

Vertical Probe Cards Market - Global Outlook and Forecast 2022-2028

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Abstracts

A probe card is an interface between an electronic test system and a semiconductor wafer. Typically the probe card is mechanically docked to a prober and electrically connected to a tester. Its purpose is to provide an electrical path between the test system and the circuits on the wafer, thereby permitting the testing and validation of the circuits at the wafer level, usually before they are diced and packaged. It consists, normally, of a printed circuit board (PCB) and some form of contact elements, usually metallic, but possibly of other materials as well.

This report contains market size and forecasts of Vertical Probe Cards in global, including the following market information:

Global Vertical Probe Cards Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Vertical Probe Cards Market Sales, 2017-2022, 2023-2028, (K PIN)

Global top five Vertical Probe Cards companies in 2021 (%)

The global Vertical Probe Cards market was valued at 732.6 million in 2021 and is projected to reach US\$ 1110.7 million by 2028, at a CAGR of 6.1% during the forecast period.

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

MEMS Vertical Probe Cards Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Vertical Probe Cards include FormFactor, CHPT, Micronics Japan (MJC), MPI Corporation, Japan Electronic Materials (JEM), Technoprobe S.p.A., SV Probe, Korea Instrument and TSE, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Vertical Probe Cards 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 Vertical Probe Cards Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K PIN)

Global Vertical Probe Cards Market Segment Percentages, by Type, 2021 (%)

MEMS Vertical Probe Cards

Non-MEMS Vertical Probe Cards

Global Vertical Probe Cards Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K PIN)

Global Vertical Probe Cards Market Segment Percentages, by Application, 2021 (%)

Foundry and Logic

DRAM

Flash

Parametric

Others (RF or MMW or Radar, etc.)

Global Vertical Probe Cards Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K PIN)

Global Vertical Probe Cards 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 Vertical Probe Cards revenues in global market, 2017-2022
(Estimated), (\$ millions)

Key companies Vertical Probe Cards revenues share in global market, 2021 (%)

Key companies Vertical Probe Cards sales in global market, 2017-2022 (Estimated), (K
PIN)

Key companies Vertical Probe Cards sales share in global market, 2021 (%)

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

FormFactor

CHPT

Micronics Japan (MJC)

MPI Corporation

Japan Electronic Materials (JEM)

Technoprobe S.p.A.

SV Probe

Korea Instrument

TSE

Feinmetall

Will Technology

Synergie Cad Probe

STAr Technologies, Inc.

TIPS Messtechnik GmbH

Probe Test Solutions Limited

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