

# **Global Flexible Printed Circuit Boards Market Size study, By Type Outlook (Single-Sided Circuits, Double-Sided Circuits, Multilayer Circuits, Rigid-Flex Circuits, Others), By End-use Outlook (Industrial Electronics, Aerospace & Defense, IT & Telecom, Automotive, Consumer Electronics, Others), and Regional Forecasts 2022-2028**

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## **Abstracts**

Global Flexible Printed Circuit Boards Market is valued approximately USD XX Billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2022-2028.

Flexible PCBs are lightweight and simple to install in any electronic device since they reduce the requirement for wires in the overall assembly design. One of the key trends influencing the flexible PCB market is the shrinking of printed circuit boards and the creation of green PCBs. This market is also expected to be driven by features provided in terms of packaging flexibility and quality performance. For instance, according to Invest India, India's worldwide stake in the manufacturing of consumer electronics was 1.3 percent in 2012 and climbed to 3.6 percent in 2019. Higher material and design efficiency is what the makers are aiming for in the market. To increase their market presence, they are concentrating on strategic alliances, purchases, mergers, product launches, and R&D expenditures. For instance, as part of a strategic relationship established in February 2018 between Nippon Mektron Ltd. and Orbotech, Nippon installed Orbotech's digital direct imaging and automated optical inspection systems throughout its various manufacturing sites. Additionally, the market expansion for the Global Flexible Printed Circuit Boards Market over the anticipated period is being driven by the increasing acceptance of technology. High manufacturing costs and slow

technological adoption in developing nations are projected to function as market limitations for the growth of flexible printed circuit boards in the economies.

The key regions considered for the global Flexible Printed Circuit Boards Market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. North America is the leading region across the world in terms of market share owing to the presence of key market players and rising demand for the product. Whereas, Asia-Pacific is anticipated to exhibit the highest CAGR over the forecast period 2022-2028. Factors such as the increasing use of flexible printing circuit boards and rising product development in the region, would create lucrative growth prospects for the global Flexible Printed Circuit Boards Market across the Asia-Pacific region.

Major market players included in this report are:

AT&S

Benchmark Electronics

Cicor Management AG

Eltek Ltd

Flex Ltd

IEC Electronics

Jabil Inc.

SigmaTron International, Inc.

SMTC Corp

Sumitomo Electric Industries, Ltd.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and Type Outlook offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type Outlook

Single-Sided Circuits

Double-Sided Circuits

Multilayer Circuits

Rigid-Flex Circuits

Others

By End-use Outlook

Industrial Electronics

Aerospace & Defense

IT & Telecom

Automotive

Consumer Electronics

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Flexible Printed Circuit Boards Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

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