

# FPC in the Global Aerospace & Defense Market: Trends, Opportunities and Competitive Analysis [2023-2028]

<https://marketpublishers.com/r/FB66644EE1B2EN.html>

Date: May 2023

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: FB66644EE1B2EN

## Abstracts

### FPC in the Aerospace & Defense Market Trends and Forecast

The future of the FPC in aerospace & defense market looks promising with opportunities in the single layer, double layer, multi-layer, and rigid-flex markets. FPC in the global aerospace & defense market is expected to reach an estimated \$0.74 billion by 2028 with a CAGR of 4.9% from 2023 to 2028. The major drivers for this market are increasing military expenditure around the world, growing usage of robotic applications in the field of military, and widespread use of FPC in radio communications systems, space shuttles, aeroplanes, and other aerospace equipment.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

### FPC in the Aerospace & Defense Market by Segment

The study includes a forecast for the FPC in the global aerospace & defense market by laminate material type, technology, and region, as follows:

FPC in Aerospace & Defense Market by Laminate Material Type [Value (\$B) Shipment Analysis from 2017 to 2028]:

Polyimide

Polyester

## Others

FPC in Aerospace & Defense Market by Technology [Value (\$B) Shipment Analysis from 2017 to 2028]:

Single Layer

Double Layer

Multi- Layer

Rigid-Flex

FPC in Aerospace & Defense Market by Region [Value (\$B) Shipment Analysis from 2017 to 2028]:

North America

Europe

Asia Pacific

The Rest of the World

## List of FPC in the Aerospace & Defense Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies FPC in aerospace & defense companies cater to increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the FPC in aerospace & defense companies profiled in this report include.

Zhen Ding Technology Holding Limited (ZDT)

NOK Corporation

Sumitomo Electric

Flexium Interconnect

Fujikura

## FPC in the Aerospace & Defense Market Insights

Lucintel forecasts that polyimide is expected to witness highest growth over the forecast period due to significant use of these material based FPC in the aerospace sector owing to its strong heat resistance, electrical insulation, and high strength properties.

Multi-layer is expected to witness highest growth over the forecast period due to its widespread use in the aerospace and defence sectors as they provides dynamic high-density circuit.

APAC is expected to witness highest growth over the forecast period due to increasing military expenditure in the region.

## Features of FPC in the Aerospace & Defense Market

**Market Size Estimates:** FPC in the aerospace & defense market size estimation in terms of value (\$B)

**Trend And Forecast Analysis:** Market trends (2017-2022) and forecast (2023-2028) by various segments and regions.

**Segmentation Analysis:** FPC in the aerospace & defense market size by various segments, such as by laminate material type, technology, and region

**Regional Analysis:** FPC in the aerospace & defense market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

**Growth Opportunities:** Analysis on growth opportunities in different by laminate

material type, technology, and regions for the FPC in aerospace & defense market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape for FPC in the aerospace & defense market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

## FAQ

Q1. What is the FPC in the aerospace & defense market size?

Answer: FPC in the global aerospace & defense market is expected to reach an estimated \$0.74 billion by 2028.

Q2. What is the growth forecast for FPC in the aerospace & defense market?

Answer: FPC in the global aerospace & defense market is expected to grow with a CAGR of 4.9% from 2023 to 2028.

Q3. What are the major drivers influencing the growth of FPC in the aerospace & defense market?

Answer: The major drivers for this market are increasing military expenditure around the world, growing usage of robotic applications in the field of military, and widespread use of FPC in radio communications systems, space shuttles, aeroplanes, and other aerospace equipment.

Q4. What are the major segments for FPC in aerospace & defense market?

Answer: The future of FPC in the aerospace & defense market looks promising with opportunities in the single layer, double layer, multi-layer, and rigid-flex markets.

Q5. Who are the key FPC in aerospace & defense companies?

Answer: Some of the key FPC in the aerospace & defense companies are as follows:

Zhen Ding Technology Holding Limited (ZDT)

NOK Corporation

Sumitomo Electric

Flexium Interconnect

Fujikura

Q6. Which FPC in aerospace & defense segment will be the largest in future?

Answer: Lucintel forecasts that polyimide is expected to witness highest growth over the forecast period due to significant use of these material based FPC in the aerospace sector owing to its strong heat resistance, electrical insulation, and high strength properties.

Q7. FPC in the aerospace & defense market, which region is expected to be the largest in next 5 years?

Answer: APAC is expected to witness highest growth over the forecast period due to increasing military expenditure in the region.

Q8. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 11 key questions

Q.1. What are some of the most promising, high-growth opportunities for FPC in the aerospace & defense market by laminate material type (polyimide, polyester, and others), technology (single layer, double layer, multi-layer, and rigid flex), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

- Q.6. What are the emerging trends in this market and the reasons behind them?
- Q.7. What are some of the changing demands of customers in the market?
- Q.8. What are the new developments in the market? Which companies are leading these developments?
- Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?
- Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?
- Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to FPC in the global aerospace & defense market or related to FPC in the global aerospace & defense companies, FPC in the global aerospace & defense market size, FPC in the global aerospace & defense market share, FPC in the global aerospace & defense analysis, write Lucintel analyst at email: [helpdesk@lucintel.com](mailto:helpdesk@lucintel.com) we will be glad to get back to you soon.

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