

Global Medical Device PCB Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G61CE1BF4AE9EN.html

Date: February 2023

Pages: 123

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

ID: G61CE1BF4AE9EN

Abstracts

According to our (Global Info Research) latest study, the global Medical Device PCB market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Medical Device PCB market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Medical Device PCB market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Medical Device PCB market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Medical Device PCB market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029



Global Medical Device PCB market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Medical Device PCB

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Medical Device PCB 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 PCBgogo, Sierra Circuits, Epec Engineered Technologies, MCL and PCBCart, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Medical Device PCB market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value 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

Flex PCB

Rigid PCB

High-Density Interconnect (HDI) PCB



Market segment by Application **Imaging Devices Pacemakers** Electronic Health Records (EHRs) **Monitoring Devices** Other Major players covered **PCBgogo** Sierra Circuits **Epec Engineered Technologies MCL PCBCart Twisted Traces** EMSG Inc. MOKO Technology NCAB Group **PCB Connect** Valtronic **EBICS**



PCBWay
Bittele Electronics
TTM Technologies
Pramura
Altek Electronics
Rayming
Printed Circuits LLC
VSE
SFI Circuits
GS Swiss PCB AG
Micro Systems Technologies Managemen
Market segment by region, regional analysis covers
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 Medical Device PCB product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Medical Device PCB, with price, sales, revenue and global market share of Medical Device PCB from 2018 to 2023.

Chapter 3, the Medical Device PCB competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Medical Device PCB breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and Medical Device PCB market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Medical Device PCB.

Chapter 14 and 15, to describe Medical Device PCB sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Medical Device PCB
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Medical Device PCB Consumption Value by Type: 2018

Versus 2022 Versus 2029

- 1.3.2 Flex PCB
- 1.3.3 Rigid PCB
- 1.3.4 High-Density Interconnect (HDI) PCB
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Medical Device PCB Consumption Value by Application: 2018

Versus 2022 Versus 2029

- 1.4.2 Imaging Devices
- 1.4.3 Pacemakers
- 1.4.4 Electronic Health Records (EHRs)
- 1.4.5 Monitoring Devices
- 1.4.6 Other
- 1.5 Global Medical Device PCB Market Size & Forecast
 - 1.5.1 Global Medical Device PCB Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global Medical Device PCB Sales Quantity (2018-2029)
 - 1.5.3 Global Medical Device PCB Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 PCBgogo
 - 2.1.1 PCBgogo Details
 - 2.1.2 PCBgogo Major Business
 - 2.1.3 PCBgogo Medical Device PCB Product and Services
- 2.1.4 PCBgogo Medical Device PCB Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.1.5 PCBgogo Recent Developments/Updates
- 2.2 Sierra Circuits
- 2.2.1 Sierra Circuits Details
- 2.2.2 Sierra Circuits Major Business
- 2.2.3 Sierra Circuits Medical Device PCB Product and Services
- 2.2.4 Sierra Circuits Medical Device PCB Sales Quantity, Average Price, Revenue,



Gross Margin and Market Share (2018-2023)

- 2.2.5 Sierra Circuits Recent Developments/Updates
- 2.3 Epec Engineered Technologies
 - 2.3.1 Epec Engineered Technologies Details
 - 2.3.2 Epec Engineered Technologies Major Business
 - 2.3.3 Epec Engineered Technologies Medical Device PCB Product and Services
 - 2.3.4 Epec Engineered Technologies Medical Device PCB Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.3.5 Epec Engineered Technologies Recent Developments/Updates
- 2.4 MCL
 - 2.4.1 MCL Details
 - 2.4.2 MCL Major Business
 - 2.4.3 MCL Medical Device PCB Product and Services
- 2.4.4 MCL Medical Device PCB Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2018-2023)

- 2.4.5 MCL Recent Developments/Updates
- 2.5 PCBCart
 - 2.5.1 PCBCart Details
 - 2.5.2 PCBCart Major Business
 - 2.5.3 PCBCart Medical Device PCB Product and Services
- 2.5.4 PCBCart Medical Device PCB Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.5.5 PCBCart Recent Developments/Updates
- 2.6 Twisted Traces
 - 2.6.1 Twisted Traces Details
 - 2.6.2 Twisted Traces Major Business
 - 2.6.3 Twisted Traces Medical Device PCB Product and Services
 - 2.6.4 Twisted Traces Medical Device PCB Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.6.5 Twisted Traces Recent Developments/Updates
- 2.7 EMSG Inc.
 - 2.7.1 EMSG Inc. Details
 - 2.7.2 EMSG Inc. Major Business
 - 2.7.3 EMSG Inc. Medical Device PCB Product and Services
- 2.7.4 EMSG Inc. Medical Device PCB Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.7.5 EMSG Inc. Recent Developments/Updates
- 2.8 MOKO Technology
- 2.8.1 MOKO Technology Details



- 2.8.2 MOKO Technology Major Business
- 2.8.3 MOKO Technology Medical Device PCB Product and Services
- 2.8.4 MOKO Technology Medical Device PCB Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.8.5 MOKO Technology Recent Developments/Updates
- 2.9 NCAB Group
 - 2.9.1 NCAB Group Details
 - 2.9.2 NCAB Group Major Business
 - 2.9.3 NCAB Group Medical Device PCB Product and Services
 - 2.9.4 NCAB Group Medical Device PCB Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.9.5 NCAB Group Recent Developments/Updates
- 2.10 PCB Connect
 - 2.10.1 PCB Connect Details
 - 2.10.2 PCB Connect Major Business
 - 2.10.3 PCB Connect Medical Device PCB Product and Services
 - 2.10.4 PCB Connect Medical Device PCB Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.10.5 PCB Connect Recent Developments/Updates
- 2.11 Valtronic
 - 2.11.1 Valtronic Details
 - 2.11.2 Valtronic Major Business
 - 2.11.3 Valtronic Medical Device PCB Product and Services
- 2.11.4 Valtronic Medical Device PCB Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.11.5 Valtronic Recent Developments/Updates
- **2.12 EBICS**
 - 2.12.1 EBICS Details
 - 2.12.2 EBICS Major Business
 - 2.12.3 EBICS Medical Device PCB Product and Services
- 2.12.4 EBICS Medical Device PCB Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2018-2023)

- 2.12.5 EBICS Recent Developments/Updates
- 2.13 PCBWay
 - 2.13.1 PCBWay Details
 - 2.13.2 PCBWay Major Business
 - 2.13.3 PCBWay Medical Device PCB Product and Services
- 2.13.4 PCBWay Medical Device PCB Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)



- 2.13.5 PCBWay Recent Developments/Updates
- 2.14 Bittele Electronics
 - 2.14.1 Bittele Electronics Details
 - 2.14.2 Bittele Electronics Major Business
 - 2.14.3 Bittele Electronics Medical Device PCB Product and Services
 - 2.14.4 Bittele Electronics Medical Device PCB Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.14.5 Bittele Electronics Recent Developments/Updates
- 2.15 TTM Technologies
 - 2.15.1 TTM Technologies Details
 - 2.15.2 TTM Technologies Major Business
 - 2.15.3 TTM Technologies Medical Device PCB Product and Services
 - 2.15.4 TTM Technologies Medical Device PCB Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.15.5 TTM Technologies Recent Developments/Updates
- 2.16 Pramura
 - 2.16.1 Pramura Details
 - 2.16.2 Pramura Major Business
 - 2.16.3 Pramura Medical Device PCB Product and Services
- 2.16.4 Pramura Medical Device PCB Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

ivial gill and ivial ket offare (2010-2025)

- 2.16.5 Pramura Recent Developments/Updates
- 2.17 Altek Electronics
 - 2.17.1 Altek Electronics Details
 - 2.17.2 Altek Electronics Major Business
 - 2.17.3 Altek Electronics Medical Device PCB Product and Services
- 2.17.4 Altek Electronics Medical Device PCB Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.17.5 Altek Electronics Recent Developments/Updates
- 2.18 Rayming
 - 2.18.1 Rayming Details
 - 2.18.2 Rayming Major Business
 - 2.18.3 Rayming Medical Device PCB Product and Services
- 2.18.4 Rayming Medical Device PCB Sales Quantity, Average Price, Revenue, Gross
- Margin and Market Share (2018-2023)
 - 2.18.5 Rayming Recent Developments/Updates
- 2.19 Printed Circuits LLC
 - 2.19.1 Printed Circuits LLC Details
 - 2.19.2 Printed Circuits LLC Major Business



- 2.19.3 Printed Circuits LLC Medical Device PCB Product and Services
- 2.19.4 Printed Circuits LLC Medical Device PCB Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.19.5 Printed Circuits LLC Recent Developments/Updates
- 2.20 VSE
 - 2.20.1 VSE Details
 - 2.20.2 VSE Major Business
 - 2.20.3 VSE Medical Device PCB Product and Services
- 2.20.4 VSE Medical Device PCB Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2018-2023)

- 2.20.5 VSE Recent Developments/Updates
- 2.21 SFI Circuits
 - 2.21.1 SFI Circuits Details
- 2.21.2 SFI Circuits Major Business
- 2.21.3 SFI Circuits Medical Device PCB Product and Services
- 2.21.4 SFI Circuits Medical Device PCB Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.21.5 SFI Circuits Recent Developments/Updates
- 2.22 GS Swiss PCB AG
 - 2.22.1 GS Swiss PCB AG Details
 - 2.22.2 GS Swiss PCB AG Major Business
 - 2.22.3 GS Swiss PCB AG Medical Device PCB Product and Services
 - 2.22.4 GS Swiss PCB AG Medical Device PCB Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.22.5 GS Swiss PCB AG Recent Developments/Updates
- 2.23 Micro Systems Technologies Managemen
 - 2.23.1 Micro Systems Technologies Managemen Details
 - 2.23.2 Micro Systems Technologies Managemen Major Business
- 2.23.3 Micro Systems Technologies Managemen Medical Device PCB Product and Services
- 2.23.4 Micro Systems Technologies Managemen Medical Device PCB Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.23.5 Micro Systems Technologies Managemen Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: MEDICAL DEVICE PCB BY MANUFACTURER

- 3.1 Global Medical Device PCB Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Medical Device PCB Revenue by Manufacturer (2018-2023)
- 3.3 Global Medical Device PCB Average Price by Manufacturer (2018-2023)



- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of Medical Device PCB by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- 3.4.2 Top 3 Medical Device PCB Manufacturer Market Share in 2022
- 3.4.2 Top 6 Medical Device PCB Manufacturer Market Share in 2022
- 3.5 Medical Device PCB Market: Overall Company Footprint Analysis
 - 3.5.1 Medical Device PCB Market: Region Footprint
 - 3.5.2 Medical Device PCB Market: Company Product Type Footprint
 - 3.5.3 Medical Device PCB Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Medical Device PCB Market Size by Region
 - 4.1.1 Global Medical Device PCB Sales Quantity by Region (2018-2029)
- 4.1.2 Global Medical Device PCB Consumption Value by Region (2018-2029)
- 4.1.3 Global Medical Device PCB Average Price by Region (2018-2029)
- 4.2 North America Medical Device PCB Consumption Value (2018-2029)
- 4.3 Europe Medical Device PCB Consumption Value (2018-2029)
- 4.4 Asia-Pacific Medical Device PCB Consumption Value (2018-2029)
- 4.5 South America Medical Device PCB Consumption Value (2018-2029)
- 4.6 Middle East and Africa Medical Device PCB Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Medical Device PCB Sales Quantity by Type (2018-2029)
- 5.2 Global Medical Device PCB Consumption Value by Type (2018-2029)
- 5.3 Global Medical Device PCB Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Medical Device PCB Sales Quantity by Application (2018-2029)
- 6.2 Global Medical Device PCB Consumption Value by Application (2018-2029)
- 6.3 Global Medical Device PCB Average Price by Application (2018-2029)

7 NORTH AMERICA

7.1 North America Medical Device PCB Sales Quantity by Type (2018-2029)



- 7.2 North America Medical Device PCB Sales Quantity by Application (2018-2029)
- 7.3 North America Medical Device PCB Market Size by Country
 - 7.3.1 North America Medical Device PCB Sales Quantity by Country (2018-2029)
 - 7.3.2 North America Medical Device PCB Consumption Value by Country (2018-2029)
 - 7.3.3 United States Market Size and Forecast (2018-2029)
 - 7.3.4 Canada Market Size and Forecast (2018-2029)
 - 7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

- 8.1 Europe Medical Device PCB Sales Quantity by Type (2018-2029)
- 8.2 Europe Medical Device PCB Sales Quantity by Application (2018-2029)
- 8.3 Europe Medical Device PCB Market Size by Country
 - 8.3.1 Europe Medical Device PCB Sales Quantity by Country (2018-2029)
 - 8.3.2 Europe Medical Device PCB Consumption Value by Country (2018-2029)
 - 8.3.3 Germany Market Size and Forecast (2018-2029)
 - 8.3.4 France Market Size and Forecast (2018-2029)
 - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
 - 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Medical Device PCB Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Medical Device PCB Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Medical Device PCB Market Size by Region
 - 9.3.1 Asia-Pacific Medical Device PCB Sales Quantity by Region (2018-2029)
 - 9.3.2 Asia-Pacific Medical Device PCB Consumption Value by Region (2018-2029)
 - 9.3.3 China Market Size and Forecast (2018-2029)
 - 9.3.4 Japan Market Size and Forecast (2018-2029)
 - 9.3.5 Korea Market Size and Forecast (2018-2029)
 - 9.3.6 India Market Size and Forecast (2018-2029)
 - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
 - 9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

- 10.1 South America Medical Device PCB Sales Quantity by Type (2018-2029)
- 10.2 South America Medical Device PCB Sales Quantity by Application (2018-2029)



- 10.3 South America Medical Device PCB Market Size by Country
 - 10.3.1 South America Medical Device PCB Sales Quantity by Country (2018-2029)
- 10.3.2 South America Medical Device PCB Consumption Value by Country (2018-2029)
 - 10.3.3 Brazil Market Size and Forecast (2018-2029)
 - 10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Medical Device PCB Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Medical Device PCB Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Medical Device PCB Market Size by Country
- 11.3.1 Middle East & Africa Medical Device PCB Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa Medical Device PCB Consumption Value by Country (2018-2029)
 - 11.3.3 Turkey Market Size and Forecast (2018-2029)
 - 11.3.4 Egypt Market Size and Forecast (2018-2029)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
 - 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 Medical Device PCB Market Drivers
- 12.2 Medical Device PCB Market Restraints
- 12.3 Medical Device PCB Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN



- 13.1 Raw Material of Medical Device PCB and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Medical Device PCB
- 13.3 Medical Device PCB Production Process
- 13.4 Medical Device PCB Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Medical Device PCB Typical Distributors
- 14.3 Medical Device PCB Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

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



List Of Tables

LIST OF TABLES

Table 1. Global Medical Device PCB Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Medical Device PCB Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. PCBgogo Basic Information, Manufacturing Base and Competitors

Table 4. PCBgogo Major Business

Table 5. PCBgogo Medical Device PCB Product and Services

Table 6. PCBgogo Medical Device PCB Sales Quantity (K Units), Average Price

(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. PCBgogo Recent Developments/Updates

Table 8. Sierra Circuits Basic Information, Manufacturing Base and Competitors

Table 9. Sierra Circuits Major Business

Table 10. Sierra Circuits Medical Device PCB Product and Services

Table 11. Sierra Circuits Medical Device PCB Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Sierra Circuits Recent Developments/Updates

Table 13. Epec Engineered Technologies Basic Information, Manufacturing Base and Competitors

Table 14. Epec Engineered Technologies Major Business

Table 15. Epec Engineered Technologies Medical Device PCB Product and Services

Table 16. Epec Engineered Technologies Medical Device PCB Sales Quantity (K Units),

Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Epec Engineered Technologies Recent Developments/Updates

Table 18. MCL Basic Information, Manufacturing Base and Competitors

Table 19. MCL Major Business

Table 20. MCL Medical Device PCB Product and Services

Table 21. MCL Medical Device PCB Sales Quantity (K Units), Average Price (US\$/Unit),

Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. MCL Recent Developments/Updates

Table 23. PCBCart Basic Information, Manufacturing Base and Competitors

Table 24. PCBCart Major Business

Table 25. PCBCart Medical Device PCB Product and Services

Table 26. PCBCart Medical Device PCB Sales Quantity (K Units), Average Price

(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)



- Table 27. PCBCart Recent Developments/Updates
- Table 28. Twisted Traces Basic Information, Manufacturing Base and Competitors
- Table 29. Twisted Traces Major Business
- Table 30. Twisted Traces Medical Device PCB Product and Services
- Table 31. Twisted Traces Medical Device PCB Sales Quantity (K Units), Average Price
- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. Twisted Traces Recent Developments/Updates
- Table 33. EMSG Inc. Basic Information, Manufacturing Base and Competitors
- Table 34. EMSG Inc. Major Business
- Table 35. EMSG Inc. Medical Device PCB Product and Services
- Table 36. EMSG Inc. Medical Device PCB Sales Quantity (K Units), Average Price
- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. EMSG Inc. Recent Developments/Updates
- Table 38. MOKO Technology Basic Information, Manufacturing Base and Competitors
- Table 39. MOKO Technology Major Business
- Table 40. MOKO Technology Medical Device PCB Product and Services
- Table 41. MOKO Technology Medical Device PCB Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. MOKO Technology Recent Developments/Updates
- Table 43. NCAB Group Basic Information, Manufacturing Base and Competitors
- Table 44. NCAB Group Major Business
- Table 45. NCAB Group Medical Device PCB Product and Services
- Table 46. NCAB Group Medical Device PCB Sales Quantity (K Units), Average Price
- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. NCAB Group Recent Developments/Updates
- Table 48. PCB Connect Basic Information, Manufacturing Base and Competitors
- Table 49. PCB Connect Major Business
- Table 50. PCB Connect Medical Device PCB Product and Services
- Table 51. PCB Connect Medical Device PCB Sales Quantity (K Units), Average Price
- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 52. PCB Connect Recent Developments/Updates
- Table 53. Valtronic Basic Information, Manufacturing Base and Competitors
- Table 54. Valtronic Major Business
- Table 55. Valtronic Medical Device PCB Product and Services
- Table 56. Valtronic Medical Device PCB Sales Quantity (K Units), Average Price
- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 57. Valtronic Recent Developments/Updates
- Table 58. EBICS Basic Information, Manufacturing Base and Competitors
- Table 59. EBICS Major Business



- Table 60. EBICS Medical Device PCB Product and Services
- Table 61. EBICS Medical Device PCB Sales Quantity (K Units), Average Price

(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

- Table 62. EBICS Recent Developments/Updates
- Table 63. PCBWay Basic Information, Manufacturing Base and Competitors
- Table 64. PCBWay Major Business
- Table 65. PCBWay Medical Device PCB Product and Services
- Table 66. PCBWay Medical Device PCB Sales Quantity (K Units), Average Price
- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 67. PCBWay Recent Developments/Updates
- Table 68. Bittele Electronics Basic Information, Manufacturing Base and Competitors
- Table 69. Bittele Electronics Major Business
- Table 70. Bittele Electronics Medical Device PCB Product and Services
- Table 71. Bittele Electronics Medical Device PCB Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 72. Bittele Electronics Recent Developments/Updates
- Table 73. TTM Technologies Basic Information, Manufacturing Base and Competitors
- Table 74. TTM Technologies Major Business
- Table 75. TTM Technologies Medical Device PCB Product and Services
- Table 76. TTM Technologies Medical Device PCB Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. TTM Technologies Recent Developments/Updates
- Table 78. Pramura Basic Information, Manufacturing Base and Competitors
- Table 79. Pramura Major Business
- Table 80. Pramura Medical Device PCB Product and Services
- Table 81. Pramura Medical Device PCB Sales Quantity (K Units), Average Price
- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 82. Pramura Recent Developments/Updates
- Table 83. Altek Electronics Basic Information, Manufacturing Base and Competitors
- Table 84. Altek Electronics Major Business
- Table 85. Altek Electronics Medical Device PCB Product and Services
- Table 86. Altek Electronics Medical Device PCB Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 87. Altek Electronics Recent Developments/Updates
- Table 88. Rayming Basic Information, Manufacturing Base and Competitors
- Table 89. Rayming Major Business
- Table 90. Rayming Medical Device PCB Product and Services
- Table 91. Rayming Medical Device PCB Sales Quantity (K Units), Average Price
- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)



- Table 92. Rayming Recent Developments/Updates
- Table 93. Printed Circuits LLC Basic Information, Manufacturing Base and Competitors
- Table 94. Printed Circuits LLC Major Business
- Table 95. Printed Circuits LLC Medical Device PCB Product and Services
- Table 96. Printed Circuits LLC Medical Device PCB Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 97. Printed Circuits LLC Recent Developments/Updates
- Table 98. VSE Basic Information, Manufacturing Base and Competitors
- Table 99. VSE Major Business
- Table 100. VSE Medical Device PCB Product and Services
- Table 101. VSE Medical Device PCB Sales Quantity (K Units), Average Price
- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 102. VSE Recent Developments/Updates
- Table 103. SFI Circuits Basic Information, Manufacturing Base and Competitors
- Table 104. SFI Circuits Major Business
- Table 105. SFI Circuits Medical Device PCB Product and Services
- Table 106. SFI Circuits Medical Device PCB Sales Quantity (K Units), Average Price
- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. SFI Circuits Recent Developments/Updates
- Table 108. GS Swiss PCB AG Basic Information, Manufacturing Base and Competitors
- Table 109. GS Swiss PCB AG Major Business
- Table 110. GS Swiss PCB AG Medical Device PCB Product and Services
- Table 111. GS Swiss PCB AG Medical Device PCB Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 112. GS Swiss PCB AG Recent Developments/Updates
- Table 113. Micro Systems Technologies Managemen Basic Information, Manufacturing Base and Competitors
- Table 114. Micro Systems Technologies Managemen Major Business
- Table 115. Micro Systems Technologies Managemen Medical Device PCB Product and Services
- Table 116. Micro Systems Technologies Managemen Medical Device PCB Sales
- Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 117. Micro Systems Technologies Managemen Recent Developments/Updates
- Table 118. Global Medical Device PCB Sales Quantity by Manufacturer (2018-2023) & (K Units)
- Table 119. Global Medical Device PCB Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 120. Global Medical Device PCB Average Price by Manufacturer (2018-2023) &



(US\$/Unit)

- Table 121. Market Position of Manufacturers in Medical Device PCB, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 122. Head Office and Medical Device PCB Production Site of Key Manufacturer
- Table 123. Medical Device PCB Market: Company Product Type Footprint
- Table 124. Medical Device PCB Market: Company Product Application Footprint
- Table 125. Medical Device PCB New Market Entrants and Barriers to Market Entry
- Table 126. Medical Device PCB Mergers, Acquisition, Agreements, and Collaborations
- Table 127. Global Medical Device PCB Sales Quantity by Region (2018-2023) & (K Units)
- Table 128. Global Medical Device PCB Sales Quantity by Region (2024-2029) & (K Units)
- Table 129. Global Medical Device PCB Consumption Value by Region (2018-2023) & (USD Million)
- Table 130. Global Medical Device PCB Consumption Value by Region (2024-2029) & (USD Million)
- Table 131. Global Medical Device PCB Average Price by Region (2018-2023) & (US\$/Unit)
- Table 132. Global Medical Device PCB Average Price by Region (2024-2029) & (US\$/Unit)
- Table 133. Global Medical Device PCB Sales Quantity by Type (2018-2023) & (K Units)
- Table 134. Global Medical Device PCB Sales Quantity by Type (2024-2029) & (K Units)
- Table 135. Global Medical Device PCB Consumption Value by Type (2018-2023) & (USD Million)
- Table 136. Global Medical Device PCB Consumption Value by Type (2024-2029) & (USD Million)
- Table 137. Global Medical Device PCB Average Price by Type (2018-2023) & (US\$/Unit)
- Table 138. Global Medical Device PCB Average Price by Type (2024-2029) & (US\$/Unit)
- Table 139. Global Medical Device PCB Sales Quantity by Application (2018-2023) & (K Units)
- Table 140. Global Medical Device PCB Sales Quantity by Application (2024-2029) & (K Units)
- Table 141. Global Medical Device PCB Consumption Value by Application (2018-2023) & (USD Million)
- Table 142. Global Medical Device PCB Consumption Value by Application (2024-2029) & (USD Million)
- Table 143. Global Medical Device PCB Average Price by Application (2018-2023) &



(US\$/Unit)

Table 144. Global Medical Device PCB Average Price by Application (2024-2029) & (US\$/Unit)

Table 145. North America Medical Device PCB Sales Quantity by Type (2018-2023) & (K Units)

Table 146. North America Medical Device PCB Sales Quantity by Type (2024-2029) & (K Units)

Table 147. North America Medical Device PCB Sales Quantity by Application (2018-2023) & (K Units)

Table 148. North America Medical Device PCB Sales Quantity by Application (2024-2029) & (K Units)

Table 149. North America Medical Device PCB Sales Quantity by Country (2018-2023) & (K Units)

Table 150. North America Medical Device PCB Sales Quantity by Country (2024-2029) & (K Units)

Table 151. North America Medical Device PCB Consumption Value by Country (2018-2023) & (USD Million)

Table 152. North America Medical Device PCB Consumption Value by Country (2024-2029) & (USD Million)

Table 153. Europe Medical Device PCB Sales Quantity by Type (2018-2023) & (K Units)

Table 154. Europe Medical Device PCB Sales Quantity by Type (2024-2029) & (K Units)

Table 155. Europe Medical Device PCB Sales Quantity by Application (2018-2023) & (K Units)

Table 156. Europe Medical Device PCB Sales Quantity by Application (2024-2029) & (K Units)

Table 157. Europe Medical Device PCB Sales Quantity by Country (2018-2023) & (K Units)

Table 158. Europe Medical Device PCB Sales Quantity by Country (2024-2029) & (K Units)

Table 159. Europe Medical Device PCB Consumption Value by Country (2018-2023) & (USD Million)

Table 160. Europe Medical Device PCB Consumption Value by Country (2024-2029) & (USD Million)

Table 161. Asia-Pacific Medical Device PCB Sales Quantity by Type (2018-2023) & (K Units)

Table 162. Asia-Pacific Medical Device PCB Sales Quantity by Type (2024-2029) & (K Units)



Table 163. Asia-Pacific Medical Device PCB Sales Quantity by Application (2018-2023) & (K Units)

Table 164. Asia-Pacific Medical Device PCB Sales Quantity by Application (2024-2029) & (K Units)

Table 165. Asia-Pacific Medical Device PCB Sales Quantity by Region (2018-2023) & (K Units)

Table 166. Asia-Pacific Medical Device PCB Sales Quantity by Region (2024-2029) & (K Units)

Table 167. Asia-Pacific Medical Device PCB Consumption Value by Region (2018-2023) & (USD Million)

Table 168. Asia-Pacific Medical Device PCB Consumption Value by Region (2024-2029) & (USD Million)

Table 169. South America Medical Device PCB Sales Quantity by Type (2018-2023) & (K Units)

Table 170. South America Medical Device PCB Sales Quantity by Type (2024-2029) & (K Units)

Table 171. South America Medical Device PCB Sales Quantity by Application (2018-2023) & (K Units)

Table 172. South America Medical Device PCB Sales Quantity by Application (2024-2029) & (K Units)

Table 173. South America Medical Device PCB Sales Quantity by Country (2018-2023) & (K Units)

Table 174. South America Medical Device PCB Sales Quantity by Country (2024-2029) & (K Units)

Table 175. South America Medical Device PCB Consumption Value by Country (2018-2023) & (USD Million)

Table 176. South America Medical Device PCB Consumption Value by Country (2024-2029) & (USD Million)

Table 177. Middle East & Africa Medical Device PCB Sales Quantity by Type (2018-2023) & (K Units)

Table 178. Middle East & Africa Medical Device PCB Sales Quantity by Type (2024-2029) & (K Units)

Table 179. Middle East & Africa Medical Device PCB Sales Quantity by Application (2018-2023) & (K Units)

Table 180. Middle East & Africa Medical Device PCB Sales Quantity by Application (2024-2029) & (K Units)

Table 181. Middle East & Africa Medical Device PCB Sales Quantity by Region (2018-2023) & (K Units)

Table 182. Middle East & Africa Medical Device PCB Sales Quantity by Region



(2024-2029) & (K Units)

Table 183. Middle East & Africa Medical Device PCB Consumption Value by Region (2018-2023) & (USD Million)

Table 184. Middle East & Africa Medical Device PCB Consumption Value by Region (2024-2029) & (USD Million)

Table 185. Medical Device PCB Raw Material

Table 186. Key Manufacturers of Medical Device PCB Raw Materials

Table 187. Medical Device PCB Typical Distributors

Table 188. Medical Device PCB Typical Customers



List Of Figures

LIST OF FIGURES

- Figure 1. Medical Device PCB Picture
- Figure 2. Global Medical Device PCB Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global Medical Device PCB Consumption Value Market Share by Type in 2022
- Figure 4. Flex PCB Examples
- Figure 5. Rigid PCB Examples
- Figure 6. High-Density Interconnect (HDI) PCB Examples
- Figure 7. Global Medical Device PCB Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 8. Global Medical Device PCB Consumption Value Market Share by Application in 2022
- Figure 9. Imaging Devices Examples
- Figure 10. Pacemakers Examples
- Figure 11. Electronic Health Records (EHRs) Examples
- Figure 12. Monitoring Devices Examples
- Figure 13. Other Examples
- Figure 14. Global Medical Device PCB Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 15. Global Medical Device PCB Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 16. Global Medical Device PCB Sales Quantity (2018-2029) & (K Units)
- Figure 17. Global Medical Device PCB Average Price (2018-2029) & (US\$/Unit)
- Figure 18. Global Medical Device PCB Sales Quantity Market Share by Manufacturer in 2022
- Figure 19. Global Medical Device PCB Consumption Value Market Share by Manufacturer in 2022
- Figure 20. Producer Shipments of Medical Device PCB by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 21. Top 3 Medical Device PCB Manufacturer (Consumption Value) Market Share in 2022
- Figure 22. Top 6 Medical Device PCB Manufacturer (Consumption Value) Market Share in 2022
- Figure 23. Global Medical Device PCB Sales Quantity Market Share by Region (2018-2029)



- Figure 24. Global Medical Device PCB Consumption Value Market Share by Region (2018-2029)
- Figure 25. North America Medical Device PCB Consumption Value (2018-2029) & (USD Million)
- Figure 26. Europe Medical Device PCB Consumption Value (2018-2029) & (USD Million)
- Figure 27. Asia-Pacific Medical Device PCB Consumption Value (2018-2029) & (USD Million)
- Figure 28. South America Medical Device PCB Consumption Value (2018-2029) & (USD Million)
- Figure 29. Middle East & Africa Medical Device PCB Consumption Value (2018-2029) & (USD Million)
- Figure 30. Global Medical Device PCB Sales Quantity Market Share by Type (2018-2029)
- Figure 31. Global Medical Device PCB Consumption Value Market Share by Type (2018-2029)
- Figure 32. Global Medical Device PCB Average Price by Type (2018-2029) & (US\$/Unit)
- Figure 33. Global Medical Device PCB Sales Quantity Market Share by Application (2018-2029)
- Figure 34. Global Medical Device PCB Consumption Value Market Share by Application (2018-2029)
- Figure 35. Global Medical Device PCB Average Price by Application (2018-2029) & (US\$/Unit)
- Figure 36. North America Medical Device PCB Sales Quantity Market Share by Type (2018-2029)
- Figure 37. North America Medical Device PCB Sales Quantity Market Share by Application (2018-2029)
- Figure 38. North America Medical Device PCB Sales Quantity Market Share by Country (2018-2029)
- Figure 39. North America Medical Device PCB Consumption Value Market Share by Country (2018-2029)
- Figure 40. United States Medical Device PCB Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 41. Canada Medical Device PCB Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 42. Mexico Medical Device PCB Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 43. Europe Medical Device PCB Sales Quantity Market Share by Type



(2018-2029)

Figure 44. Europe Medical Device PCB Sales Quantity Market Share by Application (2018-2029)

Figure 45. Europe Medical Device PCB Sales Quantity Market Share by Country (2018-2029)

Figure 46. Europe Medical Device PCB Consumption Value Market Share by Country (2018-2029)

Figure 47. Germany Medical Device PCB Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. France Medical Device PCB Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. United Kingdom Medical Device PCB Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Russia Medical Device PCB Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Italy Medical Device PCB Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. Asia-Pacific Medical Device PCB Sales Quantity Market Share by Type (2018-2029)

Figure 53. Asia-Pacific Medical Device PCB Sales Quantity Market Share by Application (2018-2029)

Figure 54. Asia-Pacific Medical Device PCB Sales Quantity Market Share by Region (2018-2029)

Figure 55. Asia-Pacific Medical Device PCB Consumption Value Market Share by Region (2018-2029)

Figure 56. China Medical Device PCB Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Japan Medical Device PCB Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Korea Medical Device PCB Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. India Medical Device PCB Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Southeast Asia Medical Device PCB Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. Australia Medical Device PCB Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 62. South America Medical Device PCB Sales Quantity Market Share by Type (2018-2029)



Figure 63. South America Medical Device PCB Sales Quantity Market Share by Application (2018-2029)

Figure 64. South America Medical Device PCB Sales Quantity Market Share by Country (2018-2029)

Figure 65. South America Medical Device PCB Consumption Value Market Share by Country (2018-2029)

Figure 66. Brazil Medical Device PCB Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Argentina Medical Device PCB Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 68. Middle East & Africa Medical Device PCB Sales Quantity Market Share by Type (2018-2029)

Figure 69. Middle East & Africa Medical Device PCB Sales Quantity Market Share by Application (2018-2029)

Figure 70. Middle East & Africa Medical Device PCB Sales Quantity Market Share by Region (2018-2029)

Figure 71. Middle East & Africa Medical Device PCB Consumption Value Market Share by Region (2018-2029)

Figure 72. Turkey Medical Device PCB Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Egypt Medical Device PCB Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Saudi Arabia Medical Device PCB Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. South Africa Medical Device PCB Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 76. Medical Device PCB Market Drivers

Figure 77. Medical Device PCB Market Restraints

Figure 78. Medical Device PCB Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of Medical Device PCB in 2022

Figure 81. Manufacturing Process Analysis of Medical Device PCB

Figure 82. Medical Device PCB Industrial Chain

Figure 83. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source



I would like to order

Product name: Global Medical Device PCB Market 2023 by Manufacturers, Regions, Type and

Application, Forecast to 2029

Product link: https://marketpublishers.com/r/G61CE1BF4AE9EN.html

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

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G61CE1BF4AE9EN.html

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

1 (
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

