

# Piezoelectric Stack Actuator Market, Global Outlook and Forecast 2022-2028

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## Abstracts

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.

This report contains market size and forecasts of Piezoelectric Stack Actuator in global, including the following market information:

Global Piezoelectric Stack Actuator Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Piezoelectric Stack Actuator Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Piezoelectric Stack Actuator companies in 2021 (%)

The global Piezoelectric Stack Actuator market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

150V Stack Piezoelectric Actuators Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Piezoelectric Stack Actuator include Omega Piezo,

NEC, AKA Optics, Steminc, Piezo Systems, PiezoDrive, Kinetic Ceramics, Noliac and PI Ceramic, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Piezoelectric Stack Actuator manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Piezoelectric Stack Actuator Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Piezoelectric Stack Actuator Market Segment Percentages, by Type, 2021 (%)

150V Stack Piezoelectric Actuators

500V Stack Piezoelectric Actuators

1000V Stack Piezoelectric Actuators

Global Piezoelectric Stack Actuator Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Piezoelectric Stack Actuator Market Segment Percentages, by Application, 2021 (%)

Semiconductor

Microelectronics

Nano-Technology

Others

Global Piezoelectric Stack Actuator Market, By Region and Country, 2017-2022,

2023-2028 (\$ Millions) & (K Units)

Global Piezoelectric Stack Actuator Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Piezoelectric Stack Actuator revenues in global market, 2017-2022  
(Estimated), (\$ millions)

Key companies Piezoelectric Stack Actuator revenues share in global market, 2021 (%)

Key companies Piezoelectric Stack Actuator sales in global market, 2017-2022  
(Estimated), (K Units)

Key companies Piezoelectric Stack Actuator sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Omega Piezo

NEC

AKA Optics

Steminc

Piezo Systems

PiezoDrive

Kinetic Ceramics

Noliac

PI Ceramic

APC International

Sinocera Piezotronics

TDK

IVEK Corporation

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