

Global Laser Processing Equipment for PCB and FPC Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/GC0580506981EN.html

Date: January 2024

Pages: 116

Price: US\$ 3,480.00 (Single User License)

ID: GC0580506981EN

Abstracts

According to our (Global Info Research) latest study, the global Laser Processing Equipment for PCB and FPC market size was valued at USD 6566.8 million in 2023 and is forecast to a readjusted size of USD 12740 million by 2030 with a CAGR of 9.9% during review period.

Global key players of laser processing equipment for PCB and FPC include Trumpf, Amada, LPKF, Mitsubishi Electric, EO Technics, etc. Global top five manufacturers hold a share over 19%. The key players are mainly located in Europe, North America, China, and Japan. In terms of product, laser cutter is the largest segment, with a share over 57%. And in terms of application, the largest application is PCB, with a share over 78%, followed by FPC.

The Global Info Research report includes an overview of the development of the Laser Processing Equipment for PCB and FPC industry chain, the market status of PCB (Laser Cutter, Laser Soldering Machine), FPC (Laser Cutter, Laser Soldering Machine), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Laser Processing Equipment for PCB and FPC.

Regionally, the report analyzes the Laser Processing Equipment for PCB and FPC markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Laser Processing Equipment for PCB and FPC market, with robust domestic demand, supportive policies, and a strong manufacturing base.



Key Features:

The report presents comprehensive understanding of the Laser Processing Equipment for PCB and FPC market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Laser Processing Equipment for PCB and FPC industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (Units), revenue generated, and market share of different by Type (e.g., Laser Cutter, Laser Soldering Machine).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Laser Processing Equipment for PCB and FPC market.

Regional Analysis: The report involves examining the Laser Processing Equipment for PCB and FPC market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Laser Processing Equipment for PCB and FPC market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Laser Processing Equipment for PCB and FPC:

Company Analysis: Report covers individual Laser Processing Equipment for PCB and FPC manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and



attitudes towards Laser Processing Equipment for PCB and FPC This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (PCB, FPC).

Technology Analysis: Report covers specific technologies relevant to Laser Processing Equipment for PCB and FPC. It assesses the current state, advancements, and potential future developments in Laser Processing Equipment for PCB and FPC areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Laser Processing Equipment for PCB and FPC market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Laser Processing Equipment for PCB and FPC market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Laser Cutter

Laser Soldering Machine

Laser Marking Machine

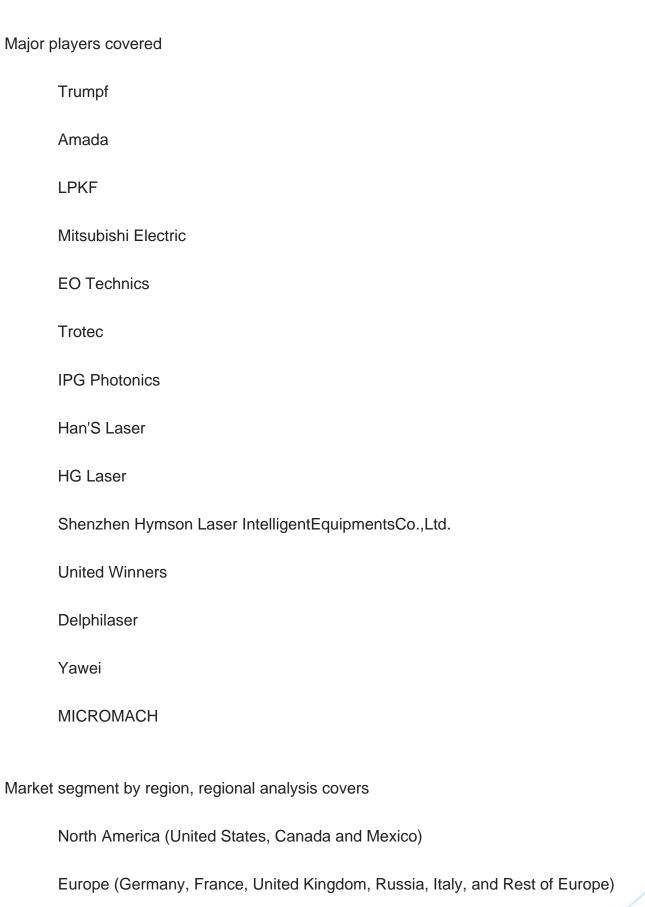
Others

Market segment by Application

PCB

FPC







Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Laser Processing Equipment for PCB and FPC product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Laser Processing Equipment for PCB and FPC, with price, sales, revenue and global market share of Laser Processing Equipment for PCB and FPC from 2019 to 2024.

Chapter 3, the Laser Processing Equipment for PCB and FPC competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Laser Processing Equipment for PCB and FPC breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023.and Laser Processing Equipment for PCB and FPC market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Laser Processing Equipment for PCB and FPC.



Chapter 14 and 15, to describe Laser Processing Equipment for PCB and FPC sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Laser Processing Equipment for PCB and FPC
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global Laser Processing Equipment for PCB and FPC Consumption Value by Type: 2019 Versus 2023 Versus 2030
 - 1.3.2 Laser Cutter
 - 1.3.3 Laser Soldering Machine
 - 1.3.4 Laser Marking Machine
 - 1.3.5 Others
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global Laser Processing Equipment for PCB and FPC Consumption Value by Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 PCB
 - 1.4.3 FPC
- 1.5 Global Laser Processing Equipment for PCB and FPC Market Size & Forecast
- 1.5.1 Global Laser Processing Equipment for PCB and FPC Consumption Value (2019 & 2023 & 2030)
- 1.5.2 Global Laser Processing Equipment for PCB and FPC Sales Quantity (2019-2030)
- 1.5.3 Global Laser Processing Equipment for PCB and FPC Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 Trumpf
 - 2.1.1 Trumpf Details
 - 2.1.2 Trumpf Major Business
 - 2.1.3 Trumpf Laser Processing Equipment for PCB and FPC Product and Services
- 2.1.4 Trumpf Laser Processing Equipment for PCB and FPC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.1.5 Trumpf Recent Developments/Updates
- 2.2 Amada
 - 2.2.1 Amada Details
 - 2.2.2 Amada Major Business
- 2.2.3 Amada Laser Processing Equipment for PCB and FPC Product and Services



- 2.2.4 Amada Laser Processing Equipment for PCB and FPC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.2.5 Amada Recent Developments/Updates
- **2.3 LPKF**
 - 2.3.1 LPKF Details
 - 2.3.2 LPKF Major Business
- 2.3.3 LPKF Laser Processing Equipment for PCB and FPC Product and Services
- 2.3.4 LPKF Laser Processing Equipment for PCB and FPC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.3.5 LPKF Recent Developments/Updates
- 2.4 Mitsubishi Electric
 - 2.4.1 Mitsubishi Electric Details
 - 2.4.2 Mitsubishi Electric Major Business
- 2.4.3 Mitsubishi Electric Laser Processing Equipment for PCB and FPC Product and Services
- 2.4.4 Mitsubishi Electric Laser Processing Equipment for PCB and FPC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.4.5 Mitsubishi Electric Recent Developments/Updates
- 2.5 EO Technics
 - 2.5.1 EO Technics Details
 - 2.5.2 EO Technics Major Business
- 2.5.3 EO Technics Laser Processing Equipment for PCB and FPC Product and Services
- 2.5.4 EO Technics Laser Processing Equipment for PCB and FPC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.5.5 EO Technics Recent Developments/Updates
- 2.6 Trotec
 - 2.6.1 Trotec Details
 - 2.6.2 Trotec Major Business
 - 2.6.3 Trotec Laser Processing Equipment for PCB and FPC Product and Services
- 2.6.4 Trotec Laser Processing Equipment for PCB and FPC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.6.5 Trotec Recent Developments/Updates
- 2.7 IPG Photonics
 - 2.7.1 IPG Photonics Details
 - 2.7.2 IPG Photonics Major Business
- 2.7.3 IPG Photonics Laser Processing Equipment for PCB and FPC Product and Services
 - 2.7.4 IPG Photonics Laser Processing Equipment for PCB and FPC Sales Quantity,



Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.7.5 IPG Photonics Recent Developments/Updates
- 2.8 Han'S Laser
 - 2.8.1 Han'S Laser Details
 - 2.8.2 Han'S Laser Major Business
- 2.8.3 Han'S Laser Laser Processing Equipment for PCB and FPC Product and Services
- 2.8.4 Han'S Laser Laser Processing Equipment for PCB and FPC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.8.5 Han'S Laser Recent Developments/Updates
- 2.9 HG Laser
 - 2.9.1 HG Laser Details
 - 2.9.2 HG Laser Major Business
 - 2.9.3 HG Laser Laser Processing Equipment for PCB and FPC Product and Services
- 2.9.4 HG Laser Laser Processing Equipment for PCB and FPC Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.9.5 HG Laser Recent Developments/Updates
- 2.10 Shenzhen Hymson Laser IntelligentEquipmentsCo.,Ltd.
 - 2.10.1 Shenzhen Hymson Laser IntelligentEquipmentsCo.,Ltd. Details
 - 2.10.2 Shenzhen Hymson Laser IntelligentEquipmentsCo.,Ltd. Major Business
- 2.10.3 Shenzhen Hymson Laser IntelligentEquipmentsCo.,Ltd. Laser Processing Equipment for PCB and FPC Product and Services
- 2.10.4 Shenzhen Hymson Laser IntelligentEquipmentsCo.,Ltd. Laser Processing Equipment for PCB and FPC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.10.5 Shenzhen Hymson Laser IntelligentEquipmentsCo.,Ltd. Recent Developments/Updates
- 2.11 United Winners
 - 2.11.1 United Winners Details
 - 2.11.2 United Winners Major Business
- 2.11.3 United Winners Laser Processing Equipment for PCB and FPC Product and Services
- 2.11.4 United Winners Laser Processing Equipment for PCB and FPC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.11.5 United Winners Recent Developments/Updates
- 2.12 Delphilaser
 - 2.12.1 Delphilaser Details
 - 2.12.2 Delphilaser Major Business
 - 2.12.3 Delphilaser Laser Processing Equipment for PCB and FPC Product and



Services

- 2.12.4 Delphilaser Laser Processing Equipment for PCB and FPC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.12.5 Delphilaser Recent Developments/Updates
- 2.13 Yawei
 - 2.13.1 Yawei Details
 - 2.13.2 Yawei Major Business
 - 2.13.3 Yawei Laser Processing Equipment for PCB and FPC Product and Services
- 2.13.4 Yawei Laser Processing Equipment for PCB and FPC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.13.5 Yawei Recent Developments/Updates
- 2.14 MICROMACH
 - 2.14.1 MICROMACH Details
 - 2.14.2 MICROMACH Major Business
- 2.14.3 MICROMACH Laser Processing Equipment for PCB and FPC Product and Services
- 2.14.4 MICROMACH Laser Processing Equipment for PCB and FPC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.14.5 MICROMACH Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: LASER PROCESSING EQUIPMENT FOR PCB AND FPC BY MANUFACTURER

- 3.1 Global Laser Processing Equipment for PCB and FPC Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Laser Processing Equipment for PCB and FPC Revenue by Manufacturer (2019-2024)
- 3.3 Global Laser Processing Equipment for PCB and FPC Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
- 3.4.1 Producer Shipments of Laser Processing Equipment for PCB and FPC by Manufacturer Revenue (\$MM) and Market Share (%): 2023
- 3.4.2 Top 3 Laser Processing Equipment for PCB and FPC Manufacturer Market Share in 2023
- 3.4.2 Top 6 Laser Processing Equipment for PCB and FPC Manufacturer Market Share in 2023
- 3.5 Laser Processing Equipment for PCB and FPC Market: Overall Company Footprint Analysis
 - 3.5.1 Laser Processing Equipment for PCB and FPC Market: Region Footprint



- 3.5.2 Laser Processing Equipment for PCB and FPC Market: Company Product Type Footprint
- 3.5.3 Laser Processing Equipment for PCB and FPC Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Laser Processing Equipment for PCB and FPC Market Size by Region
- 4.1.1 Global Laser Processing Equipment for PCB and FPC Sales Quantity by Region (2019-2030)
- 4.1.2 Global Laser Processing Equipment for PCB and FPC Consumption Value by Region (2019-2030)
- 4.1.3 Global Laser Processing Equipment for PCB and FPC Average Price by Region (2019-2030)
- 4.2 North America Laser Processing Equipment for PCB and FPC Consumption Value (2019-2030)
- 4.3 Europe Laser Processing Equipment for PCB and FPC Consumption Value (2019-2030)
- 4.4 Asia-Pacific Laser Processing Equipment for PCB and FPC Consumption Value (2019-2030)
- 4.5 South America Laser Processing Equipment for PCB and FPC Consumption Value (2019-2030)
- 4.6 Middle East and Africa Laser Processing Equipment for PCB and FPC Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Laser Processing Equipment for PCB and FPC Sales Quantity by Type (2019-2030)
- 5.2 Global Laser Processing Equipment for PCB and FPC Consumption Value by Type (2019-2030)
- 5.3 Global Laser Processing Equipment for PCB and FPC Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Laser Processing Equipment for PCB and FPC Sales Quantity by Application



(2019-2030)

- 6.2 Global Laser Processing Equipment for PCB and FPC Consumption Value by Application (2019-2030)
- 6.3 Global Laser Processing Equipment for PCB and FPC Average Price by Application (2019-2030)

7 NORTH AMERICA

- 7.1 North America Laser Processing Equipment for PCB and FPC Sales Quantity by Type (2019-2030)
- 7.2 North America Laser Processing Equipment for PCB and FPC Sales Quantity by Application (2019-2030)
- 7.3 North America Laser Processing Equipment for PCB and FPC Market Size by Country
- 7.3.1 North America Laser Processing Equipment for PCB and FPC Sales Quantity by Country (2019-2030)
- 7.3.2 North America Laser Processing Equipment for PCB and FPC Consumption Value by Country (2019-2030)
 - 7.3.3 United States Market Size and Forecast (2019-2030)
 - 7.3.4 Canada Market Size and Forecast (2019-2030)
 - 7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

- 8.1 Europe Laser Processing Equipment for PCB and FPC Sales Quantity by Type (2019-2030)
- 8.2 Europe Laser Processing Equipment for PCB and FPC Sales Quantity by Application (2019-2030)
- 8.3 Europe Laser Processing Equipment for PCB and FPC Market Size by Country
- 8.3.1 Europe Laser Processing Equipment for PCB and FPC Sales Quantity by Country (2019-2030)
- 8.3.2 Europe Laser Processing Equipment for PCB and FPC Consumption Value by Country (2019-2030)
 - 8.3.3 Germany Market Size and Forecast (2019-2030)
 - 8.3.4 France Market Size and Forecast (2019-2030)
 - 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
 - 8.3.6 Russia Market Size and Forecast (2019-2030)
 - 8.3.7 Italy Market Size and Forecast (2019-2030)



9 ASIA-PACIFIC

- 9.1 Asia-Pacific Laser Processing Equipment for PCB and FPC Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Laser Processing Equipment for PCB and FPC Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Laser Processing Equipment for PCB and FPC Market Size by Region
- 9.3.1 Asia-Pacific Laser Processing Equipment for PCB and FPC Sales Quantity by Region (2019-2030)
- 9.3.2 Asia-Pacific Laser Processing Equipment for PCB and FPC Consumption Value by Region (2019-2030)
 - 9.3.3 China Market Size and Forecast (2019-2030)
 - 9.3.4 Japan Market Size and Forecast (2019-2030)
 - 9.3.5 Korea Market Size and Forecast (2019-2030)
 - 9.3.6 India Market Size and Forecast (2019-2030)
 - 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
 - 9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

- 10.1 South America Laser Processing Equipment for PCB and FPC Sales Quantity by Type (2019-2030)
- 10.2 South America Laser Processing Equipment for PCB and FPC Sales Quantity by Application (2019-2030)
- 10.3 South America Laser Processing Equipment for PCB and FPC Market Size by Country
- 10.3.1 South America Laser Processing Equipment for PCB and FPC Sales Quantity by Country (2019-2030)
- 10.3.2 South America Laser Processing Equipment for PCB and FPC Consumption Value by Country (2019-2030)
 - 10.3.3 Brazil Market Size and Forecast (2019-2030)
 - 10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Laser Processing Equipment for PCB and FPC Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Laser Processing Equipment for PCB and FPC Sales Quantity by Application (2019-2030)



- 11.3 Middle East & Africa Laser Processing Equipment for PCB and FPC Market Size by Country
- 11.3.1 Middle East & Africa Laser Processing Equipment for PCB and FPC Sales Quantity by Country (2019-2030)
- 11.3.2 Middle East & Africa Laser Processing Equipment for PCB and FPC Consumption Value by Country (2019-2030)
 - 11.3.3 Turkey Market Size and Forecast (2019-2030)
 - 11.3.4 Egypt Market Size and Forecast (2019-2030)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
 - 11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

- 12.1 Laser Processing Equipment for PCB and FPC Market Drivers
- 12.2 Laser Processing Equipment for PCB and FPC Market Restraints
- 12.3 Laser Processing Equipment for PCB and FPC Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Laser Processing Equipment for PCB and FPC and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Laser Processing Equipment for PCB and FPC
- 13.3 Laser Processing Equipment for PCB and FPC Production Process
- 13.4 Laser Processing Equipment for PCB and FPC Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Laser Processing Equipment for PCB and FPC Typical Distributors
- 14.3 Laser Processing Equipment for PCB and FPC Typical Customers



15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Global Laser Processing Equipment for PCB and FPC Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Table 2. Global Laser Processing Equipment for PCB and FPC Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Table 3. Trumpf Basic Information, Manufacturing Base and Competitors
- Table 4. Trumpf Major Business
- Table 5. Trumpf Laser Processing Equipment for PCB and FPC Product and Services
- Table 6. Trumpf Laser Processing Equipment for PCB and FPC Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 7. Trumpf Recent Developments/Updates
- Table 8. Amada Basic Information, Manufacturing Base and Competitors
- Table 9. Amada Major Business
- Table 10. Amada Laser Processing Equipment for PCB and FPC Product and Services
- Table 11. Amada Laser Processing Equipment for PCB and FPC Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 12. Amada Recent Developments/Updates
- Table 13. LPKF Basic Information, Manufacturing Base and Competitors
- Table 14. LPKF Major Business
- Table 15. LPKF Laser Processing Equipment for PCB and FPC Product and Services
- Table 16. LPKF Laser Processing Equipment for PCB and FPC Sales Quantity (Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 17. LPKF Recent Developments/Updates
- Table 18. Mitsubishi Electric Basic Information, Manufacturing Base and Competitors
- Table 19. Mitsubishi Electric Major Business
- Table 20. Mitsubishi Electric Laser Processing Equipment for PCB and FPC Product and Services
- Table 21. Mitsubishi Electric Laser Processing Equipment for PCB and FPC Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 22. Mitsubishi Electric Recent Developments/Updates
- Table 23. EO Technics Basic Information, Manufacturing Base and Competitors
- Table 24. EO Technics Major Business



- Table 25. EO Technics Laser Processing Equipment for PCB and FPC Product and Services
- Table 26. EO Technics Laser Processing Equipment for PCB and FPC Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 27. EO Technics Recent Developments/Updates
- Table 28. Trotec Basic Information, Manufacturing Base and Competitors
- Table 29. Trotec Major Business
- Table 30. Trotec Laser Processing Equipment for PCB and FPC Product and Services
- Table 31. Trotec Laser Processing Equipment for PCB and FPC Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. Trotec Recent Developments/Updates
- Table 33. IPG Photonics Basic Information, Manufacturing Base and Competitors
- Table 34. IPG Photonics Major Business
- Table 35. IPG Photonics Laser Processing Equipment for PCB and FPC Product and Services
- Table 36. IPG Photonics Laser Processing Equipment for PCB and FPC Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. IPG Photonics Recent Developments/Updates
- Table 38. Han'S Laser Basic Information, Manufacturing Base and Competitors
- Table 39. Han'S Laser Major Business
- Table 40. Han'S Laser Laser Processing Equipment for PCB and FPC Product and Services
- Table 41. Han'S Laser Laser Processing Equipment for PCB and FPC Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. Han'S Laser Recent Developments/Updates
- Table 43. HG Laser Basic Information, Manufacturing Base and Competitors
- Table 44. HG Laser Major Business
- Table 45. HG Laser Laser Processing Equipment for PCB and FPC Product and Services
- Table 46. HG Laser Laser Processing Equipment for PCB and FPC Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 47. HG Laser Recent Developments/Updates
- Table 48. Shenzhen Hymson Laser IntelligentEquipmentsCo.,Ltd. Basic Information, Manufacturing Base and Competitors



- Table 49. Shenzhen Hymson Laser IntelligentEquipmentsCo.,Ltd. Major Business
- Table 50. Shenzhen Hymson Laser IntelligentEquipmentsCo.,Ltd. Laser Processing Equipment for PCB and FPC Product and Services
- Table 51. Shenzhen Hymson Laser IntelligentEquipmentsCo.,Ltd. Laser Processing Equipment for PCB and FPC Sales Quantity (Units), Average Price (US\$/Unit),
- Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 52. Shenzhen Hymson Laser IntelligentEquipmentsCo.,Ltd. Recent Developments/Updates
- Table 53. United Winners Basic Information, Manufacturing Base and Competitors
- Table 54. United Winners Major Business
- Table 55. United Winners Laser Processing Equipment for PCB and FPC Product and Services
- Table 56. United Winners Laser Processing Equipment for PCB and FPC Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 57. United Winners Recent Developments/Updates
- Table 58. Delphilaser Basic Information, Manufacturing Base and Competitors
- Table 59. Delphilaser Major Business
- Table 60. Delphilaser Laser Processing Equipment for PCB and FPC Product and Services
- Table 61. Delphilaser Laser Processing Equipment for PCB and FPC Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 62. Delphilaser Recent Developments/Updates
- Table 63. Yawei Basic Information, Manufacturing Base and Competitors
- Table 64. Yawei Major Business
- Table 65. Yawei Laser Processing Equipment for PCB and FPC Product and Services
- Table 66. Yawei Laser Processing Equipment for PCB and FPC Sales Quantity (Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 67. Yawei Recent Developments/Updates
- Table 68. MICROMACH Basic Information, Manufacturing Base and Competitors
- Table 69. MICROMACH Major Business
- Table 70. MICROMACH Laser Processing Equipment for PCB and FPC Product and Services
- Table 71. MICROMACH Laser Processing Equipment for PCB and FPC Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 72. MICROMACH Recent Developments/Updates



Table 73. Global Laser Processing Equipment for PCB and FPC Sales Quantity by Manufacturer (2019-2024) & (Units)

Table 74. Global Laser Processing Equipment for PCB and FPC Revenue by Manufacturer (2019-2024) & (USD Million)

Table 75. Global Laser Processing Equipment for PCB and FPC Average Price by Manufacturer (2019-2024) & (US\$/Unit)

Table 76. Market Position of Manufacturers in Laser Processing Equipment for PCB and FPC, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 77. Head Office and Laser Processing Equipment for PCB and FPC Production Site of Key Manufacturer

Table 78. Laser Processing Equipment for PCB and FPC Market: Company Product Type Footprint

Table 79. Laser Processing Equipment for PCB and FPC Market: Company Product Application Footprint

Table 80. Laser Processing Equipment for PCB and FPC New Market Entrants and Barriers to Market Entry

Table 81. Laser Processing Equipment for PCB and FPC Mergers, Acquisition, Agreements, and Collaborations

Table 82. Global Laser Processing Equipment for PCB and FPC Sales Quantity by Region (2019-2024) & (Units)

Table 83. Global Laser Processing Equipment for PCB and FPC Sales Quantity by Region (2025-2030) & (Units)

Table 84. Global Laser Processing Equipment for PCB and FPC Consumption Value by Region (2019-2024) & (USD Million)

Table 85. Global Laser Processing Equipment for PCB and FPC Consumption Value by Region (2025-2030) & (USD Million)

Table 86. Global Laser Processing Equipment for PCB and FPC Average Price by Region (2019-2024) & (US\$/Unit)

Table 87. Global Laser Processing Equipment for PCB and FPC Average Price by Region (2025-2030) & (US\$/Unit)

Table 88. Global Laser Processing Equipment for PCB and FPC Sales Quantity by Type (2019-2024) & (Units)

Table 89. Global Laser Processing Equipment for PCB and FPC Sales Quantity by Type (2025-2030) & (Units)

Table 90. Global Laser Processing Equipment for PCB and FPC Consumption Value by Type (2019-2024) & (USD Million)

Table 91. Global Laser Processing Equipment for PCB and FPC Consumption Value by Type (2025-2030) & (USD Million)

Table 92. Global Laser Processing Equipment for PCB and FPC Average Price by Type



(2019-2024) & (US\$/Unit)

Table 93. Global Laser Processing Equipment for PCB and FPC Average Price by Type (2025-2030) & (US\$/Unit)

Table 94. Global Laser Processing Equipment for PCB and FPC Sales Quantity by Application (2019-2024) & (Units)

Table 95. Global Laser Processing Equipment for PCB and FPC Sales Quantity by Application (2025-2030) & (Units)

Table 96. Global Laser Processing Equipment for PCB and FPC Consumption Value by Application (2019-2024) & (USD Million)

Table 97. Global Laser Processing Equipment for PCB and FPC Consumption Value by Application (2025-2030) & (USD Million)

Table 98. Global Laser Processing Equipment for PCB and FPC Average Price by Application (2019-2024) & (US\$/Unit)

Table 99. Global Laser Processing Equipment for PCB and FPC Average Price by Application (2025-2030) & (US\$/Unit)

Table 100. North America Laser Processing Equipment for PCB and FPC Sales Quantity by Type (2019-2024) & (Units)

Table 101. North America Laser Processing Equipment for PCB and FPC Sales Quantity by Type (2025-2030) & (Units)

Table 102. North America Laser Processing Equipment for PCB and FPC Sales Quantity by Application (2019-2024) & (Units)

Table 103. North America Laser Processing Equipment for PCB and FPC Sales Quantity by Application (2025-2030) & (Units)

Table 104. North America Laser Processing Equipment for PCB and FPC Sales Quantity by Country (2019-2024) & (Units)

Table 105. North America Laser Processing Equipment for PCB and FPC Sales Quantity by Country (2025-2030) & (Units)

Table 106. North America Laser Processing Equipment for PCB and FPC Consumption Value by Country (2019-2024) & (USD Million)

Table 107. North America Laser Processing Equipment for PCB and FPC Consumption Value by Country (2025-2030) & (USD Million)

Table 108. Europe Laser Processing Equipment for PCB and FPC Sales Quantity by Type (2019-2024) & (Units)

Table 109. Europe Laser Processing Equipment for PCB and FPC Sales Quantity by Type (2025-2030) & (Units)

Table 110. Europe Laser Processing Equipment for PCB and FPC Sales Quantity by Application (2019-2024) & (Units)

Table 111. Europe Laser Processing Equipment for PCB and FPC Sales Quantity by Application (2025-2030) & (Units)



Table 112. Europe Laser Processing Equipment for PCB and FPC Sales Quantity by Country (2019-2024) & (Units)

Table 113. Europe Laser Processing Equipment for PCB and FPC Sales Quantity by Country (2025-2030) & (Units)

Table 114. Europe Laser Processing Equipment for PCB and FPC Consumption Value by Country (2019-2024) & (USD Million)

Table 115. Europe Laser Processing Equipment for PCB and FPC Consumption Value by Country (2025-2030) & (USD Million)

Table 116. Asia-Pacific Laser Processing Equipment for PCB and FPC Sales Quantity by Type (2019-2024) & (Units)

Table 117. Asia-Pacific Laser Processing Equipment for PCB and FPC Sales Quantity by Type (2025-2030) & (Units)

Table 118. Asia-Pacific Laser Processing Equipment for PCB and FPC Sales Quantity by Application (2019-2024) & (Units)

Table 119. Asia-Pacific Laser Processing Equipment for PCB and FPC Sales Quantity by Application (2025-2030) & (Units)

Table 120. Asia-Pacific Laser Processing Equipment for PCB and FPC Sales Quantity by Region (2019-2024) & (Units)

Table 121. Asia-Pacific Laser Processing Equipment for PCB and FPC Sales Quantity by Region (2025-2030) & (Units)

Table 122. Asia-Pacific Laser Processing Equipment for PCB and FPC Consumption Value by Region (2019-2024) & (USD Million)

Table 123. Asia-Pacific Laser Processing Equipment for PCB and FPC Consumption Value by Region (2025-2030) & (USD Million)

Table 124. South America Laser Processing Equipment for PCB and FPC Sales Quantity by Type (2019-2024) & (Units)

Table 125. South America Laser Processing Equipment for PCB and FPC Sales Quantity by Type (2025-2030) & (Units)

Table 126. South America Laser Processing Equipment for PCB and FPC Sales Quantity by Application (2019-2024) & (Units)

Table 127. South America Laser Processing Equipment for PCB and FPC Sales Quantity by Application (2025-2030) & (Units)

Table 128. South America Laser Processing Equipment for PCB and FPC Sales Quantity by Country (2019-2024) & (Units)

Table 129. South America Laser Processing Equipment for PCB and FPC Sales Quantity by Country (2025-2030) & (Units)

Table 130. South America Laser Processing Equipment for PCB and FPC Consumption Value by Country (2019-2024) & (USD Million)

Table 131. South America Laser Processing Equipment for PCB and FPC Consumption



Value by Country (2025-2030) & (USD Million)

Table 132. Middle East & Africa Laser Processing Equipment for PCB and FPC Sales Quantity by Type (2019-2024) & (Units)

Table 133. Middle East & Africa Laser Processing Equipment for PCB and FPC Sales Quantity by Type (2025-2030) & (Units)

Table 134. Middle East & Africa Laser Processing Equipment for PCB and FPC Sales Quantity by Application (2019-2024) & (Units)

Table 135. Middle East & Africa Laser Processing Equipment for PCB and FPC Sales Quantity by Application (2025-2030) & (Units)

Table 136. Middle East & Africa Laser Processing Equipment for PCB and FPC Sales Quantity by Region (2019-2024) & (Units)

Table 137. Middle East & Africa Laser Processing Equipment for PCB and FPC Sales Quantity by Region (2025-2030) & (Units)

Table 138. Middle East & Africa Laser Processing Equipment for PCB and FPC Consumption Value by Region (2019-2024) & (USD Million)

Table 139. Middle East & Africa Laser Processing Equipment for PCB and FPC Consumption Value by Region (2025-2030) & (USD Million)

Table 140. Laser Processing Equipment for PCB and FPC Raw Material

Table 141. Key Manufacturers of Laser Processing Equipment for PCB and FPC Raw Materials

Table 142. Laser Processing Equipment for PCB and FPC Typical Distributors

Table 143. Laser Processing Equipment for PCB and FPC Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. Laser Processing Equipment for PCB and FPC Picture

Figure 2. Global Laser Processing Equipment for PCB and FPC Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Laser Processing Equipment for PCB and FPC Consumption Value Market Share by Type in 2023

Figure 4. Laser Cutter Examples

Figure 5. Laser Soldering Machine Examples

Figure 6. Laser Marking Machine Examples

Figure 7. Others Examples

Figure 8. Global Laser Processing Equipment for PCB and FPC Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 9. Global Laser Processing Equipment for PCB and FPC Consumption Value Market Share by Application in 2023

Figure 10. PCB Examples

Figure 11. FPC Examples

Figure 12. Global Laser Processing Equipment for PCB and FPC Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 13. Global Laser Processing Equipment for PCB and FPC Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 14. Global Laser Processing Equipment for PCB and FPC Sales Quantity (2019-2030) & (Units)

Figure 15. Global Laser Processing Equipment for PCB and FPC Average Price (2019-2030) & (US\$/Unit)

Figure 16. Global Laser Processing Equipment for PCB and FPC Sales Quantity Market Share by Manufacturer in 2023

Figure 17. Global Laser Processing Equipment for PCB and FPC Consumption Value Market Share by Manufacturer in 2023

Figure 18. Producer Shipments of Laser Processing Equipment for PCB and FPC by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 19. Top 3 Laser Processing Equipment for PCB and FPC Manufacturer (Consumption Value) Market Share in 2023

Figure 20. Top 6 Laser Processing Equipment for PCB and FPC Manufacturer (Consumption Value) Market Share in 2023

Figure 21. Global Laser Processing Equipment for PCB and FPC Sales Quantity Market Share by Region (2019-2030)



Figure 22. Global Laser Processing Equipment for PCB and FPC Consumption Value Market Share by Region (2019-2030)

Figure 23. North America Laser Processing Equipment for PCB and FPC Consumption Value (2019-2030) & (USD Million)

Figure 24. Europe Laser Processing Equipment for PCB and FPC Consumption Value (2019-2030) & (USD Million)

Figure 25. Asia-Pacific Laser Processing Equipment for PCB and FPC Consumption Value (2019-2030) & (USD Million)

Figure 26. South America Laser Processing Equipment for PCB and FPC Consumption Value (2019-2030) & (USD Million)

Figure 27. Middle East & Africa Laser Processing Equipment for PCB and FPC Consumption Value (2019-2030) & (USD Million)

Figure 28. Global Laser Processing Equipment for PCB and FPC Sales Quantity Market Share by Type (2019-2030)

Figure 29. Global Laser Processing Equipment for PCB and FPC Consumption Value Market Share by Type (2019-2030)

Figure 30. Global Laser Processing Equipment for PCB and FPC Average Price by Type (2019-2030) & (US\$/Unit)

Figure 31. Global Laser Processing Equipment for PCB and FPC Sales Quantity Market Share by Application (2019-2030)

Figure 32. Global Laser Processing Equipment for PCB and FPC Consumption Value Market Share by Application (2019-2030)

Figure 33. Global Laser Processing Equipment for PCB and FPC Average Price by Application (2019-2030) & (US\$/Unit)

Figure 34. North America Laser Processing Equipment for PCB and FPC Sales Quantity Market Share by Type (2019-2030)

Figure 35. North America Laser Processing Equipment for PCB and FPC Sales Quantity Market Share by Application (2019-2030)

Figure 36. North America Laser Processing Equipment for PCB and FPC Sales Quantity Market Share by Country (2019-2030)

Figure 37. North America Laser Processing Equipment for PCB and FPC Consumption Value Market Share by Country (2019-2030)

Figure 38. United States Laser Processing Equipment for PCB and FPC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 39. Canada Laser Processing Equipment for PCB and FPC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 40. Mexico Laser Processing Equipment for PCB and FPC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 41. Europe Laser Processing Equipment for PCB and FPC Sales Quantity



Market Share by Type (2019-2030)

Figure 42. Europe Laser Processing Equipment for PCB and FPC Sales Quantity Market Share by Application (2019-2030)

Figure 43. Europe Laser Processing Equipment for PCB and FPC Sales Quantity Market Share by Country (2019-2030)

Figure 44. Europe Laser Processing Equipment for PCB and FPC Consumption Value Market Share by Country (2019-2030)

Figure 45. Germany Laser Processing Equipment for PCB and FPC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. France Laser Processing Equipment for PCB and FPC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. United Kingdom Laser Processing Equipment for PCB and FPC

Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. Russia Laser Processing Equipment for PCB and FPC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. Italy Laser Processing Equipment for PCB and FPC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. Asia-Pacific Laser Processing Equipment for PCB and FPC Sales Quantity Market Share by Type (2019-2030)

Figure 51. Asia-Pacific Laser Processing Equipment for PCB and FPC Sales Quantity Market Share by Application (2019-2030)

Figure 52. Asia-Pacific Laser Processing Equipment for PCB and FPC Sales Quantity Market Share by Region (2019-2030)

Figure 53. Asia-Pacific Laser Processing Equipment for PCB and FPC Consumption Value Market Share by Region (2019-2030)

Figure 54. China Laser Processing Equipment for PCB and FPC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. Japan Laser Processing Equipment for PCB and FPC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. Korea Laser Processing Equipment for PCB and FPC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. India Laser Processing Equipment for PCB and FPC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Southeast Asia Laser Processing Equipment for PCB and FPC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. Australia Laser Processing Equipment for PCB and FPC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. South America Laser Processing Equipment for PCB and FPC Sales Quantity Market Share by Type (2019-2030)



Figure 61. South America Laser Processing Equipment for PCB and FPC Sales Quantity Market Share by Application (2019-2030)

Figure 62. South America Laser Processing Equipment for PCB and FPC Sales Quantity Market Share by Country (2019-2030)

Figure 63. South America Laser Processing Equipment for PCB and FPC Consumption Value Market Share by Country (2019-2030)

Figure 64. Brazil Laser Processing Equipment for PCB and FPC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. Argentina Laser Processing Equipment for PCB and FPC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 66. Middle East & Africa Laser Processing Equipment for PCB and FPC Sales Quantity Market Share by Type (2019-2030)

Figure 67. Middle East & Africa Laser Processing Equipment for PCB and FPC Sales Quantity Market Share by Application (2019-2030)

Figure 68. Middle East & Africa Laser Processing Equipment for PCB and FPC Sales Quantity Market Share by Region (2019-2030)

Figure 69. Middle East & Africa Laser Processing Equipment for PCB and FPC Consumption Value Market Share by Region (2019-2030)

Figure 70. Turkey Laser Processing Equipment for PCB and FPC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. Egypt Laser Processing Equipment for PCB and FPC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. Saudi Arabia Laser Processing Equipment for PCB and FPC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. South Africa Laser Processing Equipment for PCB and FPC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Laser Processing Equipment for PCB and FPC Market Drivers

Figure 75. Laser Processing Equipment for PCB and FPC Market Restraints

Figure 76. Laser Processing Equipment for PCB and FPC Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Laser Processing Equipment for PCB and FPC in 2023

Figure 79. Manufacturing Process Analysis of Laser Processing Equipment for PCB and FPC

Figure 80. Laser Processing Equipment for PCB and FPC Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology



Figure 85. Research Process and Data Source



I would like to order

Product name: Global Laser Processing Equipment for PCB and FPC Market 2024 by Manufacturers,

Regions, Type and Application, Forecast to 2030

Product link: https://marketpublishers.com/r/GC0580506981EN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GC0580506981EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

| Last name: | |
|---------------|---------------------------|
| Email: | |
| Company: | |
| Address: | |
| City: | |
| Zip code: | |
| Country: | |
| Tel: | |
| Fax: | |
| Your message: | |
| | |
| | |
| | |
| | **All fields are required |
| | Custumer signature |
| | |

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



