

Global PCB Double-Sided Exposure Machine Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GEA5BE59AFE8EN.html>

Date: January 2026

Pages: 144

Price: US\$ 4,480.00 (Single User License)

ID: GEA5BE59AFE8EN

Abstracts

The global PCB Double-Sided Exposure Machine market size is expected to reach \$ 587 million by 2032, rising at a market growth of 9.3% CAGR during the forecast period (2026-2032).

In 2025, global production of PCB double-sided exposure machines reached approximately 1,540 units, with an average selling price of around USD 203,700 per unit. PCB double-sided exposure machines are core photolithography tools used in printed circuit board manufacturing to achieve high-precision exposure on both sides of the substrate. Through synchronous or sequential optical systems, circuit patterns from photomasks are accurately transferred onto the photoresist layers on both sides of the PCB. These machines typically integrate automated loading/unloading, high-precision alignment, flipping or synchronized clamping mechanisms, and centralized control systems, effectively enhancing pattern consistency, alignment accuracy, and yield, making them essential for medium-to-high-density double-sided and multilayer PCB production.

Currently, the market for PCB double-sided exposure machines is experiencing steady growth, driven mainly by ongoing production expansion of medium-to-high-density double-sided and multilayer boards, as well as automation upgrades in the PCB industry. From a market perspective, this segment has high technical barriers, with optical precision, mechanical stability, and alignment system performance as core competitive factors. Customers are concentrated among medium-to-high-end PCB manufacturers with large-scale production capabilities. In terms of trends, the industry is moving toward higher alignment accuracy, increased automation, and stronger process compatibility, while emphasizing stability and yield performance across varying substrate thicknesses and circuit densities. Market perspectives suggest that although overall growth in PCB exposure equipment is slowing, high-precision, high-reliability double-sided machines continue to see sustained replacement and upgrade demand,

particularly in HDI and multilayer PCB production.

This report studies the global PCB Double-Sided Exposure Machine production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for PCB Double-Sided Exposure Machine and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of PCB Double-Sided Exposure Machine that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global PCB Double-Sided Exposure Machine total production and demand, 2021-2032, (Units)

Global PCB Double-Sided Exposure Machine total production value, 2021-2032, (USD Million)

Global PCB Double-Sided Exposure Machine production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Units), (based on production site)

Global PCB Double-Sided Exposure Machine consumption by region & country, CAGR, 2021-2032 & (Units)

U.S. VS China: PCB Double-Sided Exposure Machine domestic production, consumption, key domestic manufacturers and share

Global PCB Double-Sided Exposure Machine production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Units)

Global PCB Double-Sided Exposure Machine production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Units)

Global PCB Double-Sided Exposure Machine production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Units)

This report profiles key players in the global PCB Double-Sided Exposure Machine market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Accutech, TAIWAN KONG KING CO., LTD., SEIWA OPTICAL, Altix, McLantis Technology, SEIMYUNG VACTRON, KLA Corporation, San-Ei Giken, Japan Science Engineering, ORC MANUFACTURING, etc. This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World PCB Double-Sided Exposure Machine market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (USD/Unit) by

manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global PCB Double-Sided Exposure Machine Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global PCB Double-Sided Exposure Machine Market, Segmentation by Type:

Manual

Fully Automatic

Semi Automatic

Global PCB Double-Sided Exposure Machine Market, Segmentation by Light Source Type:

UV Lamp Exposure Machine

LED UV Exposure Machine

Global PCB Double-Sided Exposure Machine Market, Segmentation by Substrate Size:

Mini FPC Exposure Machine

Medium FPC Exposure Machine

Large FPC Exposure Machine

Global PCB Double-Sided Exposure Machine Market, Segmentation by Application:

Printed Board Pretreatment

Post-Exposure

Chemical Copper Plating

Others

Companies Profiled:

Accutech

TAIWAN KONG KING CO., LTD.

SEIWA OPTICAL

Altix

McLantis Technology

SEIMYUNG VACTRON

KLA Corporation

San-Ei Giken

Japan Science Engineering

ORC MANUFACTURING

Toray Engineering

GROUP UP Industrial

Adtec Engineering

U-GREAT

Zheng Kai Electrical Technology

GIS Tech

Key Questions Answered:

1. How big is the global PCB Double-Sided Exposure Machine market?
2. What is the demand of the global PCB Double-Sided Exposure Machine market?
3. What is the year over year growth of the global PCB Double-Sided Exposure Machine market?
4. What is the production and production value of the global PCB Double-Sided Exposure Machine market?
5. Who are the key producers in the global PCB Double-Sided Exposure Machine market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 PCB Double-Sided Exposure Machine Introduction
- 1.2 World PCB Double-Sided Exposure Machine Supply & Forecast
 - 1.2.1 World PCB Double-Sided Exposure Machine Production Value (2021 & 2025 & 2032)
 - 1.2.2 World PCB Double-Sided Exposure Machine Production (2021-2032)
 - 1.2.3 World PCB Double-Sided Exposure Machine Pricing Trends (2021-2032)
- 1.3 World PCB Double-Sided Exposure Machine Production by Region (Based on Production Site)
 - 1.3.1 World PCB Double-Sided Exposure Machine Production Value by Region (2021-2032)
 - 1.3.2 World PCB Double-Sided Exposure Machine Production by Region (2021-2032)
 - 1.3.3 World PCB Double-Sided Exposure Machine Average Price by Region (2021-2032)
 - 1.3.4 North America PCB Double-Sided Exposure Machine Production (2021-2032)
 - 1.3.5 Europe PCB Double-Sided Exposure Machine Production (2021-2032)
 - 1.3.6 China PCB Double-Sided Exposure Machine Production (2021-2032)
 - 1.3.7 Japan PCB Double-Sided Exposure Machine Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 PCB Double-Sided Exposure Machine Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 PCB Double-Sided Exposure Machine Major Market Trends

2 DEMAND SUMMARY

- 2.1 World PCB Double-Sided Exposure Machine Demand (2021-2032)
- 2.2 World PCB Double-Sided Exposure Machine Consumption by Region
 - 2.2.1 World PCB Double-Sided Exposure Machine Consumption by Region (2021-2026)
 - 2.2.2 World PCB Double-Sided Exposure Machine Consumption Forecast by Region (2027-2032)
- 2.3 United States PCB Double-Sided Exposure Machine Consumption (2021-2032)
- 2.4 China PCB Double-Sided Exposure Machine Consumption (2021-2032)
- 2.5 Europe PCB Double-Sided Exposure Machine Consumption (2021-2032)
- 2.6 Japan PCB Double-Sided Exposure Machine Consumption (2021-2032)
- 2.7 South Korea PCB Double-Sided Exposure Machine Consumption (2021-2032)

- 2.8 ASEAN PCB Double-Sided Exposure Machine Consumption (2021-2032)
- 2.9 India PCB Double-Sided Exposure Machine Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World PCB Double-Sided Exposure Machine Production Value by Manufacturer (2021-2026)
- 3.2 World PCB Double-Sided Exposure Machine Production by Manufacturer (2021-2026)
- 3.3 World PCB Double-Sided Exposure Machine Average Price by Manufacturer (2021-2026)
- 3.4 PCB Double-Sided Exposure Machine Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global PCB Double-Sided Exposure Machine Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for PCB Double-Sided Exposure Machine in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for PCB Double-Sided Exposure Machine in 2025
- 3.6 PCB Double-Sided Exposure Machine Market: Overall Company Footprint Analysis
 - 3.6.1 PCB Double-Sided Exposure Machine Market: Region Footprint
 - 3.6.2 PCB Double-Sided Exposure Machine Market: Company Product Type Footprint
 - 3.6.3 PCB Double-Sided Exposure Machine Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: PCB Double-Sided Exposure Machine Production Value Comparison
 - 4.1.1 United States VS China: PCB Double-Sided Exposure Machine Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: PCB Double-Sided Exposure Machine Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: PCB Double-Sided Exposure Machine Production Comparison

4.2.1 United States VS China: PCB Double-Sided Exposure Machine Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: PCB Double-Sided Exposure Machine Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: PCB Double-Sided Exposure Machine Consumption Comparison

4.3.1 United States VS China: PCB Double-Sided Exposure Machine Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: PCB Double-Sided Exposure Machine Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based PCB Double-Sided Exposure Machine Manufacturers and Market Share, 2021-2026

4.4.1 United States Based PCB Double-Sided Exposure Machine Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers PCB Double-Sided Exposure Machine Production Value (2021-2026)

4.4.3 United States Based Manufacturers PCB Double-Sided Exposure Machine Production (2021-2026)

4.5 China Based PCB Double-Sided Exposure Machine Manufacturers and Market Share

4.5.1 China Based PCB Double-Sided Exposure Machine Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers PCB Double-Sided Exposure Machine Production Value (2021-2026)

4.5.3 China Based Manufacturers PCB Double-Sided Exposure Machine Production (2021-2026)

4.6 Rest of World Based PCB Double-Sided Exposure Machine Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based PCB Double-Sided Exposure Machine Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers PCB Double-Sided Exposure Machine Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers PCB Double-Sided Exposure Machine Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World PCB Double-Sided Exposure Machine Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Manual

5.2.2 Fully Automatic

5.2.3 Semi Automatic

5.3 Market Segment by Type

5.3.1 World PCB Double-Sided Exposure Machine Production by Type (2021-2032)

5.3.2 World PCB Double-Sided Exposure Machine Production Value by Type (2021-2032)

5.3.3 World PCB Double-Sided Exposure Machine Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY LIGHT SOURCE TYPE

6.1 World PCB Double-Sided Exposure Machine Market Size Overview by Light Source Type: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Light Source Type

6.2.1 UV Lamp Exposure Machine

6.2.2 LED UV Exposure Machine

6.3 Market Segment by Light Source Type

6.3.1 World PCB Double-Sided Exposure Machine Production by Light Source Type (2021-2032)

6.3.2 World PCB Double-Sided Exposure Machine Production Value by Light Source Type (2021-2032)

6.3.3 World PCB Double-Sided Exposure Machine Average Price by Light Source Type (2021-2032)

7 MARKET ANALYSIS BY SUBSTRATE SIZE

7.1 World PCB Double-Sided Exposure Machine Market Size Overview by Substrate Size: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Substrate Size

7.2.1 Mini FPC Exposure Machine

7.2.2 Medium FPC Exposure Machine

7.2.3 Large FPC Exposure Machine

7.3 Market Segment by Substrate Size

7.3.1 World PCB Double-Sided Exposure Machine Production by Substrate Size (2021-2032)

7.3.2 World PCB Double-Sided Exposure Machine Production Value by Substrate Size (2021-2032)

7.3.3 World PCB Double-Sided Exposure Machine Average Price by Substrate Size (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World PCB Double-Sided Exposure Machine Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Printed Board Pretreatment

8.2.2 Post-Exposure

8.2.3 Chemical Copper Plating

8.2.4 Others

8.3 Market Segment by Application

8.3.1 World PCB Double-Sided Exposure Machine Production by Application (2021-2032)

8.3.2 World PCB Double-Sided Exposure Machine Production Value by Application (2021-2032)

8.3.3 World PCB Double-Sided Exposure Machine Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Accutech

9.1.1 Accutech Details

9.1.2 Accutech Major Business

9.1.3 Accutech PCB Double-Sided Exposure Machine Product and Services

9.1.4 Accutech PCB Double-Sided Exposure Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Accutech Recent Developments/Updates

9.1.6 Accutech Competitive Strengths & Weaknesses

9.2 TAIWAN KONG KING CO., LTD.

9.2.1 TAIWAN KONG KING CO., LTD. Details

9.2.2 TAIWAN KONG KING CO., LTD. Major Business

9.2.3 TAIWAN KONG KING CO., LTD. PCB Double-Sided Exposure Machine Product and Services

9.2.4 TAIWAN KONG KING CO., LTD. PCB Double-Sided Exposure Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 9.2.5 TAIWAN KONG KING CO., LTD. Recent Developments/Updates
- 9.2.6 TAIWAN KONG KING CO., LTD. Competitive Strengths & Weaknesses
- 9.3 SEIWA OPTICAL
 - 9.3.1 SEIWA OPTICAL Details
 - 9.3.2 SEIWA OPTICAL Major Business
 - 9.3.3 SEIWA OPTICAL PCB Double-Sided Exposure Machine Product and Services
 - 9.3.4 SEIWA OPTICAL PCB Double-Sided Exposure Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 SEIWA OPTICAL Recent Developments/Updates
 - 9.3.6 SEIWA OPTICAL Competitive Strengths & Weaknesses
- 9.4 Altix
 - 9.4.1 Altix Details
 - 9.4.2 Altix Major Business
 - 9.4.3 Altix PCB Double-Sided Exposure Machine Product and Services
 - 9.4.4 Altix PCB Double-Sided Exposure Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 Altix Recent Developments/Updates
 - 9.4.6 Altix Competitive Strengths & Weaknesses
- 9.5 McLantis Technology
 - 9.5.1 McLantis Technology Details
 - 9.5.2 McLantis Technology Major Business
 - 9.5.3 McLantis Technology PCB Double-Sided Exposure Machine Product and Services
 - 9.5.4 McLantis Technology PCB Double-Sided Exposure Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 McLantis Technology Recent Developments/Updates
 - 9.5.6 McLantis Technology Competitive Strengths & Weaknesses
- 9.6 SEIMYUNG VACTRON
 - 9.6.1 SEIMYUNG VACTRON Details
 - 9.6.2 SEIMYUNG VACTRON Major Business
 - 9.6.3 SEIMYUNG VACTRON PCB Double-Sided Exposure Machine Product and Services
 - 9.6.4 SEIMYUNG VACTRON PCB Double-Sided Exposure Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.6.5 SEIMYUNG VACTRON Recent Developments/Updates
 - 9.6.6 SEIMYUNG VACTRON Competitive Strengths & Weaknesses
- 9.7 KLA Corporation
 - 9.7.1 KLA Corporation Details
 - 9.7.2 KLA Corporation Major Business

- 9.7.3 KLA Corporation PCB Double-Sided Exposure Machine Product and Services
- 9.7.4 KLA Corporation PCB Double-Sided Exposure Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.7.5 KLA Corporation Recent Developments/Updates
- 9.7.6 KLA Corporation Competitive Strengths & Weaknesses
- 9.8 San-Ei Giken
 - 9.8.1 San-Ei Giken Details
 - 9.8.2 San-Ei Giken Major Business
 - 9.8.3 San-Ei Giken PCB Double-Sided Exposure Machine Product and Services
 - 9.8.4 San-Ei Giken PCB Double-Sided Exposure Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 San-Ei Giken Recent Developments/Updates
 - 9.8.6 San-Ei Giken Competitive Strengths & Weaknesses
- 9.9 Japan Science Engineering
 - 9.9.1 Japan Science Engineering Details
 - 9.9.2 Japan Science Engineering Major Business
 - 9.9.3 Japan Science Engineering PCB Double-Sided Exposure Machine Product and Services
 - 9.9.4 Japan Science Engineering PCB Double-Sided Exposure Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 Japan Science Engineering Recent Developments/Updates
 - 9.9.6 Japan Science Engineering Competitive Strengths & Weaknesses
- 9.10 ORC MANUFACTURING
 - 9.10.1 ORC MANUFACTURING Details
 - 9.10.2 ORC MANUFACTURING Major Business
 - 9.10.3 ORC MANUFACTURING PCB Double-Sided Exposure Machine Product and Services
 - 9.10.4 ORC MANUFACTURING PCB Double-Sided Exposure Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.10.5 ORC MANUFACTURING Recent Developments/Updates
 - 9.10.6 ORC MANUFACTURING Competitive Strengths & Weaknesses
- 9.11 Toray Engineering
 - 9.11.1 Toray Engineering Details
 - 9.11.2 Toray Engineering Major Business
 - 9.11.3 Toray Engineering PCB Double-Sided Exposure Machine Product and Services
 - 9.11.4 Toray Engineering PCB Double-Sided Exposure Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.11.5 Toray Engineering Recent Developments/Updates
 - 9.11.6 Toray Engineering Competitive Strengths & Weaknesses

9.12 GROUP UP Industrial

9.12.1 GROUP UP Industrial Details

9.12.2 GROUP UP Industrial Major Business

9.12.3 GROUP UP Industrial PCB Double-Sided Exposure Machine Product and Services

9.12.4 GROUP UP Industrial PCB Double-Sided Exposure Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.12.5 GROUP UP Industrial Recent Developments/Updates

9.12.6 GROUP UP Industrial Competitive Strengths & Weaknesses

9.13 Adtec Engineering

9.13.1 Adtec Engineering Details

9.13.2 Adtec Engineering Major Business

9.13.3 Adtec Engineering PCB Double-Sided Exposure Machine Product and Services

9.13.4 Adtec Engineering PCB Double-Sided Exposure Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.13.5 Adtec Engineering Recent Developments/Updates

9.13.6 Adtec Engineering Competitive Strengths & Weaknesses

9.14 U-GREAT

9.14.1 U-GREAT Details

9.14.2 U-GREAT Major Business

9.14.3 U-GREAT PCB Double-Sided Exposure Machine Product and Services

9.14.4 U-GREAT PCB Double-Sided Exposure Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.14.5 U-GREAT Recent Developments/Updates

9.14.6 U-GREAT Competitive Strengths & Weaknesses

9.15 Zheng Kai Electrical Technology

9.15.1 Zheng Kai Electrical Technology Details

9.15.2 Zheng Kai Electrical Technology Major Business

9.15.3 Zheng Kai Electrical Technology PCB Double-Sided Exposure Machine Product and Services

9.15.4 Zheng Kai Electrical Technology PCB Double-Sided Exposure Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.15.5 Zheng Kai Electrical Technology Recent Developments/Updates

9.15.6 Zheng Kai Electrical Technology Competitive Strengths & Weaknesses

9.16 GIS Tech

9.16.1 GIS Tech Details

9.16.2 GIS Tech Major Business

9.16.3 GIS Tech PCB Double-Sided Exposure Machine Product and Services

9.16.4 GIS Tech PCB Double-Sided Exposure Machine Production, Price, Value,

Gross Margin and Market Share (2021-2026)

9.16.5 GIS Tech Recent Developments/Updates

9.16.6 GIS Tech Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 PCB Double-Sided Exposure Machine Industry Chain

10.2 PCB Double-Sided Exposure Machine Upstream Analysis

10.2.1 PCB Double-Sided Exposure Machine Core Raw Materials

10.2.2 Main Manufacturers of PCB Double-Sided Exposure Machine Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 PCB Double-Sided Exposure Machine Production Mode

10.6 PCB Double-Sided Exposure Machine Procurement Model

10.7 PCB Double-Sided Exposure Machine Industry Sales Model and Sales Channels

10.7.1 PCB Double-Sided Exposure Machine Sales Model

10.7.2 PCB Double-Sided Exposure Machine Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World PCB Double-Sided Exposure Machine Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World PCB Double-Sided Exposure Machine Production Value by Region (2021-2026) & (USD Million)

Table 3. World PCB Double-Sided Exposure Machine Production Value by Region (2027-2032) & (USD Million)

Table 4. World PCB Double-Sided Exposure Machine Production Value Market Share by Region (2021-2026)

Table 5. World PCB Double-Sided Exposure Machine Production Value Market Share by Region (2027-2032)

Table 6. World PCB Double-Sided Exposure Machine Production by Region (2021-2026) & (Units)

Table 7. World PCB Double-Sided Exposure Machine Production by Region (2027-2032) & (Units)

Table 8. World PCB Double-Sided Exposure Machine Production Market Share by Region (2021-2026)

Table 9. World PCB Double-Sided Exposure Machine Production Market Share by Region (2027-2032)

Table 10. World PCB Double-Sided Exposure Machine Average Price by Region (2021-2026) & (USD/Unit)

Table 11. World PCB Double-Sided Exposure Machine Average Price by Region (2027-2032) & (USD/Unit)

Table 12. PCB Double-Sided Exposure Machine Major Market Trends

Table 13. World PCB Double-Sided Exposure Machine Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Units)

Table 14. World PCB Double-Sided Exposure Machine Consumption by Region (2021-2026) & (Units)

Table 15. World PCB Double-Sided Exposure Machine Consumption Forecast by Region (2027-2032) & (Units)

Table 16. World PCB Double-Sided Exposure Machine Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key PCB Double-Sided Exposure Machine Producers in 2025

Table 18. World PCB Double-Sided Exposure Machine Production by Manufacturer (2021-2026) & (Units)

Table 19. Production Market Share of Key PCB Double-Sided Exposure Machine Producers in 2025

Table 20. World PCB Double-Sided Exposure Machine Average Price by Manufacturer (2021-2026) & (USD/Unit)

Table 21. Global PCB Double-Sided Exposure Machine Company Evaluation Quadrant

Table 22. World PCB Double-Sided Exposure Machine Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and PCB Double-Sided Exposure Machine Production Site of Key Manufacturer

Table 24. PCB Double-Sided Exposure Machine Market: Company Product Type Footprint

Table 25. PCB Double-Sided Exposure Machine Market: Company Product Application Footprint

Table 26. PCB Double-Sided Exposure Machine Competitive Factors

Table 27. PCB Double-Sided Exposure Machine New Entrant and Capacity Expansion Plans

Table 28. PCB Double-Sided Exposure Machine Mergers & Acquisitions Activity

Table 29. United States VS China PCB Double-Sided Exposure Machine Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China PCB Double-Sided Exposure Machine Production Comparison, (2021 & 2025 & 2032) & (Units)

Table 31. United States VS China PCB Double-Sided Exposure Machine Consumption Comparison, (2021 & 2025 & 2032) & (Units)

Table 32. United States Based PCB Double-Sided Exposure Machine Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers PCB Double-Sided Exposure Machine Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers PCB Double-Sided Exposure Machine Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers PCB Double-Sided Exposure Machine Production (2021-2026) & (Units)

Table 36. United States Based Manufacturers PCB Double-Sided Exposure Machine Production Market Share (2021-2026)

Table 37. China Based PCB Double-Sided Exposure Machine Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers PCB Double-Sided Exposure Machine Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers PCB Double-Sided Exposure Machine Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers PCB Double-Sided Exposure Machine Production, (2021-2026) & (Units)

Table 41. China Based Manufacturers PCB Double-Sided Exposure Machine Production Market Share (2021-2026)

Table 42. Rest of World Based PCB Double-Sided Exposure Machine Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers PCB Double-Sided Exposure Machine Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers PCB Double-Sided Exposure Machine Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers PCB Double-Sided Exposure Machine Production, (2021-2026) & (Units)

Table 46. Rest of World Based Manufacturers PCB Double-Sided Exposure Machine Production Market Share (2021-2026)

Table 47. World PCB Double-Sided Exposure Machine Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World PCB Double-Sided Exposure Machine Production by Type (2021-2026) & (Units)

Table 49. World PCB Double-Sided Exposure Machine Production by Type (2027-2032) & (Units)

Table 50. World PCB Double-Sided Exposure Machine Production Value by Type (2021-2026) & (USD Million)

Table 51. World PCB Double-Sided Exposure Machine Production Value by Type (2027-2032) & (USD Million)

Table 52. World PCB Double-Sided Exposure Machine Average Price by Type (2021-2026) & (USD/Unit)

Table 53. World PCB Double-Sided Exposure Machine Average Price by Type (2027-2032) & (USD/Unit)

Table 54. World PCB Double-Sided Exposure Machine Production Value by Light Source Type, (USD Million), 2021 & 2025 & 2032

Table 55. World PCB Double-Sided Exposure Machine Production by Light Source Type (2021-2026) & (Units)

Table 56. World PCB Double-Sided Exposure Machine Production by Light Source Type (2027-2032) & (Units)

Table 57. World PCB Double-Sided Exposure Machine Production Value by Light Source Type (2021-2026) & (USD Million)

Table 58. World PCB Double-Sided Exposure Machine Production Value by Light Source Type (2027-2032) & (USD Million)

Table 59. World PCB Double-Sided Exposure Machine Average Price by Light Source

Type (2021-2026) & (USD/Unit)

Table 60. World PCB Double-Sided Exposure Machine Average Price by Light Source Type (2027-2032) & (USD/Unit)

Table 61. World PCB Double-Sided Exposure Machine Production Value by Substrate Size, (USD Million), 2021 & 2025 & 2032

Table 62. World PCB Double-Sided Exposure Machine Production by Substrate Size (2021-2026) & (Units)

Table 63. World PCB Double-Sided Exposure Machine Production by Substrate Size (2027-2032) & (Units)

Table 64. World PCB Double-Sided Exposure Machine Production Value by Substrate Size (2021-2026) & (USD Million)

Table 65. World PCB Double-Sided Exposure Machine Production Value by Substrate Size (2027-2032) & (USD Million)

Table 66. World PCB Double-Sided Exposure Machine Average Price by Substrate Size (2021-2026) & (USD/Unit)

Table 67. World PCB Double-Sided Exposure Machine Average Price by Substrate Size (2027-2032) & (USD/Unit)

Table 68. World PCB Double-Sided Exposure Machine Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World PCB Double-Sided Exposure Machine Production by Application (2021-2026) & (Units)

Table 70. World PCB Double-Sided Exposure Machine Production by Application (2027-2032) & (Units)

Table 71. World PCB Double-Sided Exposure Machine Production Value by Application (2021-2026) & (USD Million)

Table 72. World PCB Double-Sided Exposure Machine Production Value by Application (2027-2032) & (USD Million)

Table 73. World PCB Double-Sided Exposure Machine Average Price by Application (2021-2026) & (USD/Unit)

Table 74. World PCB Double-Sided Exposure Machine Average Price by Application (2027-2032) & (USD/Unit)

Table 75. Accutech Basic Information, Manufacturing Base and Competitors

Table 76. Accutech Major Business

Table 77. Accutech PCB Double-Sided Exposure Machine Product and Services

Table 78. Accutech PCB Double-Sided Exposure Machine Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Accutech Recent Developments/Updates

Table 80. Accutech Competitive Strengths & Weaknesses

- Table 81. TAIWAN KONG KING CO., LTD. Basic Information, Manufacturing Base and Competitors
- Table 82. TAIWAN KONG KING CO., LTD. Major Business
- Table 83. TAIWAN KONG KING CO., LTD. PCB Double-Sided Exposure Machine Product and Services
- Table 84. TAIWAN KONG KING CO., LTD. PCB Double-Sided Exposure Machine Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 85. TAIWAN KONG KING CO., LTD. Recent Developments/Updates
- Table 86. TAIWAN KONG KING CO., LTD. Competitive Strengths & Weaknesses
- Table 87. SEIWA OPTICAL Basic Information, Manufacturing Base and Competitors
- Table 88. SEIWA OPTICAL Major Business
- Table 89. SEIWA OPTICAL PCB Double-Sided Exposure Machine Product and Services
- Table 90. SEIWA OPTICAL PCB Double-Sided Exposure Machine Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 91. SEIWA OPTICAL Recent Developments/Updates
- Table 92. SEIWA OPTICAL Competitive Strengths & Weaknesses
- Table 93. Altix Basic Information, Manufacturing Base and Competitors
- Table 94. Altix Major Business
- Table 95. Altix PCB Double-Sided Exposure Machine Product and Services
- Table 96. Altix PCB Double-Sided Exposure Machine Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 97. Altix Recent Developments/Updates
- Table 98. Altix Competitive Strengths & Weaknesses
- Table 99. McLantis Technology Basic Information, Manufacturing Base and Competitors
- Table 100. McLantis Technology Major Business
- Table 101. McLantis Technology PCB Double-Sided Exposure Machine Product and Services
- Table 102. McLantis Technology PCB Double-Sided Exposure Machine Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 103. McLantis Technology Recent Developments/Updates
- Table 104. McLantis Technology Competitive Strengths & Weaknesses
- Table 105. SEIMYUNG VACTRON Basic Information, Manufacturing Base and Competitors
- Table 106. SEIMYUNG VACTRON Major Business

- Table 107. SEIMYUNG VACTRON PCB Double-Sided Exposure Machine Product and Services
- Table 108. SEIMYUNG VACTRON PCB Double-Sided Exposure Machine Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 109. SEIMYUNG VACTRON Recent Developments/Updates
- Table 110. SEIMYUNG VACTRON Competitive Strengths & Weaknesses
- Table 111. KLA Corporation Basic Information, Manufacturing Base and Competitors
- Table 112. KLA Corporation Major Business
- Table 113. KLA Corporation PCB Double-Sided Exposure Machine Product and Services
- Table 114. KLA Corporation PCB Double-Sided Exposure Machine Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 115. KLA Corporation Recent Developments/Updates
- Table 116. KLA Corporation Competitive Strengths & Weaknesses
- Table 117. San-Ei Giken Basic Information, Manufacturing Base and Competitors
- Table 118. San-Ei Giken Major Business
- Table 119. San-Ei Giken PCB Double-Sided Exposure Machine Product and Services
- Table 120. San-Ei Giken PCB Double-Sided Exposure Machine Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 121. San-Ei Giken Recent Developments/Updates
- Table 122. San-Ei Giken Competitive Strengths & Weaknesses
- Table 123. Japan Science Engineering Basic Information, Manufacturing Base and Competitors
- Table 124. Japan Science Engineering Major Business
- Table 125. Japan Science Engineering PCB Double-Sided Exposure Machine Product and Services
- Table 126. Japan Science Engineering PCB Double-Sided Exposure Machine Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 127. Japan Science Engineering Recent Developments/Updates
- Table 128. Japan Science Engineering Competitive Strengths & Weaknesses
- Table 129. ORC MANUFACTURING Basic Information, Manufacturing Base and Competitors
- Table 130. ORC MANUFACTURING Major Business
- Table 131. ORC MANUFACTURING PCB Double-Sided Exposure Machine Product and Services

Table 132. ORC MANUFACTURING PCB Double-Sided Exposure Machine Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. ORC MANUFACTURING Recent Developments/Updates

Table 134. ORC MANUFACTURING Competitive Strengths & Weaknesses

Table 135. Toray Engineering Basic Information, Manufacturing Base and Competitors

Table 136. Toray Engineering Major Business

Table 137. Toray Engineering PCB Double-Sided Exposure Machine Product and Services

Table 138. Toray Engineering PCB Double-Sided Exposure Machine Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Toray Engineering Recent Developments/Updates

Table 140. Toray Engineering Competitive Strengths & Weaknesses

Table 141. GROUP UP Industrial Basic Information, Manufacturing Base and Competitors

Table 142. GROUP UP Industrial Major Business

Table 143. GROUP UP Industrial PCB Double-Sided Exposure Machine Product and Services

Table 144. GROUP UP Industrial PCB Double-Sided Exposure Machine Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. GROUP UP Industrial Recent Developments/Updates

Table 146. GROUP UP Industrial Competitive Strengths & Weaknesses

Table 147. Adtec Engineering Basic Information, Manufacturing Base and Competitors

Table 148. Adtec Engineering Major Business

Table 149. Adtec Engineering PCB Double-Sided Exposure Machine Product and Services

Table 150. Adtec Engineering PCB Double-Sided Exposure Machine Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Adtec Engineering Recent Developments/Updates

Table 152. Adtec Engineering Competitive Strengths & Weaknesses

Table 153. U-GREAT Basic Information, Manufacturing Base and Competitors

Table 154. U-GREAT Major Business

Table 155. U-GREAT PCB Double-Sided Exposure Machine Product and Services

Table 156. U-GREAT PCB Double-Sided Exposure Machine Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

- Table 157. U-GREAT Recent Developments/Updates
- Table 158. U-GREAT Competitive Strengths & Weaknesses
- Table 159. Zheng Kai Electrical Technology Basic Information, Manufacturing Base and Competitors
- Table 160. Zheng Kai Electrical Technology Major Business
- Table 161. Zheng Kai Electrical Technology PCB Double-Sided Exposure Machine Product and Services
- Table 162. Zheng Kai Electrical Technology PCB Double-Sided Exposure Machine Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 163. Zheng Kai Electrical Technology Recent Developments/Updates
- Table 164. Zheng Kai Electrical Technology Competitive Strengths & Weaknesses
- Table 165. GIS Tech Basic Information, Manufacturing Base and Competitors
- Table 166. GIS Tech Major Business
- Table 167. GIS Tech PCB Double-Sided Exposure Machine Product and Services
- Table 168. GIS Tech PCB Double-Sided Exposure Machine Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 169. GIS Tech Recent Developments/Updates
- Table 170. GIS Tech Competitive Strengths & Weaknesses
- Table 171. Global Key Players of PCB Double-Sided Exposure Machine Upstream (Raw Materials)
- Table 172. Global PCB Double-Sided Exposure Machine Typical Customers
- Table 173. PCB Double-Sided Exposure Machine Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. PCB Double-Sided Exposure Machine Picture

Figure 2. World PCB Double-Sided Exposure Machine Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World PCB Double-Sided Exposure Machine Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World PCB Double-Sided Exposure Machine Production (2021-2032) & (Units)

Figure 5. World PCB Double-Sided Exposure Machine Average Price (2021-2032) & (USD/Unit)

Figure 6. World PCB Double-Sided Exposure Machine Production Value Market Share by Region (2021-2032)

Figure 7. World PCB Double-Sided Exposure Machine Production Market Share by Region (2021-2032)

Figure 8. North America PCB Double-Sided Exposure Machine Production (2021-2032) & (Units)

Figure 9. Europe PCB Double-Sided Exposure Machine Production (2021-2032) & (Units)

Figure 10. China PCB Double-Sided Exposure Machine Production (2021-2032) & (Units)

Figure 11. Japan PCB Double-Sided Exposure Machine Production (2021-2032) & (Units)

Figure 12. PCB Double-Sided Exposure Machine Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World PCB Double-Sided Exposure Machine Consumption (2021-2032) & (Units)

Figure 15. World PCB Double-Sided Exposure Machine Consumption Market Share by Region (2021-2032)

Figure 16. United States PCB Double-Sided Exposure Machine Consumption (2021-2032) & (Units)

Figure 17. China PCB Double-Sided Exposure Machine Consumption (2021-2032) & (Units)

Figure 18. Europe PCB Double-Sided Exposure Machine Consumption (2021-2032) & (Units)

Figure 19. Japan PCB Double-Sided Exposure Machine Consumption (2021-2032) & (Units)

- Figure 20. South Korea PCB Double-Sided Exposure Machine Consumption (2021-2032) & (Units)
- Figure 21. ASEAN PCB Double-Sided Exposure Machine Consumption (2021-2032) & (Units)
- Figure 22. India PCB Double-Sided Exposure Machine Consumption (2021-2032) & (Units)
- Figure 23. Producer Shipments of PCB Double-Sided Exposure Machine by Manufacturer Revenue (\$MM) and Market Share (%): 2025
- Figure 24. Global Four-firm Concentration Ratios (CR4) for PCB Double-Sided Exposure Machine Markets in 2025
- Figure 25. Global Four-firm Concentration Ratios (CR8) for PCB Double-Sided Exposure Machine Markets in 2025
- Figure 26. United States VS China: PCB Double-Sided Exposure Machine Production Value Market Share Comparison (2021 & 2025 & 2032)
- Figure 27. United States VS China: PCB Double-Sided Exposure Machine Production Market Share Comparison (2021 & 2025 & 2032)
- Figure 28. United States VS China: PCB Double-Sided Exposure Machine Consumption Market Share Comparison (2021 & 2025 & 2032)
- Figure 29. United States Based Manufacturers PCB Double-Sided Exposure Machine Production Market Share 2025
- Figure 30. China Based Manufacturers PCB Double-Sided Exposure Machine Production Market Share 2025
- Figure 31. Rest of World Based Manufacturers PCB Double-Sided Exposure Machine Production Market Share 2025
- Figure 32. World PCB Double-Sided Exposure Machine Production Value by Type, (USD Million), 2021 & 2025 & 2032
- Figure 33. World PCB Double-Sided Exposure Machine Production Value Market Share by Type in 2025
- Figure 34. Manual
- Figure 35. Fully Automatic
- Figure 36. Semi Automatic
- Figure 37. World PCB Double-Sided Exposure Machine Production Market Share by Type (2021-2032)
- Figure 38. World PCB Double-Sided Exposure Machine Production Value Market Share by Type (2021-2032)
- Figure 39. World PCB Double-Sided Exposure Machine Average Price by Type (2021-2032) & (USD/Unit)
- Figure 40. World PCB Double-Sided Exposure Machine Production Value by Light Source Type, (USD Million), 2021 & 2025 & 2032

Figure 41. World PCB Double-Sided Exposure Machine Production Value Market Share by Light Source Type in 2025

Figure 42. UV Lamp Exposure Machine

Figure 43. LED UV Exposure Machine

Figure 44. World PCB Double-Sided Exposure Machine Production Market Share by Light Source Type (2021-2032)

Figure 45. World PCB Double-Sided Exposure Machine Production Value Market Share by Light Source Type (2021-2032)

Figure 46. World PCB Double-Sided Exposure Machine Average Price by Light Source Type (2021-2032) & (USD/Unit)

Figure 47. World PCB Double-Sided Exposure Machine Production Value by Substrate Size, (USD Million), 2021 & 2025 & 2032

Figure 48. World PCB Double-Sided Exposure Machine Production Value Market Share by Substrate Size in 2025

Figure 49. Mini FPC Exposure Machine

Figure 50. Medium FPC Exposure Machine

Figure 51. Large FPC Exposure Machine

Figure 52. World PCB Double-Sided Exposure Machine Production Market Share by Substrate Size (2021-2032)

Figure 53. World PCB Double-Sided Exposure Machine Production Value Market Share by Substrate Size (2021-2032)

Figure 54. World PCB Double-Sided Exposure Machine Average Price by Substrate Size (2021-2032) & (USD/Unit)

Figure 55. World PCB Double-Sided Exposure Machine Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 56. World PCB Double-Sided Exposure Machine Production Value Market Share by Application in 2025

Figure 57. Printed Board Pretreatment

Figure 58. Post-Exposure

Figure 59. Chemical Copper Plating

Figure 60. Others

Figure 61. World PCB Double-Sided Exposure Machine Production Market Share by Application (2021-2032)

Figure 62. World PCB Double-Sided Exposure Machine Production Value Market Share by Application (2021-2032)

Figure 63. World PCB Double-Sided Exposure Machine Average Price by Application (2021-2032) & (USD/Unit)

Figure 64. PCB Double-Sided Exposure Machine Industry Chain

Figure 65. PCB Double-Sided Exposure Machine Procurement Model

Figure 66. PCB Double-Sided Exposure Machine Sales Model

Figure 67. PCB Double-Sided Exposure Machine Sales Channels, Direct Sales, and Distribution

Figure 68. Methodology

Figure 69. Research Process and Data Source

I would like to order

Product name: Global PCB Double-Sided Exposure Machine Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GEA5BE59AFE8EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GEA5BE59AFE8EN.html>