

# Global Probe Card Market: Size, Trends & Forecasts (2021-2025 Edition)

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## Abstracts

### Scope of the Report

The report titled “Global Probe Card Market: Size, Trends & Forecasts (2021-2025 Edition)” provides an in-depth analysis of the global probe card market with detailed analysis of the market by value, volume and by segments.

The report provides detailed regional analysis of Asia-Pacific, including the forecast of the market for the period 2021-2025. Taiwan, Japan, China are leading manufacturers of the product in the region. Growth of the global probe card market has also been forecasted for the period 2021-2025, taking into consideration the previous growth patterns, the growth drivers and the current and future trends.

The global probe card market is highly consolidated as a few leading vendors hold the majority of market shares. The market has high entry barriers owing to the highly consolidated nature of the market and the requirement of technical expertise. It is anticipated that the vendors with cheaper and technologically advanced testing solutions will be able to capture a greater market share during the forecast period.

Further, key players of the global probe card market are FormFactor, Japan Electronic Materials Corporation and Micronics Japan Co., Ltd. whose company profiling has been done in the report. In this section of the report, business overview, financial overview and business strategies of the companies have been provided.

### Company Coverage

Form Factor Inc.

Micronics Japan Co.,Ltd

Japan Electronic Materials Corporation

## Regional Coverage

Asia Pacific

## Executive Summary

The global probe card market decreased in 2020 due to economic recession led by Covid-19. Projections are made that the market would recover in 2021 and rise in the next five years i.e. 2021-2025. The market can be segmented, on the basis of technology into: blade/tungsten, epoxy/cantilever, vertical probe and MEMS. The probe card market segmentation is also done on the basis of device into Foundry & Logic, DRAM, Flash and Engineering Systems. The market is bifurcated into advanced and traditional/ standard probe card on the basis of product type.

The growth drivers for the global probe card market are: emergence of TSV technology, the prevalence of miniaturization, rise in the semiconductor market and LED market. Despite the market is governed by various growth drivers, there are certain challenges faced by the market such as: continuous price pressure on vendors, cyclical nature of the semiconductor industry, and limited number of suppliers.

Some of the recent trends in the market include developments in the semiconductor market & LED market relating to probe cards, transition from cantilever probe cards to advanced probe cards and the emerging strong players.

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