

Global Piezoelectric Actuators Market Research Report 2024(Status and Outlook)

https://marketpublishers.com/r/GD98EC0288EBEN.html

Date: July 2024 Pages: 136 Price: US\$ 3,200.00 (Single User License) ID: GD98EC0288EBEN

Abstracts

Report Overview:

Piezoelectric actuators are ceramic elements used to convert electrical energy into mechanical energy such as displacement or force by utilizing the piezoelectric longitudinal effect. A piezoelectric actuator converts an electrical signal into a precisely controlled physical displacement (stroke). If displacement is prevented, a useable force (blocking force) will develop. The precise movement control afforded by piezoelectric actuators is used to finely adjust machining tools, lenses, mirrors, or other equipment. A piezo actuator can be used to control hydraulic valves, act as a small-volume pump or special-purpose motor, and in other applications requiring movement or force. There are many applications where a piezoelectric actuator may be used, such as ultraprecise positioning and in the generation and handling of high forces or pressures in static or in dynamic situations.

The Global Piezoelectric Actuators Market Size was estimated at USD 941.52 million in 2023 and is projected to reach USD 1268.96 million by 2029, exhibiting a CAGR of 5.10% during the forecast period.

This report provides a deep insight into the global Piezoelectric Actuators 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 Actuators 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 Actuators market in any manner.

Global Piezoelectric Actuators 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

Physik Instrumente (PI) Group

TDK Corporation

Murata Manufacturing

KEMET (TOKIN Corporation)

CTS (Noliac)

TAIYO YUDEN

Johnson Matthey

Piezosystem Jena

APC International (Schneider Electric)



Kinetic Ceramics

DSM

Cedrat Technologies

Bangci Technology

Harbin Core Tomorrow

Liaoning Yansheng Technology

Market Segmentation (by Type)

Stack Actuators

Stripe Actuators

Market Segmentation (by Application)

Industrial & Manufacturing

Automotive

Consumer Electronics

Medical

Military

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 Actuators Market

Overview of the regional outlook of the Piezoelectric Actuators 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 Actuators 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 Actuators
- 1.2 Key Market Segments
- 1.2.1 Piezoelectric Actuators Segment by Type
- 1.2.2 Piezoelectric Actuators 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 ACTUATORS MARKET OVERVIEW

2.1 Global Market Overview

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

- 2.1.2 Global Piezoelectric Actuators Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 PIEZOELECTRIC ACTUATORS MARKET COMPETITIVE LANDSCAPE

3.1 Global Piezoelectric Actuators Sales by Manufacturers (2019-2024)

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

- 3.3 Piezoelectric Actuators Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Piezoelectric Actuators Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Piezoelectric Actuators Sales Sites, Area Served, Product Type
- 3.6 Piezoelectric Actuators Market Competitive Situation and Trends
- 3.6.1 Piezoelectric Actuators Market Concentration Rate
- 3.6.2 Global 5 and 10 Largest Piezoelectric Actuators Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

4 PIEZOELECTRIC ACTUATORS INDUSTRY CHAIN ANALYSIS



- 4.1 Piezoelectric Actuators 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 ACTUATORS 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 ACTUATORS MARKET SEGMENTATION BY TYPE

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

7 PIEZOELECTRIC ACTUATORS MARKET SEGMENTATION BY APPLICATION

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

8 PIEZOELECTRIC ACTUATORS MARKET SEGMENTATION BY REGION

- 8.1 Global Piezoelectric Actuators Sales by Region
- 8.1.1 Global Piezoelectric Actuators Sales by Region
- 8.1.2 Global Piezoelectric Actuators Sales Market Share by Region



- 8.2 North America
 - 8.2.1 North America Piezoelectric Actuators Sales by Country
 - 8.2.2 U.S.
 - 8.2.3 Canada
 - 8.2.4 Mexico
- 8.3 Europe
 - 8.3.1 Europe Piezoelectric Actuators 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 Actuators 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 Actuators 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 Actuators 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 Physik Instrumente (PI) Group
 - 9.1.1 Physik Instrumente (PI) Group Piezoelectric Actuators Basic Information
 - 9.1.2 Physik Instrumente (PI) Group Piezoelectric Actuators Product Overview
- 9.1.3 Physik Instrumente (PI) Group Piezoelectric Actuators Product Market
- Performance



- 9.1.4 Physik Instrumente (PI) Group Business Overview
- 9.1.5 Physik Instrumente (PI) Group Piezoelectric Actuators SWOT Analysis
- 9.1.6 Physik Instrumente (PI) Group Recent Developments
- 9.2 TDK Corporation
- 9.2.1 TDK Corporation Piezoelectric Actuators Basic Information
- 9.2.2 TDK Corporation Piezoelectric Actuators Product Overview
- 9.2.3 TDK Corporation Piezoelectric Actuators Product Market Performance
- 9.2.4 TDK Corporation Business Overview
- 9.2.5 TDK Corporation Piezoelectric Actuators SWOT Analysis
- 9.2.6 TDK Corporation Recent Developments
- 9.3 Murata Manufacturing
 - 9.3.1 Murata Manufacturing Piezoelectric Actuators Basic Information
- 9.3.2 Murata Manufacturing Piezoelectric Actuators Product Overview
- 9.3.3 Murata Manufacturing Piezoelectric Actuators Product Market Performance
- 9.3.4 Murata Manufacturing Piezoelectric Actuators SWOT Analysis
- 9.3.5 Murata Manufacturing Business Overview
- 9.3.6 Murata Manufacturing Recent Developments
- 9.4 KEMET (TOKIN Corporation)
- 9.4.1 KEMET (TOKIN Corporation) Piezoelectric Actuators Basic Information
- 9.4.2 KEMET (TOKIN Corporation) Piezoelectric Actuators Product Overview

9.4.3 KEMET (TOKIN Corporation) Piezoelectric Actuators Product Market Performance

- 9.4.4 KEMET (TOKIN Corporation) Business Overview
- 9.4.5 KEMET (TOKIN Corporation) Recent Developments

9.5 CTS (Noliac)

- 9.5.1 CTS (Noliac) Piezoelectric Actuators Basic Information
- 9.5.2 CTS (Noliac) Piezoelectric Actuators Product Overview
- 9.5.3 CTS (Noliac) Piezoelectric Actuators Product Market Performance
- 9.5.4 CTS (Noliac) Business Overview
- 9.5.5 CTS (Noliac) Recent Developments

9.6 TAIYO YUDEN

- 9.6.1 TAIYO YUDEN Piezoelectric Actuators Basic Information
- 9.6.2 TAIYO YUDEN Piezoelectric Actuators Product Overview
- 9.6.3 TAIYO YUDEN Piezoelectric Actuators Product Market Performance
- 9.6.4 TAIYO YUDEN Business Overview
- 9.6.5 TAIYO YUDEN Recent Developments

9.7 Johnson Matthey

- 9.7.1 Johnson Matthey Piezoelectric Actuators Basic Information
- 9.7.2 Johnson Matthey Piezoelectric Actuators Product Overview



9.7.3 Johnson Matthey Piezoelectric Actuators Product Market Performance

- 9.7.4 Johnson Matthey Business Overview
- 9.7.5 Johnson Matthey Recent Developments

9.8 Piezosystem Jena

- 9.8.1 Piezosystem Jena Piezoelectric Actuators Basic Information
- 9.8.2 Piezosystem Jena Piezoelectric Actuators Product Overview
- 9.8.3 Piezosystem Jena Piezoelectric Actuators Product Market Performance
- 9.8.4 Piezosystem Jena Business Overview
- 9.8.5 Piezosystem Jena Recent Developments
- 9.9 APC International (Schneider Electric)
- 9.9.1 APC International (Schneider Electric) Piezoelectric Actuators Basic Information
- 9.9.2 APC International (Schneider Electric) Piezoelectric Actuators Product Overview
- 9.9.3 APC International (Schneider Electric) Piezoelectric Actuators Product Market Performance
- 9.9.4 APC International (Schneider Electric) Business Overview
- 9.9.5 APC International (Schneider Electric) Recent Developments

9.10 Kinetic Ceramics

- 9.10.1 Kinetic Ceramics Piezoelectric Actuators Basic Information
- 9.10.2 Kinetic Ceramics Piezoelectric Actuators Product Overview
- 9.10.3 Kinetic Ceramics Piezoelectric Actuators Product Market Performance
- 9.10.4 Kinetic Ceramics Business Overview
- 9.10.5 Kinetic Ceramics Recent Developments

9.11 DSM

- 9.11.1 DSM Piezoelectric Actuators Basic Information
- 9.11.2 DSM Piezoelectric Actuators Product Overview
- 9.11.3 DSM Piezoelectric Actuators Product Market Performance
- 9.11.4 DSM Business Overview
- 9.11.5 DSM Recent Developments
- 9.12 Cedrat Technologies
- 9.12.1 Cedrat Technologies Piezoelectric Actuators Basic Information
- 9.12.2 Cedrat Technologies Piezoelectric Actuators Product Overview
- 9.12.3 Cedrat Technologies Piezoelectric Actuators Product Market Performance
- 9.12.4 Cedrat Technologies Business Overview
- 9.12.5 Cedrat Technologies Recent Developments
- 9.13 Bangci Technology
 - 9.13.1 Bangci Technology Piezoelectric Actuators Basic Information
 - 9.13.2 Bangci Technology Piezoelectric Actuators Product Overview
 - 9.13.3 Bangci Technology Piezoelectric Actuators Product Market Performance
 - 9.13.4 Bangci Technology Business Overview



9.13.5 Bangci Technology Recent Developments

9.14 Harbin Core Tomorrow

9.14.1 Harbin Core Tomorrow Piezoelectric Actuators Basic Information

9.14.2 Harbin Core Tomorrow Piezoelectric Actuators Product Overview

9.14.3 Harbin Core Tomorrow Piezoelectric Actuators Product Market Performance

9.14.4 Harbin Core Tomorrow Business Overview

9.14.5 Harbin Core Tomorrow Recent Developments

9.15 Liaoning Yansheng Technology

9.15.1 Liaoning Yansheng Technology Piezoelectric Actuators Basic Information

9.15.2 Liaoning Yansheng Technology Piezoelectric Actuators Product Overview

9.15.3 Liaoning Yansheng Technology Piezoelectric Actuators Product Market Performance

9.15.4 Liaoning Yansheng Technology Business Overview

9.15.5 Liaoning Yansheng Technology Recent Developments

10 PIEZOELECTRIC ACTUATORS MARKET FORECAST BY REGION

10.1 Global Piezoelectric Actuators Market Size Forecast

10.2 Global Piezoelectric Actuators Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe Piezoelectric Actuators Market Size Forecast by Country

10.2.3 Asia Pacific Piezoelectric Actuators Market Size Forecast by Region

10.2.4 South America Piezoelectric Actuators Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of Piezoelectric Actuators by Country

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

11.1 Global Piezoelectric Actuators Market Forecast by Type (2025-2030)
11.1.1 Global Forecasted Sales of Piezoelectric Actuators by Type (2025-2030)
11.1.2 Global Piezoelectric Actuators Market Size Forecast by Type (2025-2030)
11.1.3 Global Forecasted Price of Piezoelectric Actuators by Type (2025-2030)
11.2 Global Piezoelectric Actuators Market Forecast by Application (2025-2030)
11.2.1 Global Piezoelectric Actuators Sales (K Units) Forecast by Application

11.2.2 Global Piezoelectric Actuators 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 Actuators Market Size Comparison by Region (M USD)
- Table 5. Global Piezoelectric Actuators Sales (K Units) by Manufacturers (2019-2024)

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

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

Table 8. Global Piezoelectric Actuators Revenue Share by Manufacturers (2019-2024) Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Piezoelectric Actuators as of 2022)

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

- Table 11. Manufacturers Piezoelectric Actuators Sales Sites and Area Served
- Table 12. Manufacturers Piezoelectric Actuators Product Type

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

- Table 14. Mergers & Acquisitions, Expansion Plans
- Table 15. Industry Chain Map of Piezoelectric Actuators
- 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 Actuators Market Challenges
- Table 22. Global Piezoelectric Actuators Sales by Type (K Units)
- Table 23. Global Piezoelectric Actuators Market Size by Type (M USD)
- Table 24. Global Piezoelectric Actuators Sales (K Units) by Type (2019-2024)
- Table 25. Global Piezoelectric Actuators Sales Market Share by Type (2019-2024)
- Table 26. Global Piezoelectric Actuators Market Size (M USD) by Type (2019-2024)
- Table 27. Global Piezoelectric Actuators Market Size Share by Type (2019-2024)
- Table 28. Global Piezoelectric Actuators Price (USD/Unit) by Type (2019-2024)
- Table 29. Global Piezoelectric Actuators Sales (K Units) by Application
- Table 30. Global Piezoelectric Actuators Market Size by Application



Table 31. Global Piezoelectric Actuators Sales by Application (2019-2024) & (K Units) Table 32. Global Piezoelectric Actuators Sales Market Share by Application (2019-2024)

Table 33. Global Piezoelectric Actuators Sales by Application (2019-2024) & (M USD)

Table 34. Global Piezoelectric Actuators Market Share by Application (2019-2024)

Table 35. Global Piezoelectric Actuators Sales Growth Rate by Application (2019-2024)

Table 36. Global Piezoelectric Actuators Sales by Region (2019-2024) & (K Units)

Table 37. Global Piezoelectric Actuators Sales Market Share by Region (2019-2024)

Table 38. North America Piezoelectric Actuators Sales by Country (2019-2024) & (K Units)

Table 39. Europe Piezoelectric Actuators Sales by Country (2019-2024) & (K Units)

Table 40. Asia Pacific Piezoelectric Actuators Sales by Region (2019-2024) & (K Units)

Table 41. South America Piezoelectric Actuators Sales by Country (2019-2024) & (K Units)

Table 42. Middle East and Africa Piezoelectric Actuators Sales by Region (2019-2024) & (K Units)

Table 43. Physik Instrumente (PI) Group Piezoelectric Actuators Basic Information

Table 44. Physik Instrumente (PI) Group Piezoelectric Actuators Product Overview

Table 45. Physik Instrumente (PI) Group Piezoelectric Actuators Sales (K Units),

Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 46. Physik Instrumente (PI) Group Business Overview

Table 47. Physik Instrumente (PI) Group Piezoelectric Actuators SWOT Analysis

Table 48. Physik Instrumente (PI) Group Recent Developments

Table 49. TDK Corporation Piezoelectric Actuators Basic Information

Table 50. TDK Corporation Piezoelectric Actuators Product Overview

Table 51. TDK Corporation Piezoelectric Actuators Sales (K Units), Revenue (M USD),

Price (USD/Unit) and Gross Margin (2019-2024)

Table 52. TDK Corporation Business Overview

Table 53. TDK Corporation Piezoelectric Actuators SWOT Analysis

Table 54. TDK Corporation Recent Developments

Table 55. Murata Manufacturing Piezoelectric Actuators Basic Information

Table 56. Murata Manufacturing Piezoelectric Actuators Product Overview

Table 57. Murata Manufacturing Piezoelectric Actuators Sales (K Units), Revenue (M

USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 58. Murata Manufacturing Piezoelectric Actuators SWOT Analysis

Table 59. Murata Manufacturing Business Overview

Table 60. Murata Manufacturing Recent Developments

Table 61. KEMET (TOKIN Corporation) Piezoelectric Actuators Basic Information

Table 62. KEMET (TOKIN Corporation) Piezoelectric Actuators Product Overview



Table 63. KEMET (TOKIN Corporation) Piezoelectric Actuators Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 64. KEMET (TOKIN Corporation) Business Overview Table 65. KEMET (TOKIN Corporation) Recent Developments Table 66. CTS (Noliac) Piezoelectric Actuators Basic Information Table 67. CTS (Noliac) Piezoelectric Actuators Product Overview Table 68. CTS (Noliac) Piezoelectric Actuators Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 69. CTS (Noliac) Business Overview Table 70. CTS (Noliac) Recent Developments Table 71. TAIYO YUDEN Piezoelectric Actuators Basic Information Table 72, TAIYO YUDEN Piezoelectric Actuators Product Overview Table 73. TAIYO YUDEN Piezoelectric Actuators Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 74. TAIYO YUDEN Business Overview Table 75. TAIYO YUDEN Recent Developments Table 76. Johnson Matthey Piezoelectric Actuators Basic Information Table 77. Johnson Matthey Piezoelectric Actuators Product Overview Table 78. Johnson Matthey Piezoelectric Actuators Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 79. Johnson Matthey Business Overview Table 80. Johnson Matthey Recent Developments Table 81. Piezosystem Jena Piezoelectric Actuators Basic Information Table 82. Piezosystem Jena Piezoelectric Actuators Product Overview Table 83. Piezosystem Jena Piezoelectric Actuators Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 84. Piezosystem Jena Business Overview Table 85. Piezosystem Jena Recent Developments Table 86. APC International (Schneider Electric) Piezoelectric Actuators Basic Information Table 87. APC International (Schneider Electric) Piezoelectric Actuators Product Overview Table 88. APC International (Schneider Electric) Piezoelectric Actuators Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 89. APC International (Schneider Electric) Business Overview Table 90. APC International (Schneider Electric) Recent Developments Table 91. Kinetic Ceramics Piezoelectric Actuators Basic Information Table 92. Kinetic Ceramics Piezoelectric Actuators Product Overview Table 93. Kinetic Ceramics Piezoelectric Actuators Sales (K Units), Revenue (M USD),



Price (USD/Unit) and Gross Margin (2019-2024) Table 94. Kinetic Ceramics Business Overview Table 95. Kinetic Ceramics Recent Developments Table 96. DSM Piezoelectric Actuators Basic Information Table 97. DSM Piezoelectric Actuators Product Overview Table 98. DSM Piezoelectric Actuators Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 99. DSM Business Overview Table 100. DSM Recent Developments Table 101. Cedrat Technologies Piezoelectric Actuators Basic Information Table 102. Cedrat Technologies Piezoelectric Actuators Product Overview Table 103. Cedrat Technologies Piezoelectric Actuators Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 104. Cedrat Technologies Business Overview Table 105. Cedrat Technologies Recent Developments Table 106. Bangci Technology Piezoelectric Actuators Basic Information Table 107. Bangci Technology Piezoelectric Actuators Product Overview Table 108. Bangci Technology Piezoelectric Actuators Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 109. Bangci Technology Business Overview Table 110. Bangci Technology Recent Developments Table 111. Harbin Core Tomorrow Piezoelectric Actuators Basic Information Table 112. Harbin Core Tomorrow Piezoelectric Actuators Product Overview Table 113. Harbin Core Tomorrow Piezoelectric Actuators Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 114. Harbin Core Tomorrow Business Overview Table 115. Harbin Core Tomorrow Recent Developments Table 116. Liaoning Yansheng Technology Piezoelectric Actuators Basic Information Table 117. Liaoning Yansheng Technology Piezoelectric Actuators Product Overview Table 118. Liaoning Yansheng Technology Piezoelectric Actuators Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 119. Liaoning Yansheng Technology Business Overview Table 120. Liaoning Yansheng Technology Recent Developments Table 121. Global Piezoelectric Actuators Sales Forecast by Region (2025-2030) & (K Units) Table 122. Global Piezoelectric Actuators Market Size Forecast by Region (2025-2030) & (M USD) Table 123. North America Piezoelectric Actuators Sales Forecast by Country (2025-2030) & (K Units)



Table 124. North America Piezoelectric Actuators Market Size Forecast by Country (2025-2030) & (M USD)

Table 125. Europe Piezoelectric Actuators Sales Forecast by Country (2025-2030) & (K Units)

Table 126. Europe Piezoelectric Actuators Market Size Forecast by Country (2025-2030) & (M USD)

Table 127. Asia Pacific Piezoelectric Actuators Sales Forecast by Region (2025-2030) & (K Units)

Table 128. Asia Pacific Piezoelectric Actuators Market Size Forecast by Region (2025-2030) & (M USD)

Table 129. South America Piezoelectric Actuators Sales Forecast by Country (2025-2030) & (K Units)

Table 130. South America Piezoelectric Actuators Market Size Forecast by Country (2025-2030) & (M USD)

Table 131. Middle East and Africa Piezoelectric Actuators Consumption Forecast by Country (2025-2030) & (Units)

Table 132. Middle East and Africa Piezoelectric Actuators Market Size Forecast by Country (2025-2030) & (M USD)

Table 133. Global Piezoelectric Actuators Sales Forecast by Type (2025-2030) & (K Units)

Table 134. Global Piezoelectric Actuators Market Size Forecast by Type (2025-2030) & (M USD)

Table 135. Global Piezoelectric Actuators Price Forecast by Type (2025-2030) & (USD/Unit)

Table 136. Global Piezoelectric Actuators Sales (K Units) Forecast by Application (2025-2030)

Table 137. Global Piezoelectric Actuators Market Size Forecast by Application (2025-2030) & (M USD)



List Of Figures

LIST OF FIGURES

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

Figure 28. Global Piezoelectric Actuators Sales Growth Rate by Application (2019-2024)

Figure 29. Global Piezoelectric Actuators Sales Market Share by Region (2019-2024) Figure 30. North America Piezoelectric Actuators Sales and Growth Rate (2019-2024) &



(K Units)

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

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

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

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

- Figure 35. Europe Piezoelectric Actuators Sales and Growth Rate (2019-2024) & (K Units)
- Figure 36. Europe Piezoelectric Actuators Sales Market Share by Country in 2023

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

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

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

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

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

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

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

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

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

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

Figure 47. India Piezoelectric Actuators Sales and Growth Rate (2019-2024) & (K Units) Figure 48. Southeast Asia Piezoelectric Actuators Sales and Growth Rate (2019-2024) & (K Units)

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

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

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

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

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

Figure 54. Middle East and Africa Piezoelectric Actuators Sales and Growth Rate (K



Units)

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

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

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

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

Units)

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

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

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

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

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

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

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

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



I would like to order

Product name: Global Piezoelectric Actuators Market Research Report 2024(Status and Outlook) Product link: <u>https://marketpublishers.com/r/GD98EC0288EBEN.html</u>

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: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GD98EC0288EBEN.html</u>

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

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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