminc Piezoelectric Stack Actuator Basic Information

Table 62. Steminc Piezoelectric Stack Actuator Product Overview

Table 63. Steminc Piezoelectric Stack Actuator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 64. Steminc Business Overview

Table 65. Steminc Recent Developments

Table 66. Piezo Systems Piezoelectric Stack Actuator Basic Information

Table 67. Piezo Systems Piezoelectric Stack Actuator Product Overview

Table 68. Piezo Systems Piezoelectric Stack Actuator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 69. Piezo Systems Business Overview

Table 70. Piezo Systems Recent Developments

Table 71. PiezoDrive Piezoelectric Stack Actuator Basic Information

Table 72. PiezoDrive Piezoelectric Stack Actuator Product Overview

Table 73. PiezoDrive Piezoelectric Stack Actuator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 74. PiezoDrive Business Overview

Table 75. PiezoDrive Recent Developments

Table 76. Kinetic Ceramics Piezoelectric Stack Actuator Basic Information

Table 77. Kinetic Ceramics Piezoelectric Stack Actuator Product Overview

Table 78. Kinetic Ceramics Piezoelectric Stack Actuator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 79. Kinetic Ceramics Business Overview

Table 80. Kinetic Ceramics Recent Developments

Table 81. Noliac Piezoelectric Stack Actuator Basic Information

Table 82. Noliac Piezoelectric Stack Actuator Product Overview

Table 83. Noliac Piezoelectric Stack Actuator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 84. Noliac Business Overview

Table 85. Noliac Recent Developments

Table 86. PI Ceramic Piezoelectric Stack Actuator Basic Information

Table 87. PI Ceramic Piezoelectric Stack Actuator Product Overview

Table 88. PI Ceramic Piezoelectric Stack Actuator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 89. PI Ceramic Business Overview

Table 90. PI Ceramic Recent Developments

Table 91. APC International Piezoelectric Stack Actuator Basic Information

Table 92. APC International Piezoelectric Stack Actuator Product Overview

Table 93. APC International Piezoelectric Stack Actuator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 94. APC International Business Overview

Table 95. APC International Recent Developments

Table 96. Sinocera Piezotronics Piezoelectric Stack Actuator Basic Information

Table 97. Sinocera Piezotronics Piezoelectric Stack Actuator Product Overview

Table 98. Sinocera Piezotronics Piezoelectric Stack Actuator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 99. Sinocera Piezotronics Business Overview

Table 100. Sinocera Piezotronics Recent Developments

Table 101. TDK Piezoelectric Stack Actuator Basic Information

Table 102. TDK Piezoelectric Stack Actuator Product Overview

Table 103. TDK Piezoelectric Stack Actuator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 104. TDK Business Overview

Table 105. TDK Recent Developments

Table 106. IVEK Corporation Piezoelectric Stack Actuator Basic Information

Table 107. IVEK Corporation Piezoelectric Stack Actuator Product Overview

Table 108. IVEK Corporation Piezoelectric Stack Actuator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 109. IVEK Corporation Business Overview

Table 110. IVEK Corporation Recent Developments

Table 111. Global Piezoelectric Stack Actuator Sales Forecast by Region (2025-2030) & (K Units)

Table 112. Global Piezoelectric Stack Actuator Market Size Forecast by Region (2025-2030) & (M USD)

Table 113. North America Piezoelectric Stack Actuator Sales Forecast by Country (2025-2030) & (K Units)

Table 114. North America Piezoelectric Stack Actuator Market Size Forecast by Country (2025-2030) & (M USD)

Table 115. Europe Piezoelectric Stack Actuator Sales Forecast by Country (2025-2030) & (K Units)

Table 116. Europe Piezoelectric Stack Actuator Market Size Forecast by Country



(2025-2030) & (M USD)

Table 117. Asia Pacific Piezoelectric Stack Actuator Sales Forecast by Region

(2025-2030) & (K Units)

Table 118. Asia Pacific Piezoelectric Stack Actuator Market Size Forecast by Region

(2025-2030) & (M USD)

Table 119. South America Piezoelectric Stack Actuator Sales Forecast by Country

(2025-2030) & (K Units)

Table 120. South America Piezoelectric Stack Actuator Market Size Forecast by Country (2025-2030) & (M USD)

Table 121. Middle East and Africa Piezoelectric Stack Actuator Consumption Forecast by Country (2025-2030) & (Units)

Table 122. Middle East and Africa Piezoelectric Stack Actuator Market Size Forecast by Country (2025-2030) & (M USD)

Table 123. Global Piezoelectric Stack Actuator Sales Forecast by Type (2025-2030) & (K Units)

Table 124. Global Piezoelectric Stack Actuator Market Size Forecast by Type (2025-2030) & (M USD)

Table 125. Global Piezoelectric Stack Actuator Price Forecast by Type (2025-2030) & (USD/Unit)

Table 126. Global Piezoelectric Stack Actuator Sales (K Units) Forecast by Application (2025-2030)

Table 127. Global Piezoelectric Stack Actuator Market Size Forecast by Application (2025-2030) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Piezoelectric Stack Actuator
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Piezoelectric Stack Actuator Market Size (M USD), 2019-2030
- Figure 5. Global Piezoelectric Stack Actuator Market Size (M USD) (2019-2030)
- Figure 6. Global Piezoelectric Stack Actuator Sales (K Units) & (2019-2030)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Piezoelectric Stack Actuator Market Size by Country (M USD)
- Figure 11. Piezoelectric Stack Actuator Sales Share by Manufacturers in 2023
- Figure 12. Global Piezoelectric Stack Actuator Revenue Share by Manufacturers in 2023
- Figure 13. Piezoelectric Stack Actuator Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market Piezoelectric Stack Actuator Average Price (USD/Unit) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by Piezoelectric Stack Actuator Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global Piezoelectric Stack Actuator Market Share by Type
- Figure 18. Sales Market Share of Piezoelectric Stack Actuator by Type (2019-2024)
- Figure 19. Sales Market Share of Piezoelectric Stack Actuator by Type in 2023
- Figure 20. Market Size Share of Piezoelectric Stack Actuator by Type (2019-2024)
- Figure 21. Market Size Market Share of Piezoelectric Stack Actuator by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global Piezoelectric Stack Actuator Market Share by Application
- Figure 24. Global Piezoelectric Stack Actuator Sales Market Share by Application (2019-2024)
- Figure 25. Global Piezoelectric Stack Actuator Sales Market Share by Application in 2023
- Figure 26. Global Piezoelectric Stack Actuator Market Share by Application (2019-2024)
- Figure 27. Global Piezoelectric Stack Actuator Market Share by Application in 2023
- Figure 28. Global Piezoelectric Stack Actuator Sales Growth Rate by Application (2019-2024)

Figure 29. Global Piezoelectric Stack Actuator Sales Market Share by Region (2019-2024)

Figure 30. North America Piezoelectric Stack Actuator Sales and Growth Rate (2019-2024) & (K Units)

Figure 31. North America Piezoelectric Stack Actuator Sales Market Share by Country in 2023

Figure 32. U.S. Piezoelectric Stack Actuator Sales and Growth Rate (2019-2024) & (K Units)

Figure 33. Canada Piezoelectric Stack Actuator Sales (K Units) and Growth Rate (2019-2024)

Figure 34. Mexico Piezoelectric Stack Actuator Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Piezoelectric Stack Actuator Sales and Growth Rate (2019-2024) & (K Units)

Figure 36. Europe Piezoelectric Stack Actuator Sales Market Share by Country in 2023

Figure 37. Germany Piezoelectric Stack Actuator Sales and Growth Rate (2019-2024) & (K Units)

Figure 38. France Piezoelectric Stack Actuator Sales and Growth Rate (2019-2024) & (K Units)

Figure 39. U.K. Piezoelectric Stack Actuator Sales and Growth Rate (2019-2024) & (K Units)

Figure 40. Italy Piezoelectric Stack Actuator Sales and Growth Rate (2019-2024) & (K Units)

Figure 41. Russia Piezoelectric Stack Actuator Sales and Growth Rate (2019-2024) & (K Units)

Figure 42. Asia Pacific Piezoelectric Stack Actuator Sales and Growth Rate (K Units)

Figure 43. Asia Pacific Piezoelectric Stack Actuator Sales Market Share by Region in 2023

Figure 44. China Piezoelectric Stack Actuator Sales and Growth Rate (2019-2024) & (K Units)

Figure 45. Japan Piezoelectric Stack Actuator Sales and Growth Rate (2019-2024) & (K Units)

Figure 46. South Korea Piezoelectric Stack Actuator Sales and Growth Rate (2019-2024) & (K Units)

Figure 47. India Piezoelectric Stack Actuator Sales and Growth Rate (2019-2024) & (K Units)

Figure 48. Southeast Asia Piezoelectric Stack Actuator Sales and Growth Rate (2019-2024) & (K Units)

Figure 49. South America Piezoelectric Stack Actuator Sales and Growth Rate (K Units)

Figure 50. South America Piezoelectric Stack Actuator Sales Market Share by Country in 2023

Figure 51. Brazil Piezoelectric Stack Actuator Sales and Growth Rate (2019-2024) & (K Units)

Figure 52. Argentina Piezoelectric Stack Actuator Sales and Growth Rate (2019-2024) & (K Units)

Figure 53. Columbia Piezoelectric Stack Actuator Sales and Growth Rate (2019-2024) & (K Units)

Figure 54. Middle East and Africa Piezoelectric Stack Actuator Sales and Growth Rate (K Units)

Figure 55. Middle East and Africa Piezoelectric Stack Actuator Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Piezoelectric Stack Actuator Sales and Growth Rate (2019-2024) & (K Units)

Figure 57. UAE Piezoelectric Stack Actuator Sales and Growth Rate (2019-2024) & (K Units)

Figure 58. Egypt Piezoelectric Stack Actuator Sales and Growth Rate (2019-2024) & (K Units)

Figure 59. Nigeria Piezoelectric Stack Actuator Sales and Growth Rate (2019-2024) & (K Units)

Figure 60. South Africa Piezoelectric Stack Actuator Sales and Growth Rate (2019-2024) & (K Units)

Figure 61. Global Piezoelectric Stack Actuator Sales Forecast by Volume (2019-2030) & (K Units)

Figure 62. Global Piezoelectric Stack Actuator Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Piezoelectric Stack Actuator Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Piezoelectric Stack Actuator Market Share Forecast by Type (2025-2030)

Figure 65. Global Piezoelectric Stack Actuator Sales Forecast by Application (2025-2030)

Figure 66. Global Piezoelectric Stack Actuator Market Share Forecast by Application (2025-2030)

## I would like to order

Product name: Global Piezoelectric Stack Actuator Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/GAFAC8C2C78DEN.html>

Price: US\$ 3,200.00 (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/GAFAC8C2C78DEN.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