

# North America Flexible Printed Circuit Boards Market (2016 - 2022)

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## Abstracts

Flexible PCBs are highly efficient interconnectivity solutions which are widely used in a range of electronic devices with complex circuitry. The flexible printed circuit boards are traces of conductive material on a flexible substrate which are used to simplify the wiring and other connections. Flexible PCBs are also use to efficiently interconnect electronic components such as integrated circuits, capacitors, and resistors.

The flexible printed circuit boards (FPCBs) market would witness significant growth during the forecast period. Flexible PCBs are designed to overcome limitations of rigid PCBs and manual wiring. Printed circuit boards (PCBs) were initially used in the industrial systems, especially for data transmission. Nevertheless, other industries such as consumer electronics, energy & power, inverter & UPS, and automotive, have also initiated the adoption of FPCBs to efficiently manage data transfer. The development of innovative products for applications, especially in telecommunication and electronic appliances would be a market strategy among the leading players. FPCB enables high-frequency data transfer which significantly improves the efficiency and also prevents power loss. Low power consumption and intense competition in the business landscape have led the industries to adopt multilayer FPCBs, stimulating market growth.

Based on the type, the Flexible Printed Circuit Boards market is segmented into Multilayer FPCB, Double Sided FPCB, Single Sided FPCB, Rigid FPCB, and Other Flexible Printed Circuit Boards. Based on End User, the market is segmented into Consumer Electronics, Automotive, Industrial Electronics, and Others. Based on country, Flexible Printed Circuit Board market is segmented into US, Canada, Mexico and Rest of North America. US remained the dominant country in the North America Flexible Printed Circuit Board market in 2015. Canada would witness promising CAGR during the forecast period (2016-2022).

The report covers the analysis of key stake holders of the Flexible Printed Circuit Board market. Key companies profiled in the report include Nok Corporation, Sumitomo Electric Industries, Ltd. (SEI), Nitto Denko Corporation, Zhen Ding Technology Holding Limited, Flexium Interconnect Inc., Interflex Co., Ltd., Suzhou Dongshan Precision Manufacturing Co.,Ltd, and Ichia Technologies Inc.

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