

3D Automated Optical Inspection Equipment in PCB Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/314B2F34BAB6EN.html>

Date: February 2022

Pages: 119

Price: US\$ 3,250.00 (Single User License)

ID: 314B2F34BAB6EN

Abstracts

This report contains market size and forecasts of 3D Automated Optical Inspection Equipment in PCB in global, including the following market information:

Global 3D Automated Optical Inspection Equipment in PCB Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global 3D Automated Optical Inspection Equipment in PCB Market Sales, 2017-2022, 2023-2028, (Units)

Global top five 3D Automated Optical Inspection Equipment in PCB companies in 2021 (%)

The global 3D Automated Optical Inspection Equipment in PCB market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Inline 3D AOI Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of 3D Automated Optical Inspection Equipment in PCB include Koh Young Technology, Mirtec, ViTrox Corporation Berhad, Saki Corporation, Cyberoptics Corporation, Omron Corporation, Viscom, Test Research and Parmi Corp, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the 3D Automated Optical Inspection Equipment in PCB manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global 3D Automated Optical Inspection Equipment in PCB Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Units)

Global 3D Automated Optical Inspection Equipment in PCB Market Segment Percentages, by Type, 2021 (%)

Inline 3D AOI

Offline 3D AOI

Global 3D Automated Optical Inspection Equipment in PCB Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Units)

Global 3D Automated Optical Inspection Equipment in PCB Market Segment Percentages, by Application, 2021 (%)

Automotive Electronics

Consumer Electronics

Industrials

Others

Global 3D Automated Optical Inspection Equipment in PCB Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Units)

Global 3D Automated Optical Inspection Equipment in PCB Market Segment

Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies 3D Automated Optical Inspection Equipment in PCB revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies 3D Automated Optical Inspection Equipment in PCB revenues share in global market, 2021 (%)

Key companies 3D Automated Optical Inspection Equipment in PCB sales in global market, 2017-2022 (Estimated), (Units)

Key companies 3D Automated Optical Inspection Equipment in PCB sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Koh Young Technology

Mirtec

ViTrox Corporation Berhad

Saki Corporation

Cyberoptics Corporation

Omron Corporation

Viscom

Test Research

Parmi Corp

VI Technology (Mycronic)

G?PEL electronic GmbH

Machine Vision Products (MVP)

Mek Marantz Electronics

Pemtron Corp.

Nordson YESTECH

JUTZE Intelligence Technology

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 3D Automated Optical Inspection Equipment in PCB Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global 3D Automated Optical Inspection Equipment in PCB Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL 3D AUTOMATED OPTICAL INSPECTION EQUIPMENT IN PCB OVERALL MARKET SIZE

- 2.1 Global 3D Automated Optical Inspection Equipment in PCB Market Size: 2021 VS 2028
- 2.2 Global 3D Automated Optical Inspection Equipment in PCB Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global 3D Automated Optical Inspection Equipment in PCB Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top 3D Automated Optical Inspection Equipment in PCB Players in Global Market
- 3.2 Top Global 3D Automated Optical Inspection Equipment in PCB Companies Ranked by Revenue
- 3.3 Global 3D Automated Optical Inspection Equipment in PCB Revenue by Companies
- 3.4 Global 3D Automated Optical Inspection Equipment in PCB Sales by Companies
- 3.5 Global 3D Automated Optical Inspection Equipment in PCB Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 3D Automated Optical Inspection Equipment in PCB Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers 3D Automated Optical Inspection Equipment in PCB Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 3D Automated Optical Inspection Equipment in PCB

Players in Global Market

3.8.1 List of Global Tier 1 3D Automated Optical Inspection Equipment in PCB Companies

3.8.2 List of Global Tier 2 and Tier 3 3D Automated Optical Inspection Equipment in PCB Companies

4 SIGHTS BY PRODUCT

4.1 Overview

4.1.1 By Type - Global 3D Automated Optical Inspection Equipment in PCB Market Size Markets, 2021 & 2028

4.1.2 Inline 3D AOI

4.1.3 Offline 3D AOI

4.2 By Type - Global 3D Automated Optical Inspection Equipment in PCB Revenue & Forecasts

4.2.1 By Type - Global 3D Automated Optical Inspection Equipment in PCB Revenue, 2017-2022

4.2.2 By Type - Global 3D Automated Optical Inspection Equipment in PCB Revenue, 2023-2028

4.2.3 By Type - Global 3D Automated Optical Inspection Equipment in PCB Revenue Market Share, 2017-2028

4.3 By Type - Global 3D Automated Optical Inspection Equipment in PCB Sales & Forecasts

4.3.1 By Type - Global 3D Automated Optical Inspection Equipment in PCB Sales, 2017-2022

4.3.2 By Type - Global 3D Automated Optical Inspection Equipment in PCB Sales, 2023-2028

4.3.3 By Type - Global 3D Automated Optical Inspection Equipment in PCB Sales Market Share, 2017-2028

4.4 By Type - Global 3D Automated Optical Inspection Equipment in PCB Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global 3D Automated Optical Inspection Equipment in PCB Market Size, 2021 & 2028

5.1.2 Automotive Electronics

5.1.3 Consumer Electronics

5.1.4 Industrials

5.1.5 Others

5.2 By Application - Global 3D Automated Optical Inspection Equipment in PCB Revenue & Forecasts

5.2.1 By Application - Global 3D Automated Optical Inspection Equipment in PCB Revenue, 2017-2022

5.2.2 By Application - Global 3D Automated Optical Inspection Equipment in PCB Revenue, 2023-2028

5.2.3 By Application - Global 3D Automated Optical Inspection Equipment in PCB Revenue Market Share, 2017-2028

5.3 By Application - Global 3D Automated Optical Inspection Equipment in PCB Sales & Forecasts

5.3.1 By Application - Global 3D Automated Optical Inspection Equipment in PCB Sales, 2017-2022

5.3.2 By Application - Global 3D Automated Optical Inspection Equipment in PCB Sales, 2023-2028

5.3.3 By Application - Global 3D Automated Optical Inspection Equipment in PCB Sales Market Share, 2017-2028

5.4 By Application - Global 3D Automated Optical Inspection Equipment in PCB Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global 3D Automated Optical Inspection Equipment in PCB Market Size, 2021 & 2028

6.2 By Region - Global 3D Automated Optical Inspection Equipment in PCB Revenue & Forecasts

6.2.1 By Region - Global 3D Automated Optical Inspection Equipment in PCB Revenue, 2017-2022

6.2.2 By Region - Global 3D Automated Optical Inspection Equipment in PCB Revenue, 2023-2028

6.2.3 By Region - Global 3D Automated Optical Inspection Equipment in PCB Revenue Market Share, 2017-2028

6.3 By Region - Global 3D Automated Optical Inspection Equipment in PCB Sales & Forecasts

6.3.1 By Region - Global 3D Automated Optical Inspection Equipment in PCB Sales, 2017-2022

6.3.2 By Region - Global 3D Automated Optical Inspection Equipment in PCB Sales, 2023-2028

6.3.3 By Region - Global 3D Automated Optical Inspection Equipment in PCB Sales Market Share, 2017-2028

6.4 North America

6.4.1 By Country - North America 3D Automated Optical Inspection Equipment in PCB Revenue, 2017-2028

6.4.2 By Country - North America 3D Automated Optical Inspection Equipment in PCB Sales, 2017-2028

6.4.3 US 3D Automated Optical Inspection Equipment in PCB Market Size, 2017-2028

6.4.4 Canada 3D Automated Optical Inspection Equipment in PCB Market Size, 2017-2028

6.4.5 Mexico 3D Automated Optical Inspection Equipment in PCB Market Size, 2017-2028

6.5 Europe

6.5.1 By Country - Europe 3D Automated Optical Inspection Equipment in PCB Revenue, 2017-2028

6.5.2 By Country - Europe 3D Automated Optical Inspection Equipment in PCB Sales, 2017-2028

6.5.3 Germany 3D Automated Optical Inspection Equipment in PCB Market Size, 2017-2028

6.5.4 France 3D Automated Optical Inspection Equipment in PCB Market Size, 2017-2028

6.5.5 U.K. 3D Automated Optical Inspection Equipment in PCB Market Size, 2017-2028

6.5.6 Italy 3D Automated Optical Inspection Equipment in PCB Market Size, 2017-2028

6.5.7 Russia 3D Automated Optical Inspection Equipment in PCB Market Size, 2017-2028

6.5.8 Nordic Countries 3D Automated Optical Inspection Equipment in PCB Market Size, 2017-2028

6.5.9 Benelux 3D Automated Optical Inspection Equipment in PCB Market Size, 2017-2028

6.6 Asia

6.6.1 By Region - Asia 3D Automated Optical Inspection Equipment in PCB Revenue, 2017-2028

6.6.2 By Region - Asia 3D Automated Optical Inspection Equipment in PCB Sales, 2017-2028

6.6.3 China 3D Automated Optical Inspection Equipment in PCB Market Size, 2017-2028

6.6.4 Japan 3D Automated Optical Inspection Equipment in PCB Market Size,

2017-2028

6.6.5 South Korea 3D Automated Optical Inspection Equipment in PCB Market Size, 2017-2028

6.6.6 Southeast Asia 3D Automated Optical Inspection Equipment in PCB Market Size, 2017-2028

6.6.7 India 3D Automated Optical Inspection Equipment in PCB Market Size, 2017-2028

6.7 South America

6.7.1 By Country - South America 3D Automated Optical Inspection Equipment in PCB Revenue, 2017-2028

6.7.2 By Country - South America 3D Automated Optical Inspection Equipment in PCB Sales, 2017-2028

6.7.3 Brazil 3D Automated Optical Inspection Equipment in PCB Market Size, 2017-2028

6.7.4 Argentina 3D Automated Optical Inspection Equipment in PCB Market Size, 2017-2028

6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa 3D Automated Optical Inspection Equipment in PCB Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa 3D Automated Optical Inspection Equipment in PCB Sales, 2017-2028

6.8.3 Turkey 3D Automated Optical Inspection Equipment in PCB Market Size, 2017-2028

6.8.4 Israel 3D Automated Optical Inspection Equipment in PCB Market Size, 2017-2028

6.8.5 Saudi Arabia 3D Automated Optical Inspection Equipment in PCB Market Size, 2017-2028

6.8.6 UAE 3D Automated Optical Inspection Equipment in PCB Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 Koh Young Technology

7.1.1 Koh Young Technology Corporate Summary

7.1.2 Koh Young Technology Business Overview

7.1.3 Koh Young Technology 3D Automated Optical Inspection Equipment in PCB Major Product Offerings

7.1.4 Koh Young Technology 3D Automated Optical Inspection Equipment in PCB Sales and Revenue in Global (2017-2022)

- 7.1.5 Koh Young Technology Key News
- 7.2 Mirtec
 - 7.2.1 Mirtec Corporate Summary
 - 7.2.2 Mirtec Business Overview
 - 7.2.3 Mirtec 3D Automated Optical Inspection Equipment in PCB Major Product Offerings
 - 7.2.4 Mirtec 3D Automated Optical Inspection Equipment in PCB Sales and Revenue in Global (2017-2022)
 - 7.2.5 Mirtec Key News
- 7.3 ViTrox Corporation Berhad
 - 7.3.1 ViTrox Corporation Berhad Corporate Summary
 - 7.3.2 ViTrox Corporation Berhad Business Overview
 - 7.3.3 ViTrox Corporation Berhad 3D Automated Optical Inspection Equipment in PCB Major Product Offerings
 - 7.3.4 ViTrox Corporation Berhad 3D Automated Optical Inspection Equipment in PCB Sales and Revenue in Global (2017-2022)
 - 7.3.5 ViTrox Corporation Berhad Key News
- 7.4 Saki Corporation
 - 7.4.1 Saki Corporation Corporate Summary
 - 7.4.2 Saki Corporation Business Overview
 - 7.4.3 Saki Corporation 3D Automated Optical Inspection Equipment in PCB Major Product Offerings
 - 7.4.4 Saki Corporation 3D Automated Optical Inspection Equipment in PCB Sales and Revenue in Global (2017-2022)
 - 7.4.5 Saki Corporation Key News
- 7.5 Cyberoptics Corporation
 - 7.5.1 Cyberoptics Corporation Corporate Summary
 - 7.5.2 Cyberoptics Corporation Business Overview
 - 7.5.3 Cyberoptics Corporation 3D Automated Optical Inspection Equipment in PCB Major Product Offerings
 - 7.5.4 Cyberoptics Corporation 3D Automated Optical Inspection Equipment in PCB Sales and Revenue in Global (2017-2022)
 - 7.5.5 Cyberoptics Corporation Key News
- 7.6 Omron Corporation
 - 7.6.1 Omron Corporation Corporate Summary
 - 7.6.2 Omron Corporation Business Overview
 - 7.6.3 Omron Corporation 3D Automated Optical Inspection Equipment in PCB Major Product Offerings
 - 7.6.4 Omron Corporation 3D Automated Optical Inspection Equipment in PCB Sales

and Revenue in Global (2017-2022)

7.6.5 Omron Corporation Key News

7.7 Viscom

7.7.1 Viscom Corporate Summary

7.7.2 Viscom Business Overview

7.7.3 Viscom 3D Automated Optical Inspection Equipment in PCB Major Product Offerings

7.7.4 Viscom 3D Automated Optical Inspection Equipment in PCB Sales and Revenue in Global (2017-2022)

7.7.5 Viscom Key News

7.8 Test Research

7.8.1 Test Research Corporate Summary

7.8.2 Test Research Business Overview

7.8.3 Test Research 3D Automated Optical Inspection Equipment in PCB Major Product Offerings

7.8.4 Test Research 3D Automated Optical Inspection Equipment in PCB Sales and Revenue in Global (2017-2022)

7.8.5 Test Research Key News

7.9 Parmi Corp

7.9.1 Parmi Corp Corporate Summary

7.9.2 Parmi Corp Business Overview

7.9.3 Parmi Corp 3D Automated Optical Inspection Equipment in PCB Major Product Offerings

7.9.4 Parmi Corp 3D Automated Optical Inspection Equipment in PCB Sales and Revenue in Global (2017-2022)

7.9.5 Parmi Corp Key News

7.10 VI Technology (Mycronic)

7.10.1 VI Technology (Mycronic) Corporate Summary

7.10.2 VI Technology (Mycronic) Business Overview

7.10.3 VI Technology (Mycronic) 3D Automated Optical Inspection Equipment in PCB Major Product Offerings

7.10.4 VI Technology (Mycronic) 3D Automated Optical Inspection Equipment in PCB Sales and Revenue in Global (2017-2022)

7.10.5 VI Technology (Mycronic) Key News

7.11 G?PEL electronic GmbH

7.11.1 G?PEL electronic GmbH Corporate Summary

7.11.2 G?PEL electronic GmbH 3D Automated Optical Inspection Equipment in PCB Business Overview

7.11.3 G?PEL electronic GmbH 3D Automated Optical Inspection Equipment in PCB

Major Product Offerings

7.11.4 G?PEL electronic GmbH 3D Automated Optical Inspection Equipment in PCB Sales and Revenue in Global (2017-2022)

7.11.5 G?PEL electronic GmbH Key News

7.12 Machine Vision Products (MVP)

7.12.1 Machine Vision Products (MVP) Corporate Summary

7.12.2 Machine Vision Products (MVP) 3D Automated Optical Inspection Equipment in PCB Business Overview

7.12.3 Machine Vision Products (MVP) 3D Automated Optical Inspection Equipment in PCB Major Product Offerings

7.12.4 Machine Vision Products (MVP) 3D Automated Optical Inspection Equipment in PCB Sales and Revenue in Global (2017-2022)

7.12.5 Machine Vision Products (MVP) Key News

7.13 Mek Marantz Electronics

7.13.1 Mek Marantz Electronics Corporate Summary

7.13.2 Mek Marantz Electronics 3D Automated Optical Inspection Equipment in PCB Business Overview

7.13.3 Mek Marantz Electronics 3D Automated Optical Inspection Equipment in PCB Major Product Offerings

7.13.4 Mek Marantz Electronics 3D Automated Optical Inspection Equipment in PCB Sales and Revenue in Global (2017-2022)

7.13.5 Mek Marantz Electronics Key News

7.14 Pemtron Corp.

7.14.1 Pemtron Corp. Corporate Summary

7.14.2 Pemtron Corp. Business Overview

7.14.3 Pemtron Corp. 3D Automated Optical Inspection Equipment in PCB Major Product Offerings

7.14.4 Pemtron Corp. 3D Automated Optical Inspection Equipment in PCB Sales and Revenue in Global (2017-2022)

7.14.5 Pemtron Corp. Key News

7.15 Nordson YESTECH

7.15.1 Nordson YESTECH Corporate Summary

7.15.2 Nordson YESTECH Business Overview

7.15.3 Nordson YESTECH 3D Automated Optical Inspection Equipment in PCB Major Product Offerings

7.15.4 Nordson YESTECH 3D Automated Optical Inspection Equipment in PCB Sales and Revenue in Global (2017-2022)

7.15.5 Nordson YESTECH Key News

7.16 JUTZE Intelligence Technology

- 7.16.1 JUTZE Intelligence Technology Corporate Summary
- 7.16.2 JUTZE Intelligence Technology Business Overview
- 7.16.3 JUTZE Intelligence Technology 3D Automated Optical Inspection Equipment in PCB Major Product Offerings
- 7.16.4 JUTZE Intelligence Technology 3D Automated Optical Inspection Equipment in PCB Sales and Revenue in Global (2017-2022)
- 7.16.5 JUTZE Intelligence Technology Key News

8 GLOBAL 3D AUTOMATED OPTICAL INSPECTION EQUIPMENT IN PCB PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global 3D Automated Optical Inspection Equipment in PCB Production Capacity, 2017-2028
- 8.2 3D Automated Optical Inspection Equipment in PCB Production Capacity of Key Manufacturers in Global Market
- 8.3 Global 3D Automated Optical Inspection Equipment in PCB Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

10 3D AUTOMATED OPTICAL INSPECTION EQUIPMENT IN PCB SUPPLY CHAIN ANALYSIS

- 10.1 3D Automated Optical Inspection Equipment in PCB Industry Value Chain
- 10.2 3D Automated Optical Inspection Equipment in PCB Upstream Market
- 10.3 3D Automated Optical Inspection Equipment in PCB Downstream and Clients
- 10.4 Marketing Channels Analysis
 - 10.4.1 Marketing Channels
 - 10.4.2 3D Automated Optical Inspection Equipment in PCB Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

- 12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Key Players of 3D Automated Optical Inspection Equipment in PCB in Global Market

Table 2. Top 3D Automated Optical Inspection Equipment in PCB Players in Global Market, Ranking by Revenue (2021)

Table 3. Global 3D Automated Optical Inspection Equipment in PCB Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global 3D Automated Optical Inspection Equipment in PCB Revenue Share by Companies, 2017-2022

Table 5. Global 3D Automated Optical Inspection Equipment in PCB Sales by Companies, (Units), 2017-2022

Table 6. Global 3D Automated Optical Inspection Equipment in PCB Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers 3D Automated Optical Inspection Equipment in PCB Price (2017-2022) & (US\$/Unit)

Table 8. Global Manufacturers 3D Automated Optical Inspection Equipment in PCB Product Type

Table 9. List of Global Tier 1 3D Automated Optical Inspection Equipment in PCB Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 3D Automated Optical Inspection Equipment in PCB Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global 3D Automated Optical Inspection Equipment in PCB Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global 3D Automated Optical Inspection Equipment in PCB Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global 3D Automated Optical Inspection Equipment in PCB Sales (Units), 2017-2022

Table 15. By Type - Global 3D Automated Optical Inspection Equipment in PCB Sales (Units), 2023-2028

Table 16. By Application – Global 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global 3D Automated Optical Inspection Equipment in PCB Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global 3D Automated Optical Inspection Equipment in PCB

Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global 3D Automated Optical Inspection Equipment in PCB Sales (Units), 2017-2022

Table 20. By Application - Global 3D Automated Optical Inspection Equipment in PCB Sales (Units), 2023-2028

Table 21. By Region – Global 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global 3D Automated Optical Inspection Equipment in PCB Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global 3D Automated Optical Inspection Equipment in PCB Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global 3D Automated Optical Inspection Equipment in PCB Sales (Units), 2017-2022

Table 25. By Region - Global 3D Automated Optical Inspection Equipment in PCB Sales (Units), 2023-2028

Table 26. By Country - North America 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America 3D Automated Optical Inspection Equipment in PCB Sales, (Units), 2017-2022

Table 29. By Country - North America 3D Automated Optical Inspection Equipment in PCB Sales, (Units), 2023-2028

Table 30. By Country - Europe 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe 3D Automated Optical Inspection Equipment in PCB Sales, (Units), 2017-2022

Table 33. By Country - Europe 3D Automated Optical Inspection Equipment in PCB Sales, (Units), 2023-2028

Table 34. By Region - Asia 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia 3D Automated Optical Inspection Equipment in PCB Sales, (Units), 2017-2022

Table 37. By Region - Asia 3D Automated Optical Inspection Equipment in PCB Sales, (Units), 2023-2028

Table 38. By Country - South America 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America 3D Automated Optical Inspection Equipment in PCB Sales, (Units), 2017-2022

Table 41. By Country - South America 3D Automated Optical Inspection Equipment in PCB Sales, (Units), 2023-2028

Table 42. By Country - Middle East & Africa 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa 3D Automated Optical Inspection Equipment in PCB Sales, (Units), 2017-2022

Table 45. By Country - Middle East & Africa 3D Automated Optical Inspection Equipment in PCB Sales, (Units), 2023-2028

Table 46. Koh Young Technology Corporate Summary

Table 47. Koh Young Technology 3D Automated Optical Inspection Equipment in PCB Product Offerings

Table 48. Koh Young Technology 3D Automated Optical Inspection Equipment in PCB Sales (Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 49. Mirtec Corporate Summary

Table 50. Mirtec 3D Automated Optical Inspection Equipment in PCB Product Offerings

Table 51. Mirtec 3D Automated Optical Inspection Equipment in PCB Sales (Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 52. ViTrox Corporation Berhad Corporate Summary

Table 53. ViTrox Corporation Berhad 3D Automated Optical Inspection Equipment in PCB Product Offerings

Table 54. ViTrox Corporation Berhad 3D Automated Optical Inspection Equipment in PCB Sales (Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 55. Saki Corporation Corporate Summary

Table 56. Saki Corporation 3D Automated Optical Inspection Equipment in PCB Product Offerings

Table 57. Saki Corporation 3D Automated Optical Inspection Equipment in PCB Sales (Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 58. Cyberoptics Corporation Corporate Summary

Table 59. Cyberoptics Corporation 3D Automated Optical Inspection Equipment in PCB Product Offerings

Table 60. Cyberoptics Corporation 3D Automated Optical Inspection Equipment in PCB

Sales (Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 61. Omron Corporation Corporate Summary

Table 62. Omron Corporation 3D Automated Optical Inspection Equipment in PCB Product Offerings

Table 63. Omron Corporation 3D Automated Optical Inspection Equipment in PCB Sales (Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 64. Viscom Corporate Summary

Table 65. Viscom 3D Automated Optical Inspection Equipment in PCB Product Offerings

Table 66. Viscom 3D Automated Optical Inspection Equipment in PCB Sales (Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 67. Test Research Corporate Summary

Table 68. Test Research 3D Automated Optical Inspection Equipment in PCB Product Offerings

Table 69. Test Research 3D Automated Optical Inspection Equipment in PCB Sales (Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 70. Parmi Corp Corporate Summary

Table 71. Parmi Corp 3D Automated Optical Inspection Equipment in PCB Product Offerings

Table 72. Parmi Corp 3D Automated Optical Inspection Equipment in PCB Sales (Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 73. VI Technology (Mycronic) Corporate Summary

Table 74. VI Technology (Mycronic) 3D Automated Optical Inspection Equipment in PCB Product Offerings

Table 75. VI Technology (Mycronic) 3D Automated Optical Inspection Equipment in PCB Sales (Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 76. G?PEL electronic GmbH Corporate Summary

Table 77. G?PEL electronic GmbH 3D Automated Optical Inspection Equipment in PCB Product Offerings

Table 78. G?PEL electronic GmbH 3D Automated Optical Inspection Equipment in PCB Sales (Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 79. Machine Vision Products (MVP) Corporate Summary

Table 80. Machine Vision Products (MVP) 3D Automated Optical Inspection Equipment in PCB Product Offerings

Table 81. Machine Vision Products (MVP) 3D Automated Optical Inspection Equipment in PCB Sales (Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 82. Mek Marantz Electronics Corporate Summary

Table 83. Mek Marantz Electronics 3D Automated Optical Inspection Equipment in PCB Product Offerings

Table 84. Mek Marantz Electronics 3D Automated Optical Inspection Equipment in PCB Sales (Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 85. Pemtron Corp. Corporate Summary

Table 86. Pemtron Corp. 3D Automated Optical Inspection Equipment in PCB Product Offerings

Table 87. Pemtron Corp. 3D Automated Optical Inspection Equipment in PCB Sales (Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 88. Nordson YESTECH Corporate Summary

Table 89. Nordson YESTECH 3D Automated Optical Inspection Equipment in PCB Product Offerings

Table 90. Nordson YESTECH 3D Automated Optical Inspection Equipment in PCB Sales (Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 91. JUTZE Intelligence Technology Corporate Summary

Table 92. JUTZE Intelligence Technology 3D Automated Optical Inspection Equipment in PCB Product Offerings

Table 93. JUTZE Intelligence Technology 3D Automated Optical Inspection Equipment in PCB Sales (Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 94. 3D Automated Optical Inspection Equipment in PCB Production Capacity (Units) of Key Manufacturers in Global Market, 2020-2022 (Units)

Table 95. Global 3D Automated Optical Inspection Equipment in PCB Capacity Market Share of Key Manufacturers, 2020-2022

Table 96. Global 3D Automated Optical Inspection Equipment in PCB Production by Region, 2017-2022 (Units)

Table 97. Global 3D Automated Optical Inspection Equipment in PCB Production by Region, 2023-2028 (Units)

Table 98. 3D Automated Optical Inspection Equipment in PCB Market Opportunities & Trends in Global Market

Table 99. 3D Automated Optical Inspection Equipment in PCB Market Drivers in Global Market

Table 100. 3D Automated Optical Inspection Equipment in PCB Market Restraints in Global Market

Table 101. 3D Automated Optical Inspection Equipment in PCB Raw Materials

Table 102. 3D Automated Optical Inspection Equipment in PCB Raw Materials Suppliers in Global Market

Table 103. Typical 3D Automated Optical Inspection Equipment in PCB Downstream

Table 104. 3D Automated Optical Inspection Equipment in PCB Downstream Clients in Global Market

Table 105. 3D Automated Optical Inspection Equipment in PCB Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

Figure 1. 3D Automated Optical Inspection Equipment in PCB Segment by Type

Figure 2. 3D Automated Optical Inspection Equipment in PCB Segment by Application

Figure 3. Global 3D Automated Optical Inspection Equipment in PCB Market Overview: 2021

Figure 4. Key Caveats

Figure 5. Global 3D Automated Optical Inspection Equipment in PCB Market Size: 2021 VS 2028 (US\$, Mn)

Figure 6. Global 3D Automated Optical Inspection Equipment in PCB Revenue, 2017-2028 (US\$, Mn)

Figure 7. 3D Automated Optical Inspection Equipment in PCB Sales in Global Market: 2017-2028 (Units)

Figure 8. The Top 3 and 5 Players Market Share by 3D Automated Optical Inspection Equipment in PCB Revenue in 2021

Figure 9. By Type - Global 3D Automated Optical Inspection Equipment in PCB Sales Market Share, 2017-2028

Figure 10. By Type - Global 3D Automated Optical Inspection Equipment in PCB Revenue Market Share, 2017-2028

Figure 11. By Type - Global 3D Automated Optical Inspection Equipment in PCB Price (US\$/Unit), 2017-2028

Figure 12. By Application - Global 3D Automated Optical Inspection Equipment in PCB Sales Market Share, 2017-2028

Figure 13. By Application - Global 3D Automated Optical Inspection Equipment in PCB Revenue Market Share, 2017-2028

Figure 14. By Application - Global 3D Automated Optical Inspection Equipment in PCB Price (US\$/Unit), 2017-2028

Figure 15. By Region - Global 3D Automated Optical Inspection Equipment in PCB Sales Market Share, 2017-2028

Figure 16. By Region - Global 3D Automated Optical Inspection Equipment in PCB Revenue Market Share, 2017-2028

Figure 17. By Country - North America 3D Automated Optical Inspection Equipment in PCB Revenue Market Share, 2017-2028

Figure 18. By Country - North America 3D Automated Optical Inspection Equipment in PCB Sales Market Share, 2017-2028

Figure 19. US 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2028

Figure 20. Canada 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2028

Figure 21. Mexico 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2028

Figure 22. By Country - Europe 3D Automated Optical Inspection Equipment in PCB Revenue Market Share, 2017-2028

Figure 23. By Country - Europe 3D Automated Optical Inspection Equipment in PCB Sales Market Share, 2017-2028

Figure 24. Germany 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2028

Figure 25. France 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2028

Figure 26. U.K. 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2028

Figure 27. Italy 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia 3D Automated Optical Inspection Equipment in PCB Revenue Market Share, 2017-2028

Figure 32. By Region - Asia 3D Automated Optical Inspection Equipment in PCB Sales Market Share, 2017-2028

Figure 33. China 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2028

Figure 37. India 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America 3D Automated Optical Inspection Equipment in PCB Revenue Market Share, 2017-2028

Figure 39. By Country - South America 3D Automated Optical Inspection Equipment in

PCB Sales Market Share, 2017-2028

Figure 40. Brazil 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa 3D Automated Optical Inspection Equipment in PCB Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa 3D Automated Optical Inspection Equipment in PCB Sales Market Share, 2017-2028

Figure 44. Turkey 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE 3D Automated Optical Inspection Equipment in PCB Revenue, (US\$, Mn), 2017-2028

Figure 48. Global 3D Automated Optical Inspection Equipment in PCB Production Capacity (Units), 2017-2028

Figure 49. The Percentage of Production 3D Automated Optical Inspection Equipment in PCB by Region, 2021 VS 2028

Figure 50. 3D Automated Optical Inspection Equipment in PCB Industry Value Chain

Figure 51. Marketing Channels

I would like to order

Product name: 3D Automated Optical Inspection Equipment in PCB Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/314B2F34BAB6EN.html>

Price: US\$ 3,250.00 (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/314B2F34BAB6EN.html>