+44 20 8123 2220
info@marketpublishers.com

Global Direct Imaging (DI) System for PCB Market 2022 by Manufacturers, Regions, Type and Application, Forecast to 2028

https://marketpublishers.com/r/G27B12213CB2EN.html
Date: September 2022
Pages: 117
Price: US$ 3,480.00 (Single User License)
ID: G27B12213CB2EN

Abstracts

The Direct Imaging (DI) System for PCB market report provides a detailed analysis of global market size, regional and country-level market size, segmentation market growth, market share, competitive Landscape, sales analysis, impact of domestic and global market players, value chain optimization, trade regulations, recent developments, opportunities analysis, strategic market growth analysis, product launches, area marketplace expanding, and technological innovations.

According to our (Global Info Research) latest study, due to COVID-19 and Russia-Ukraine War influence, the global Direct Imaging (DI) System for PCB market size was valued at USD million in 2021 and is forecast to a readjusted size of USD million by 2028 with a CAGR of % during review period.

The Direct Imaging (DI) System for PCB market in the USA. is estimated at USD million in 2022, which currently accounts for a % share in the global market. China, the world`s second largest economy, is estimated at USD million in 2022 and holds a % percent.

PCB Circuit Layer Exposure occupied for % of the Direct Imaging (DI) System for PCB global market in 2021, and it is projected to value USD million by 2028, growing at a % CAGR in next six years. In terms of product type, Laser Direct Imaging segment is altered to a % CAGR between 2022 and 2028.

Global key manufacturers of Direct Imaging (DI) System for PCB include Orbotech, ADTEC, SCREEN, Chime Ball Technology and Han's Laser, etc. In terms of revenue, the global top four players hold a share over % in 2021.

+44 20 8123 2220
info@marketpublishers.com

Key Features of This Report:

This report provides in-depth analysis of the global Direct Imaging (DI) System for PCB market, and provides market size (value, volume and average price) and CAGR for the history and forecast period (2017-2022, 2023-2028), considering 2021 as the base year

Main Direct Imaging (DI) System for PCB manufacturers' industry ranking, sales, revenue, price, and market share analysis. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This reports profiles key players in the global Direct Imaging (DI) System for PCB market based on the following parameters – headquarters, production locations, products portfolio, Direct Imaging (DI) System for PCB revenue, sales, average price and gross margin, recent developments.

Evaluation and forecast the Direct Imaging (DI) System for PCB market size, projected growth trends, and corresponding market share analysis by type, by application, and by region. It elucidates potential revenue opportunities across different segments and explains attractive investment proposition matrices for this market

Highlights of the current market scenario, recent information, latest developments, and factors impacting the growth of the market

Insights from this report would allow marketers and the management authorities of the companies to make informed decisions regarding their future product launches, type up-gradation, market expansion, and marketing tactics

Market Segmentation

Direct Imaging (DI) System for PCB market is split by Type and by Application. For the period 2017-2028, the growth among segments provides accurate calculations and forecasts for sales by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type (2017-2028; USD Million)

Laser Direct Imaging

+44 20 8123 2220
info@marketpublishers.com

UV-LED Direct Imaging

Market segment by Application (2017-2028; USD Million)

PCB Circuit Layer Exposure

PCB Solder Mask Exposure

PCB Artwork Production

The key market players for global Direct Imaging (DI) System for PCB market are listed below:

Orbotech

ADTEC

SCREEN

Chime Ball Technology

Han's Laser

Cfmee

Tianjin Advantools

Jiangsu Ysphotech Technology

Zhongshan Aiscent Technologies

Tztek

LIMATA

Altix

+44 20 8123 2220
info@marketpublishers.com

VISITECH

KST

Caiz Optronics

Schmoll

Region Segment (2017-2028; USD Million)

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

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 Direct Imaging (DI) System for PCB product scope, market overview, market opportunities, market driving force and market risks.

Chapter 2, to profile the top manufacturers of Direct Imaging (DI) System for PCB, with price, sales, revenue and global market share of Direct Imaging (DI) System for PCB from 2019 to 2022.

Chapter 3, the Direct Imaging (DI) System for PCB competitive situation, sales, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Direct Imaging (DI) System for PCB breakdown data are shown at the regional level, to show the sales, revenue and growth by regions, from 2017 to 2028.

+44 20 8123 2220
info@marketpublishers.com

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2017 to 2028.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales, revenue and market share for key countries in the world, from 2017 to 2022.and Direct Imaging (DI) System for PCB market forecast, by regions, type and application, with sales and revenue, from 2023 to 2028.

Chapter 12, the key raw materials and key suppliers, and industry chain of Direct Imaging (DI) System for PCB.

Chapter 13, 14, and 15, to describe Direct Imaging (DI) System for PCB sales channel, distributors, customers, research findings and conclusion, appendix and data source.

+44 20 8123 2220
info@marketpublishers.com

Contents

1 MARKET OVERVIEW

1.1 Direct Imaging (DI) System for PCB Introduction
1.2 Market Analysis by Type
  1.2.1 Overview: Global Direct Imaging (DI) System for PCB Revenue by Type: 2017 Versus 2021 Versus 2028
  1.2.2 Laser Direct Imaging
  1.2.3 UV-LED Direct Imaging
1.3 Market Analysis by Application
  1.3.1 Overview: Global Direct Imaging (DI) System for PCB Revenue by Application: 2017 Versus 2021 Versus 2028
  1.3.2 PCB Circuit Layer Exposure
  1.3.3 PCB Solder Mask Exposure
  1.3.4 PCB Artwork Production
1.4 Global Direct Imaging (DI) System for PCB Market Size & Forecast
  1.4.1 Global Direct Imaging (DI) System for PCB Sales in Value (2017 & 2021 & 2028)
  1.4.2 Global Direct Imaging (DI) System for PCB Sales in Volume (2017-2028)
  1.4.3 Global Direct Imaging (DI) System for PCB Price (2017-2028)
1.5 Global Direct Imaging (DI) System for PCB Production Capacity Analysis
  1.5.1 Global Direct Imaging (DI) System for PCB Total Production Capacity (2017-2028)
  1.5.2 Global Direct Imaging (DI) System for PCB Production Capacity by Geographic Region
1.6 Market Drivers, Restraints and Trends
  1.6.1 Direct Imaging (DI) System for PCB Market Drivers
  1.6.2 Direct Imaging (DI) System for PCB Market Restraints
  1.6.3 Direct Imaging (DI) System for PCB Trends Analysis

2 MANUFACTURERS PROFILES

2.1 Orbotech
  2.1.1 Orbotech Details
  2.1.2 Orbotech Major Business
  2.1.3 Orbotech Direct Imaging (DI) System for PCB Product and Services
  2.1.4 Orbotech Direct Imaging (DI) System for PCB Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
2.2 ADTEC

2.2.1 ADTEC Details
2.2.2 ADTEC Major Business
2.2.3 ADTEC Direct Imaging (DI) System for PCB Product and Services
2.2.4 ADTEC Direct Imaging (DI) System for PCB Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
2.3 SCREEN
2.3.1 SCREEN Details
2.3.2 SCREEN Major Business
2.3.3 SCREEN Direct Imaging (DI) System for PCB Product and Services
2.3.4 SCREEN Direct Imaging (DI) System for PCB Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
2.4 Chime Ball Technology
2.4.1 Chime Ball Technology Details
2.4.2 Chime Ball Technology Major Business
2.4.3 Chime Ball Technology Direct Imaging (DI) System for PCB Product and Services
2.4.4 Chime Ball Technology Direct Imaging (DI) System for PCB Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
2.5 Han's Laser
2.5.1 Han's Laser Details
2.5.2 Han's Laser Major Business
2.5.3 Han's Laser Direct Imaging (DI) System for PCB Product and Services
2.5.4 Han's Laser Direct Imaging (DI) System for PCB Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
2.6 Cfmee
2.6.1 Cfmee Details
2.6.2 Cfmee Major Business
2.6.3 Cfmee Direct Imaging (DI) System for PCB Product and Services
2.6.4 Cfmee Direct Imaging (DI) System for PCB Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
2.7 Tianjin Advantools
2.7.1 Tianjin Advantools Details
2.7.2 Tianjin Advantools Major Business
2.7.3 Tianjin Advantools Direct Imaging (DI) System for PCB Product and Services
2.7.4 Tianjin Advantools Direct Imaging (DI) System for PCB Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
2.8 Jiangsu Ysphotech Technology
2.8.1 Jiangsu Ysphotech Technology Details
2.8.2 Jiangsu Ysphotech Technology Major Business

+44 20 8123 2220
info@marketpublishers.com

2.8.3 Jiangsu Ysphotech Technology Direct Imaging (DI) System for PCB Product and Services
2.8.4 Jiangsu Ysphotech Technology Direct Imaging (DI) System for PCB Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
2.9 Zhongshan Aiscent Technologies
2.9.1 Zhongshan Aiscent Technologies Details
2.9.2 Zhongshan Aiscent Technologies Major Business
2.9.3 Zhongshan Aiscent Technologies Direct Imaging (DI) System for PCB Product and Services
2.9.4 Zhongshan Aiscent Technologies Direct Imaging (DI) System for PCB Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
2.10 Tztek
2.10.1 Tztek Details
2.10.2 Tztek Major Business
2.10.3 Tztek Direct Imaging (DI) System for PCB Product and Services
2.10.4 Tztek Direct Imaging (DI) System for PCB Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
2.11 LIMATA
2.11.1 LIMATA Details
2.11.2 LIMATA Major Business
2.11.3 LIMATA Direct Imaging (DI) System for PCB Product and Services
2.11.4 LIMATA Direct Imaging (DI) System for PCB Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
2.12 Altix
2.12.1 Altix Details
2.12.2 Altix Major Business
2.12.3 Altix Direct Imaging (DI) System for PCB Product and Services
2.12.4 Altix Direct Imaging (DI) System for PCB Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
2.13 VISITECH
2.13.1 VISITECH Details
2.13.2 VISITECH Major Business
2.13.3 VISITECH Direct Imaging (DI) System for PCB Product and Services
2.13.4 VISITECH Direct Imaging (DI) System for PCB Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
2.14 KST
2.14.1 KST Details
2.14.2 KST Major Business
2.14.3 KST Direct Imaging (DI) System for PCB Product and Services

2.14.4 KST Direct Imaging (DI) System for PCB Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
2.15 Caiz Optronics
2.15.1 Caiz Optronics Details
2.15.2 Caiz Optronics Major Business
2.15.3 Caiz Optronics Direct Imaging (DI) System for PCB Product and Services
2.15.4 Caiz Optronics Direct Imaging (DI) System for PCB Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
2.16 Schmoll
2.16.1 Schmoll Details
2.16.2 Schmoll Major Business
2.16.3 Schmoll Direct Imaging (DI) System for PCB Product and Services
2.16.4 Schmoll Direct Imaging (DI) System for PCB Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

3 DIRECT IMAGING (DI) SYSTEM FOR PCB BREAKDOWN DATA BY MANUFACTURER

3.1 Global Direct Imaging (DI) System for PCB Sales in Volume by Manufacturer (2019, 2020, 2021, and 2022)
3.2 Global Direct Imaging (DI) System for PCB Revenue by Manufacturer (2019, 2020, 2021, and 2022)
3.3 Key Manufacturer Market Position in Direct Imaging (DI) System for PCB
3.4 Market Concentration Rate
3.4.1 Top 3 Direct Imaging (DI) System for PCB Manufacturer Market Share in 2021
3.4.2 Top 6 Direct Imaging (DI) System for PCB Manufacturer Market Share in 2021
3.5 Global Direct Imaging (DI) System for PCB Production Capacity by Company: 2021 VS 2022
3.6 Manufacturer by Geography: Head Office and Direct Imaging (DI) System for PCB Production Site
3.7 New Entrant and Capacity Expansion Plans
3.8 Mergers & Acquisitions

4 MARKET ANALYSIS BY REGION

4.1 Global Direct Imaging (DI) System for PCB Market Size by Region
4.1.1 Global Direct Imaging (DI) System for PCB Sales in Volume by Region (2017-2028)
4.1.2 Global Direct Imaging (DI) System for PCB Revenue by Region (2017-2028)

+44 20 8123 2220
info@marketpublishers.com

4.2 North America Direct Imaging (DI) System for PCB Revenue (2017-2028)
4.3 Europe Direct Imaging (DI) System for PCB Revenue (2017-2028)
4.4 Asia-Pacific Direct Imaging (DI) System for PCB Revenue (2017-2028)
4.5 South America Direct Imaging (DI) System for PCB Revenue (2017-2028)
4.6 Middle East and Africa Direct Imaging (DI) System for PCB Revenue (2017-2028)

5 MARKET SEGMENT BY TYPE

5.1 Global Direct Imaging (DI) System for PCB Sales in Volume by Type (2017-2028)
5.2 Global Direct Imaging (DI) System for PCB Revenue by Type (2017-2028)
5.3 Global Direct Imaging (DI) System for PCB Price by Type (2017-2028)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Direct Imaging (DI) System for PCB Sales in Volume by Application (2017-2028)
6.2 Global Direct Imaging (DI) System for PCB Revenue by Application (2017-2028)
6.3 Global Direct Imaging (DI) System for PCB Price by Application (2017-2028)

7 NORTH AMERICA BY COUNTRY, BY TYPE, AND BY APPLICATION

7.1 North America Direct Imaging (DI) System for PCB Sales by Type (2017-2028)
7.2 North America Direct Imaging (DI) System for PCB Sales by Application (2017-2028)
7.3 North America Direct Imaging (DI) System for PCB Market Size by Country
  7.3.1 North America Direct Imaging (DI) System for PCB Sales in Volume by Country (2017-2028)
  7.3.2 North America Direct Imaging (DI) System for PCB Revenue by Country (2017-2028)
  7.3.3 United States Market Size and Forecast (2017-2028)
  7.3.4 Canada Market Size and Forecast (2017-2028)
  7.3.5 Mexico Market Size and Forecast (2017-2028)

8 EUROPE BY COUNTRY, BY TYPE, AND BY APPLICATION

8.1 Europe Direct Imaging (DI) System for PCB Sales by Type (2017-2028)
8.2 Europe Direct Imaging (DI) System for PCB Sales by Application (2017-2028)
8.3 Europe Direct Imaging (DI) System for PCB Market Size by Country
  8.3.1 Europe Direct Imaging (DI) System for PCB Sales in Volume by Country

+44 20 8123 2220
info@marketpublishers.com

(2017-2028)
8.3.2 Europe Direct Imaging (DI) System for PCB Revenue by Country (2017-2028)
8.3.3 Germany Market Size and Forecast (2017-2028)
8.3.4 France Market Size and Forecast (2017-2028)
8.3.5 United Kingdom Market Size and Forecast (2017-2028)
8.3.6 Russia Market Size and Forecast (2017-2028)
8.3.7 Italy Market Size and Forecast (2017-2028)

9 ASIA-PACIFIC BY REGION, BY TYPE, AND BY APPLICATION

9.1 Asia-Pacific Direct Imaging (DI) System for PCB Sales by Type (2017-2028)
9.2 Asia-Pacific Direct Imaging (DI) System for PCB Sales by Application (2017-2028)
9.3 Asia-Pacific Direct Imaging (DI) System for PCB Market Size by Region
9.3.1 Asia-Pacific Direct Imaging (DI) System for PCB Sales in Volume by Region (2017-2028)
9.3.2 Asia-Pacific Direct Imaging (DI) System for PCB Revenue by Region (2017-2028)
9.3.3 China Market Size and Forecast (2017-2028)
9.3.4 Japan Market Size and Forecast (2017-2028)
9.3.5 Korea Market Size and Forecast (2017-2028)
9.3.6 India Market Size and Forecast (2017-2028)
9.3.7 Southeast Asia Market Size and Forecast (2017-2028)
9.3.8 Australia Market Size and Forecast (2017-2028)

10 SOUTH AMERICA BY REGION, BY TYPE, AND BY APPLICATION

10.1 South America Direct Imaging (DI) System for PCB Sales by Type (2017-2028)
10.2 South America Direct Imaging (DI) System for PCB Sales by Application (2017-2028)
10.3 South America Direct Imaging (DI) System for PCB Market Size by Country
10.3.1 South America Direct Imaging (DI) System for PCB Sales in Volume by Country (2017-2028)
10.3.2 South America Direct Imaging (DI) System for PCB Revenue by Country (2017-2028)
10.3.3 Brazil Market Size and Forecast (2017-2028)
10.3.4 Argentina Market Size and Forecast (2017-2028)

11 MIDDLE EAST & AFRICA BY COUNTRY, BY TYPE, AND BY APPLICATION

+44 20 8123 2220
info@marketpublishers.com

11.1 Middle East & Africa Direct Imaging (DI) System for PCB Sales by Type (2017-2028)
11.2 Middle East & Africa Direct Imaging (DI) System for PCB Sales by Application (2017-2028)
11.3 Middle East & Africa Direct Imaging (DI) System for PCB Market Size by Country
  11.3.1 Middle East & Africa Direct Imaging (DI) System for PCB Sales in Volume by Country (2017-2028)
  11.3.2 Middle East & Africa Direct Imaging (DI) System for PCB Revenue by Country (2017-2028)
  11.3.3 Turkey Market Size and Forecast (2017-2028)
  11.3.4 Egypt Market Size and Forecast (2017-2028)
  11.3.5 Saudi Arabia Market Size and Forecast (2017-2028)
  11.3.6 South Africa Market Size and Forecast (2017-2028)

12 RAW MATERIAL AND INDUSTRY CHAIN

12.1 Raw Material of Direct Imaging (DI) System for PCB and Key Manufacturers
12.2 Manufacturing Costs Percentage of Direct Imaging (DI) System for PCB
12.3 Direct Imaging (DI) System for PCB Production Process
12.4 Direct Imaging (DI) System for PCB Industrial Chain

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

13.1 Sales Channel
  13.1.1 Direct Marketing
  13.1.2 Indirect Marketing
13.2 Direct Imaging (DI) System for PCB Typical Distributors
13.3 Direct Imaging (DI) System for PCB Typical Customers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

15.1 Methodology
15.2 Research Process and Data Source
15.3 Disclaimer

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. Global Direct Imaging (DI) System for PCB Revenue by Type, (USD Million), 2017 & 2021 & 2028
Table 2. Global Direct Imaging (DI) System for PCB Revenue by Application, (USD Million), 2017 & 2021 & 2028
Table 3. Orbotech Basic Information, Manufacturing Base and Competitors
Table 4. Orbotech Major Business
Table 5. Orbotech Direct Imaging (DI) System for PCB Product and Services
Table 6. Orbotech Direct Imaging (DI) System for PCB Sales (K Units), Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
Table 7. ADTEC Basic Information, Manufacturing Base and Competitors
Table 8. ADTEC Major Business
Table 9. ADTEC Direct Imaging (DI) System for PCB Product and Services
Table 10. ADTEC Direct Imaging (DI) System for PCB Sales (K Units), Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
Table 11. SCREEN Basic Information, Manufacturing Base and Competitors
Table 12. SCREEN Major Business
Table 13. SCREEN Direct Imaging (DI) System for PCB Product and Services
Table 14. SCREEN Direct Imaging (DI) System for PCB Sales (K Units), Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
Table 15. Chime Ball Technology Basic Information, Manufacturing Base and Competitors
Table 16. Chime Ball Technology Major Business
Table 17. Chime Ball Technology Direct Imaging (DI) System for PCB Product and Services
Table 18. Chime Ball Technology Direct Imaging (DI) System for PCB Sales (K Units), Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
Table 19. Han's Laser Basic Information, Manufacturing Base and Competitors
Table 20. Han's Laser Major Business
Table 21. Han's Laser Direct Imaging (DI) System for PCB Product and Services
Table 22. Han's Laser Direct Imaging (DI) System for PCB Sales (K Units), Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

+44 20 8123 2220
info@marketpublishers.com

Table 23. Cfmee Basic Information, Manufacturing Base and Competitors
Table 24. Cfmee Major Business
Table 25. Cfmee Direct Imaging (DI) System for PCB Product and Services
Table 26. Cfmee Direct Imaging (DI) System for PCB Sales (K Units), Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
Table 27. Tianjin Advantools Basic Information, Manufacturing Base and Competitors
Table 28. Tianjin Advantools Major Business
Table 29. Tianjin Advantools Direct Imaging (DI) System for PCB Product and Services
Table 30. Tianjin Advantools Direct Imaging (DI) System for PCB Sales (K Units), Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
Table 31. Jiangsu Ysphotech Technology Basic Information, Manufacturing Base and Competitors
Table 32. Jiangsu Ysphotech Technology Major Business
Table 33. Jiangsu Ysphotech Technology Direct Imaging (DI) System for PCB Product and Services
Table 34. Jiangsu Ysphotech Technology Direct Imaging (DI) System for PCB Sales (K Units), Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
Table 35. Zhongshan Aiscent Technologies Basic Information, Manufacturing Base and Competitors
Table 36. Zhongshan Aiscent Technologies Major Business
Table 37. Zhongshan Aiscent Technologies Direct Imaging (DI) System for PCB Product and Services
Table 38. Zhongshan Aiscent Technologies Direct Imaging (DI) System for PCB Sales (K Units), Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
Table 39. Tztek Basic Information, Manufacturing Base and Competitors
Table 40. Tztek Major Business
Table 41. Tztek Direct Imaging (DI) System for PCB Product and Services
Table 42. Tztek Direct Imaging (DI) System for PCB Sales (K Units), Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
Table 43. LIMATA Basic Information, Manufacturing Base and Competitors
Table 44. LIMATA Major Business
Table 45. LIMATA Direct Imaging (DI) System for PCB Product and Services
Table 46. LIMATA Direct Imaging (DI) System for PCB Sales (K Units), Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
Table 47. Altix Basic Information, Manufacturing Base and Competitors

+44 20 8123 2220
info@marketpublishers.com

Table 48. Altix Major Business
Table 49. Altix Direct Imaging (DI) System for PCB Product and Services
Table 50. Altix Direct Imaging (DI) System for PCB Sales (K Units), Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
Table 51. VISITECH Basic Information, Manufacturing Base and Competitors
Table 52. VISITECH Major Business
Table 53. VISITECH Direct Imaging (DI) System for PCB Product and Services
Table 54. VISITECH Direct Imaging (DI) System for PCB Sales (K Units), Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
Table 55. KST Basic Information, Manufacturing Base and Competitors
Table 56. KST Major Business
Table 57. KST Direct Imaging (DI) System for PCB Product and Services
Table 58. KST Direct Imaging (DI) System for PCB Sales (K Units), Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
Table 59. Caiz Optronics Basic Information, Manufacturing Base and Competitors
Table 60. Caiz Optronics Major Business
Table 61. Caiz Optronics Direct Imaging (DI) System for PCB Product and Services
Table 62. Caiz Optronics Direct Imaging (DI) System for PCB Sales (K Units), Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
Table 63. Schmoll Basic Information, Manufacturing Base and Competitors
Table 64. Schmoll Major Business
Table 65. Schmoll Direct Imaging (DI) System for PCB Product and Services
Table 66. Schmoll Direct Imaging (DI) System for PCB Sales (K Units), Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
Table 67. Global Direct Imaging (DI) System for PCB Sales by Manufacturer (2019, 2020, 2021, and 2022) & (K Units)
Table 68. Global Direct Imaging (DI) System for PCB Revenue by Manufacturer (2019, 2020, 2021, and 2022) & (USD Million)
Table 69. Market Position of Manufacturers in Direct Imaging (DI) System for PCB, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2021
Table 70. Global Direct Imaging (DI) System for PCB Production Capacity by Company, (K Units): 2020 VS 2021
Table 71. Head Office and Direct Imaging (DI) System for PCB Production Site of Key Manufacturer
Table 72. Direct Imaging (DI) System for PCB New Entrant and Capacity Expansion Plans

+44 20 8123 2220
info@marketpublishers.com

Table 73. Direct Imaging (DI) System for PCB Mergers & Acquisitions in the Past Five Years
Table 74. Global Direct Imaging (DI) System for PCB Sales by Region (2017-2022) & (K Units)
Table 75. Global Direct Imaging (DI) System for PCB Sales by Region (2023-2028) & (K Units)
Table 76. Global Direct Imaging (DI) System for PCB Revenue by Region (2017-2022) & (USD Million)
Table 77. Global Direct Imaging (DI) System for PCB Revenue by Region (2023-2028) & (USD Million)
Table 78. Global Direct Imaging (DI) System for PCB Sales by Type (2017-2022) & (K Units)
Table 79. Global Direct Imaging (DI) System for PCB Sales by Type (2023-2028) & (K Units)
Table 80. Global Direct Imaging (DI) System for PCB Revenue by Type (2017-2022) & (USD Million)
Table 81. Global Direct Imaging (DI) System for PCB Revenue by Type (2023-2028) & (USD Million)
Table 82. Global Direct Imaging (DI) System for PCB Price by Type (2017-2022) & (US$/Unit)
Table 83. Global Direct Imaging (DI) System for PCB Price by Type (2023-2028) & (US$/Unit)
Table 84. Global Direct Imaging (DI) System for PCB Sales by Application (2017-2022) & (K Units)
Table 85. Global Direct Imaging (DI) System for PCB Sales by Application (2023-2028) & (K Units)
Table 86. Global Direct Imaging (DI) System for PCB Revenue by Application (2017-2022) & (USD Million)
Table 87. Global Direct Imaging (DI) System for PCB Revenue by Application (2023-2028) & (USD Million)
Table 88. Global Direct Imaging (DI) System for PCB Price by Application (2017-2022) & (US$/Unit)
Table 89. Global Direct Imaging (DI) System for PCB Price by Application (2023-2028) & (US$/Unit)
Table 90. North America Direct Imaging (DI) System for PCB Sales by Country (2017-2022) & (K Units)
Table 91. North America Direct Imaging (DI) System for PCB Sales by Country (2023-2028) & (K Units)
Table 92. North America Direct Imaging (DI) System for PCB Revenue by Country

+44 20 8123 2220
info@marketpublishers.com

(2017-2022) & (USD Million)
Table 93. North America Direct Imaging (DI) System for PCB Revenue by Country (2023-2028) & (USD Million)
Table 94. North America Direct Imaging (DI) System for PCB Sales by Type (2017-2022) & (K Units)
Table 95. North America Direct Imaging (DI) System for PCB Sales by Type (2023-2028) & (K Units)
Table 96. North America Direct Imaging (DI) System for PCB Sales by Application (2017-2022) & (K Units)
Table 97. North America Direct Imaging (DI) System for PCB Sales by Application (2023-2028) & (K Units)
Table 98. Europe Direct Imaging (DI) System for PCB Sales by Country (2017-2022) & (K Units)
Table 99. Europe Direct Imaging (DI) System for PCB Sales by Country (2023-2028) & (K Units)
Table 100. Europe Direct Imaging (DI) System for PCB Revenue by Country (2017-2022) & (USD Million)
Table 101. Europe Direct Imaging (DI) System for PCB Revenue by Country (2023-2028) & (USD Million)
Table 102. Europe Direct Imaging (DI) System for PCB Sales by Type (2017-2022) & (K Units)
Table 103. Europe Direct Imaging (DI) System for PCB Sales by Type (2023-2028) & (K Units)
Table 104. Europe Direct Imaging (DI) System for PCB Sales by Application (2017-2022) & (K Units)
Table 105. Europe Direct Imaging (DI) System for PCB Sales by Application (2023-2028) & (K Units)
Table 106. Asia-Pacific Direct Imaging (DI) System for PCB Sales by Region (2017-2022) & (K Units)
Table 107. Asia-Pacific Direct Imaging (DI) System for PCB Sales by Region (2023-2028) & (K Units)
Table 108. Asia-Pacific Direct Imaging (DI) System for PCB Revenue by Region (2017-2022) & (USD Million)
Table 109. Asia-Pacific Direct Imaging (DI) System for PCB Revenue by Region (2023-2028) & (USD Million)
Table 110. Asia-Pacific Direct Imaging (DI) System for PCB Sales by Type (2017-2022) & (K Units)
Table 111. Asia-Pacific Direct Imaging (DI) System for PCB Sales by Type (2023-2028) & (K Units)

+44 20 8123 2220
info@marketpublishers.com

Table 112. Asia-Pacific Direct Imaging (DI) System for PCB Sales by Application (2017-2022) & (K Units)
Table 113. Asia-Pacific Direct Imaging (DI) System for PCB Sales by Application (2023-2028) & (K Units)
Table 114. South America Direct Imaging (DI) System for PCB Sales by Country (2017-2022) & (K Units)
Table 115. South America Direct Imaging (DI) System for PCB Sales by Country (2023-2028) & (K Units)
Table 116. South America Direct Imaging (DI) System for PCB Revenue by Country (2017-2022) & (USD Million)
Table 117. South America Direct Imaging (DI) System for PCB Revenue by Country (2023-2028) & (USD Million)
Table 118. South America Direct Imaging (DI) System for PCB Sales by Type (2017-2022) & (K Units)
Table 119. South America Direct Imaging (DI) System for PCB Sales by Type (2023-2028) & (K Units)
Table 120. South America Direct Imaging (DI) System for PCB Sales by Application (2017-2022) & (K Units)
Table 121. South America Direct Imaging (DI) System for PCB Sales by Application (2023-2028) & (K Units)
Table 122. Middle East & Africa Direct Imaging (DI) System for PCB Sales by Region (2017-2022) & (K Units)
Table 123. Middle East & Africa Direct Imaging (DI) System for PCB Sales by Region (2023-2028) & (K Units)
Table 124. Middle East & Africa Direct Imaging (DI) System for PCB Revenue by Region (2017-2022) & (USD Million)
Table 125. Middle East & Africa Direct Imaging (DI) System for PCB Revenue by Region (2023-2028) & (USD Million)
Table 126. Middle East & Africa Direct Imaging (DI) System for PCB Sales by Type (2017-2022) & (K Units)
Table 127. Middle East & Africa Direct Imaging (DI) System for PCB Sales by Type (2023-2028) & (K Units)
Table 128. Middle East & Africa Direct Imaging (DI) System for PCB Sales by Application (2017-2022) & (K Units)
Table 129. Middle East & Africa Direct Imaging (DI) System for PCB Sales by Application (2023-2028) & (K Units)
Table 130. Direct Imaging (DI) System for PCB Raw Material
Table 131. Key Manufacturers of Direct Imaging (DI) System for PCB Raw Materials
Table 132. Direct Channel Pros & Cons

+44 20 8123 2220
info@marketpublishers.com

Table 133. Indirect Channel Pros & Cons
Table 134. Direct Imaging (DI) System for PCB Typical Distributors
Table 135. Direct Imaging (DI) System for PCB Typical Customers

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Direct Imaging (DI) System for PCB Picture
Figure 2. Global Direct Imaging (DI) System for PCB Revenue Market Share by Type in 2021
Figure 3. Laser Direct Imaging
Figure 4. UV-LED Direct Imaging
Figure 5. Global Direct Imaging (DI) System for PCB Revenue Market Share by Application in 2021
Figure 6. PCB Circuit Layer Exposure
Figure 7. PCB Solder Mask Exposure
Figure 8. PCB Artwork Production
Figure 9. Global Direct Imaging (DI) System for PCB Revenue, (USD Million) & (K Units): 2017 & 2021 & 2028
Figure 10. Global Direct Imaging (DI) System for PCB Revenue and Forecast (2017-2028) & (USD Million)
Figure 11. Global Direct Imaging (DI) System for PCB Sales (2017-2028) & (K Units)
Figure 12. Global Direct Imaging (DI) System for PCB Price (2017-2028) & (US$/Unit)
Figure 13. Global Direct Imaging (DI) System for PCB Production Capacity (2017-2028) & (K Units)
Figure 14. Global Direct Imaging (DI) System for PCB Production Capacity by Geographic Region: 2022 VS 2028
Figure 15. Direct Imaging (DI) System for PCB Market Drivers
Figure 16. Direct Imaging (DI) System for PCB Market Restraints
Figure 17. Direct Imaging (DI) System for PCB Market Trends
Figure 18. Global Direct Imaging (DI) System for PCB Sales Market Share by Manufacturer in 2021
Figure 19. Global Direct Imaging (DI) System for PCB Revenue Market Share by Manufacturer in 2021
Figure 20. Direct Imaging (DI) System for PCB Market Share by Company Type (Tier 1, Tier 2, and Tier 3) in 2021
Figure 21. Top 3 Direct Imaging (DI) System for PCB Manufacturer (Revenue) Market Share in 2021
Figure 22. Top 6 Direct Imaging (DI) System for PCB Manufacturer (Revenue) Market Share in 2021
Figure 23. Global Direct Imaging (DI) System for PCB Sales Market Share by Region (2017-2028)

+44 20 8123 2220
info@marketpublishers.com

Figure 24. Global Direct Imaging (DI) System for PCB Revenue Market Share by Region (2017-2028)
Figure 25. North America Direct Imaging (DI) System for PCB Revenue (2017-2028) & (USD Million)
Figure 26. Europe Direct Imaging (DI) System for PCB Revenue (2017-2028) & (USD Million)
Figure 27. Asia-Pacific Direct Imaging (DI) System for PCB Revenue (2017-2028) & (USD Million)
Figure 28. South America Direct Imaging (DI) System for PCB Revenue (2017-2028) & (USD Million)
Figure 29. Middle East & Africa Direct Imaging (DI) System for PCB Revenue (2017-2028) & (USD Million)
Figure 30. Global Direct Imaging (DI) System for PCB Sales Market Share by Type (2017-2028)
Figure 31. Global Direct Imaging (DI) System for PCB Revenue Market Share by Type (2017-2028)
Figure 32. Global Direct Imaging (DI) System for PCB Price by Type (2017-2028) & (US$/Unit)
Figure 33. Global Direct Imaging (DI) System for PCB Sales Market Share by Application (2017-2028)
Figure 34. Global Direct Imaging (DI) System for PCB Revenue Market Share by Application (2017-2028)
Figure 35. Global Direct Imaging (DI) System for PCB Price by Application (2017-2028) & (US$/Unit)
Figure 36. North America Direct Imaging (DI) System for PCB Sales Market Share by Type (2017-2028)
Figure 37. North America Direct Imaging (DI) System for PCB Sales Market Share by Application (2017-2028)
Figure 38. North America Direct Imaging (DI) System for PCB Sales Market Share by Country (2017-2028)
Figure 39. North America Direct Imaging (DI) System for PCB Revenue Market Share by Country (2017-2028)
Figure 40. United States Direct Imaging (DI) System for PCB Revenue and Growth Rate (2017-2028) & (USD Million)
Figure 41. Canada Direct Imaging (DI) System for PCB Revenue and Growth Rate (2017-2028) & (USD Million)
Figure 42. Mexico Direct Imaging (DI) System for PCB Revenue and Growth Rate (2017-2028) & (USD Million)
Figure 43. Europe Direct Imaging (DI) System for PCB Sales Market Share by Type

+44 20 8123 2220
info@marketpublishers.com

(2017-2028)
Figure 44. Europe Direct Imaging (DI) System for PCB Sales Market Share by Application (2017-2028)
Figure 45. Europe Direct Imaging (DI) System for PCB Sales Market Share by Country (2017-2028)
Figure 46. Europe Direct Imaging (DI) System for PCB Revenue Market Share by Country (2017-2028)
Figure 47. Germany Direct Imaging (DI) System for PCB Revenue and Growth Rate (2017-2028) & (USD Million)
Figure 48. France Direct Imaging (DI) System for PCB Revenue and Growth Rate (2017-2028) & (USD Million)
Figure 49. United Kingdom Direct Imaging (DI) System for PCB Revenue and Growth Rate (2017-2028) & (USD Million)
Figure 50. Russia Direct Imaging (DI) System for PCB Revenue and Growth Rate (2017-2028) & (USD Million)
Figure 51. Italy Direct Imaging (DI) System for PCB Revenue and Growth Rate (2017-2028) & (USD Million)
Figure 52. Asia-Pacific Direct Imaging (DI) System for PCB Sales Market Share by Region (2017-2028)
Figure 53. Asia-Pacific Direct Imaging (DI) System for PCB Sales Market Share by Application (2017-2028)
Figure 54. Asia-Pacific Direct Imaging (DI) System for PCB Sales Market Share by Region (2017-2028)
Figure 55. Asia-Pacific Direct Imaging (DI) System for PCB Revenue Market Share by Region (2017-2028)
Figure 56. China Direct Imaging (DI) System for PCB Revenue and Growth Rate (2017-2028) & (USD Million)
Figure 57. Japan Direct Imaging (DI) System for PCB Revenue and Growth Rate (2017-2028) & (USD Million)
Figure 58. Korea Direct Imaging (DI) System for PCB Revenue and Growth Rate (2017-2028) & (USD Million)
Figure 59. India Direct Imaging (DI) System for PCB Revenue and Growth Rate (2017-2028) & (USD Million)
Figure 60. Southeast Asia Direct Imaging (DI) System for PCB Revenue and Growth Rate (2017-2028) & (USD Million)
Figure 61. Australia Direct Imaging (DI) System for PCB Revenue and Growth Rate (2017-2028) & (USD Million)
Figure 62. South America Direct Imaging (DI) System for PCB Sales Market Share by Type (2017-2028)

+44 20 8123 2220
info@marketpublishers.com

Figure 63. South America Direct Imaging (DI) System for PCB Sales Market Share by Application (2017-2028)
Figure 64. South America Direct Imaging (DI) System for PCB Sales Market Share by Country (2017-2028)
Figure 65. South America Direct Imaging (DI) System for PCB Revenue Market Share by Country (2017-2028)
Figure 66. Brazil Direct Imaging (DI) System for PCB Revenue and Growth Rate (2017-2028) & (USD Million)
Figure 67. Argentina Direct Imaging (DI) System for PCB Revenue and Growth Rate (2017-2028) & (USD Million)
Figure 68. Middle East & Africa Direct Imaging (DI) System for PCB Sales Market Share by Type (2017-2028)
Figure 69. Middle East & Africa Direct Imaging (DI) System for PCB Sales Market Share by Application (2017-2028)
Figure 70. Middle East & Africa Direct Imaging (DI) System for PCB Sales Market Share by Region (2017-2028)
Figure 71. Middle East & Africa Direct Imaging (DI) System for PCB Revenue Market Share by Region (2017-2028)
Figure 72. Turkey Direct Imaging (DI) System for PCB Revenue and Growth Rate (2017-2028) & (USD Million)
Figure 73. Egypt Direct Imaging (DI) System for PCB Revenue and Growth Rate (2017-2028) & (USD Million)
Figure 74. Saudi Arabia Direct Imaging (DI) System for PCB Revenue and Growth Rate (2017-2028) & (USD Million)
Figure 75. South Africa Direct Imaging (DI) System for PCB Revenue and Growth Rate (2017-2028) & (USD Million)
Figure 76. Manufacturing Cost Structure Analysis of Direct Imaging (DI) System for PCB in 2021
Figure 77. Manufacturing Process Analysis of Direct Imaging (DI) System for PCB
Figure 78. Direct Imaging (DI) System for PCB Industrial Chain
Figure 79. Sales Channel: Direct Channel vs Indirect Channel
Figure 80. Methodology
Figure 81. Research Process and Data Source

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Global Direct Imaging (DI) System for PCB Market 2022 by Manufacturers, Regions, Type and Application, Forecast to 2028

Product link: https://marketpublishers.com/r/G27B12213CB2EN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G27B12213CB2EN.html

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

First name:
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

+44 20 8123 2220
info@marketpublishers.com