

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) PCB & PCBA Market 2018, Forecast to 2023

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Abstracts

A printed circuit board (PCB) mechanically supports and electrically connects electronic components using conductive tracks, pads and other features etched from copper sheets laminated onto a non-conductive substrate. Components – capacitors, resistors or active devices – are generally soldered on the PCB.

Scope of the Report:

This report focuses on the PCB & PCBA in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

As PCB & PCBA are intermediate components, the majority of industry revenue is derived from sales to downstream wireless industries and consumer electronic manufacturing industries. Growing household income in China has led to increasing demand for electronic products, boosting demand for PCB & PCBA.

Demand is driven by demographics and the health of the economy. The profitability of individual companies depends on their ability to bid accurately, secure contracts, and control costs. Large companies enjoy economies of scale in financing and the ability to offer a broad range of services in many locations. Smaller companies can compete effectively by specializing in particular services or focusing on a certain geography. The industry is fragmented.

The global PCB & PCBA industry gradually shift to Asia especially transfer to China. Most of the world famous PCB & PCBA manufacturing enterprises have established a production base in China. Therefore, the domestic enterprise must constantly improve the technical level, broaden the financing channels to cope with the international competition.

Taiwanese PCB & PCBA companies and European ones, benefiting from currency devaluation, saw a surge in profit margins, while Japanese peers didn't gain from yen depreciation, as more than half of their production bases are located in foreign countries, but still performed better than South Korean counterparts.

PCB & PCBA industry is highly fragmented, manufacturers are mostly in the United States, Japan, South Korea, China mainland and Taiwan area. Among them, China, Japan and other parts of Asia output value accounted for nearly 80% of the total output value of global PCB & PCBA.

6. Despite fierce competition, due to the global recovery trend, investors are still optimistic about this area; more new investment will enter the field in the future.

The worldwide market for PCB & PCBA is expected to grow at a CAGR of roughly 2.7% over the next five years, will reach 72700 million US\$ in 2023, from 62000 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Nippon Mektron

Unimicron

SEMCO

Young Poong Group

Ibiden

ZDT

Tripod

TTM

SEI

Daeduck Group

HannStar Board (GBM)

Viasystems

Nanya PCB

CMK Corporation

Shinko Electric Ind

Compeq

AT&S

Kingboard

Ellington

Junda Electronic

CCTC

Redboard

Wuzhou Group

Kinwong

Aoshikang

Shennan Circuits

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

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

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Rigid 1-2Sided

Standard Multilayer

HDI/Microvia/Build-Up

IC Substrate

Flexible Circuits

Rigid Flex

Others

Market Segment by Applications, can be divided into

Consumer electronics

Computer

Communications

Industrial/Medical

Automotive

Military/Aerospace

Others

There are 15 Chapters to deeply display the global PCB & PCBA market.

Chapter 1, to describe PCB & PCBA Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of PCB & PCBA, with sales, revenue, and price of PCB & PCBA, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of PCB & PCBA, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, PCB & PCBA market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe PCB & PCBA sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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