

Global PCB Manufacturing Equipment Market 2023 by Company, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/GC1FC9D92EDBEN.html>

Date: November 2023

Pages: 149

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

ID: GC1FC9D92EDBEN

Abstracts

According to our (Global Info Research) latest study, the global PCB Manufacturing Equipment market size was valued at USD 6802.4 million in 2022 and is forecast to a readjusted size of USD 8780.1 million by 2029 with a CAGR of 3.7% during review period.

According to our Semiconductor Research Center, the global total output value of PCB was about US\$ 81 billion in 2022. With strong drivers from new technology, such as AI, 5G and new energy vehicles, it is estimated that the PCB industry will continue to grow steadily in the next six years. Global PCB manufacturers are mainly located in China mainland, China Taiwan, Japan, South Korea, Europe and the United States. Among them, Chinese local PCB companies hold the biggest share.

The Global Info Research report includes an overview of the development of the PCB Manufacturing Equipment industry chain, the market status of IC Substrate (PCB Exposure Equipment, AOI/AVI Equipment), Flexible PCBs (PCB Exposure Equipment, AOI/AVI Equipment), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of PCB Manufacturing Equipment.

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

Key Features:

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

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the revenue generated, and market share of different by Type (e.g., PCB Exposure Equipment, AOI/AVI Equipment).

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

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

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

The report also involves a more granular approach to PCB Manufacturing Equipment:

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

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards PCB Manufacturing Equipment This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by PCB Type (IC Substrate, Flexible PCBs).

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

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

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

Market Segmentation

PCB Manufacturing Equipment market is split by Type and by PCB Type. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by PCB Type in terms of value.

Market segment by Type

PCB Exposure Equipment

AOI/AVI Equipment

Stripping Equipment

Etching Equipment

Developing Equipment

PCB Drilling Machine

PCB Depaneling Routers

Pretreatment Process Equipment

Market segment by PCB Type

IC Substrate

Flexible PCBs

HDI Board

Multilayer PCBs

Market segment by players, this report covers

Ninomiya System CO., Ltd.

Screen

Ishii Hyoki

Centrotherm

Hakuto.co.ltd

TONETS Corp.

Notion Systems GmbH

Via Mechanics, Ltd.

Orbotech (KLA)

ADTEC

Chime Ball Technology

ORC Manufacturing

Manz (KLEO)

Ofuna Technology Co., Ltd.

Symtek Automation

C SUN

AMPOC

GROUP UP Industrial (GP)

Gallant Precision Machining (GPM)

Eclat Forever Company

Utechzone

Ta Liang Technology

MACHVISION Inc Co., LTD

GigaVis

CIMS

Favite

FUSEI MENIX

Trumpf

Mycronic (atg)

INSPEC

Saki Corporation

Omron

Koh Young

Test Research, Inc(TRI)

Viscom

Mek (Marantz Electronics)

Nordson

ViTrox

CyberOptics

Machine Vision Products

CKD Corporation

SCHMID

Genitec

ASYS Group

MSTECH

Atotech (MKS)

Advanced Engineering (AE)

Amada

LPKF

Mitsubishi Electric

EO Technics

Trotec

Market segment by regions, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, UK, Russia, Italy, and Rest of Europe)

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

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

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 13 chapters:

Chapter 1, to describe PCB Manufacturing Equipment product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of PCB Manufacturing Equipment, with revenue, gross margin and global market share of PCB Manufacturing Equipment from 2018 to 2023.

Chapter 3, the PCB Manufacturing Equipment competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and application, with consumption value and growth rate by Type, application, from 2018 to 2029.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2018 to 2023. and PCB Manufacturing Equipment market forecast, by regions, type and pcb type, with consumption value, from 2024 to 2029.

Chapter 11, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 12, the key raw materials and key suppliers, and industry chain of PCB Manufacturing Equipment.

Chapter 13, to describe PCB Manufacturing Equipment research findings and

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