

# Global PCB Automatic Test Equipment Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GFB3643ECAE1EN.html>

Date: May 2023

Pages: 128

Price: US\$ 4,480.00 (Single User License)

ID: GFB3643ECAE1EN

## Abstracts

The global PCB Automatic Test Equipment market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

PCB Automatic Test Equipment (ATE) is a type of automated testing system used to perform functional testing and verification of printed circuit boards (PCBs) during the manufacturing process. ATE systems use a combination of hardware and software to automatically test the electrical performance and functionality of PCBs and electronic assemblies.

This report studies the global PCB Automatic Test Equipment production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for PCB Automatic Test Equipment, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of PCB Automatic Test Equipment that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global PCB Automatic Test Equipment total production and demand, 2018-2029, (Units)

Global PCB Automatic Test Equipment total production value, 2018-2029, (USD Million)

Global PCB Automatic Test Equipment production by region & country, production,

value, CAGR, 2018-2029, (USD Million) & (Units)

Global PCB Automatic Test Equipment consumption by region & country, CAGR, 2018-2029 & (Units)

U.S. VS China: PCB Automatic Test Equipment domestic production, consumption, key domestic manufacturers and share

Global PCB Automatic Test Equipment production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Units)

Global PCB Automatic Test Equipment production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global PCB Automatic Test Equipment production by Application production, value, CAGR, 2018-2029, (USD Million) & (Units)

This reports profiles key players in the global PCB Automatic Test Equipment 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 Keysight, Teradyne, Takaya Corporation, TRI, ATG Luther & Maelzer GmbH (Cohu), MicroCraft K.K., Hioki, SPEA and Digitaltest, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World PCB Automatic Test Equipment market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global PCB Automatic Test Equipment Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

## Global PCB Automatic Test Equipment Market, Segmentation by Type

Flying Probe Tester

In Circuit Tester

Functional Tester

Automatic Optical Inspection Equipment

## Global PCB Automatic Test Equipment Market, Segmentation by Application

Automotive

Defense and Aerospace

Consumer Electronics and Home Appliance

Medical

Telocom and IoT

Industrial Automation

Energy

Others

Companies Profiled:

Keysight

Teradyne

Takaya Corporation

TRI

ATG Luther & Maelzer GmbH (Cohu)

MicroCraft K.K.

Hioki

SPEA

Digitaltest

Okano

ADSYS Technologies

PTI

Kyoritsu

Jet Technology

Seica

SRC

Checksum

Acculogic

Concord

Shindenshi

### Key Questions Answered

1. How big is the global PCB Automatic Test Equipment market?
2. What is the demand of the global PCB Automatic Test Equipment market?
3. What is the year over year growth of the global PCB Automatic Test Equipment market?
4. What is the production and production value of the global PCB Automatic Test Equipment market?
5. Who are the key producers in the global PCB Automatic Test Equipment market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 PCB Automatic Test Equipment Introduction
- 1.2 World PCB Automatic Test Equipment Supply & Forecast
  - 1.2.1 World PCB Automatic Test Equipment Production Value (2018 & 2022 & 2029)
  - 1.2.2 World PCB Automatic Test Equipment Production (2018-2029)
  - 1.2.3 World PCB Automatic Test Equipment Pricing Trends (2018-2029)
- 1.3 World PCB Automatic Test Equipment Production by Region (Based on Production Site)
  - 1.3.1 World PCB Automatic Test Equipment Production Value by Region (2018-2029)
  - 1.3.2 World PCB Automatic Test Equipment Production by Region (2018-2029)
  - 1.3.3 World PCB Automatic Test Equipment Average Price by Region (2018-2029)
  - 1.3.4 North America PCB Automatic Test Equipment Production (2018-2029)
  - 1.3.5 Europe PCB Automatic Test Equipment Production (2018-2029)
  - 1.3.6 China PCB Automatic Test Equipment Production (2018-2029)
  - 1.3.7 Japan PCB Automatic Test Equipment Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 PCB Automatic Test Equipment Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 PCB Automatic Test Equipment Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World PCB Automatic Test Equipment Demand (2018-2029)
- 2.2 World PCB Automatic Test Equipment Consumption by Region
  - 2.2.1 World PCB Automatic Test Equipment Consumption by Region (2018-2023)
  - 2.2.2 World PCB Automatic Test Equipment Consumption Forecast by Region (2024-2029)
- 2.3 United States PCB Automatic Test Equipment Consumption (2018-2029)
- 2.4 China PCB Automatic Test Equipment Consumption (2018-2029)
- 2.5 Europe PCB Automatic Test Equipment Consumption (2018-2029)
- 2.6 Japan PCB Automatic Test Equipment Consumption (2018-2029)
- 2.7 South Korea PCB Automatic Test Equipment Consumption (2018-2029)
- 2.8 ASEAN PCB Automatic Test Equipment Consumption (2018-2029)

## 2.9 India PCB Automatic Test Equipment Consumption (2018-2029)

### **3 WORLD PCB AUTOMATIC TEST EQUIPMENT MANUFACTURERS COMPETITIVE ANALYSIS**

#### 3.1 World PCB Automatic Test Equipment Production Value by Manufacturer (2018-2023)

#### 3.2 World PCB Automatic Test Equipment Production by Manufacturer (2018-2023)

#### 3.3 World PCB Automatic Test Equipment Average Price by Manufacturer (2018-2023)

#### 3.4 PCB Automatic Test Equipment Company Evaluation Quadrant

#### 3.5 Industry Rank and Concentration Rate (CR)

##### 3.5.1 Global PCB Automatic Test Equipment Industry Rank of Major Manufacturers

##### 3.5.2 Global Concentration Ratios (CR4) for PCB Automatic Test Equipment in 2022

##### 3.5.3 Global Concentration Ratios (CR8) for PCB Automatic Test Equipment in 2022

#### 3.6 PCB Automatic Test Equipment Market: Overall Company Footprint Analysis

##### 3.6.1 PCB Automatic Test Equipment Market: Region Footprint

##### 3.6.2 PCB Automatic Test Equipment Market: Company Product Type Footprint

##### 3.6.3 PCB Automatic Test Equipment Market: Company Product Application Footprint

#### 3.7 Competitive Environment

##### 3.7.1 Historical Structure of the Industry

##### 3.7.2 Barriers of Market Entry

##### 3.7.3 Factors of Competition

#### 3.8 New Entrant and Capacity Expansion Plans

#### 3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

#### 4.1 United States VS China: PCB Automatic Test Equipment Production Value Comparison

##### 4.1.1 United States VS China: PCB Automatic Test Equipment Production Value Comparison (2018 & 2022 & 2029)

##### 4.1.2 United States VS China: PCB Automatic Test Equipment Production Value Market Share Comparison (2018 & 2022 & 2029)

#### 4.2 United States VS China: PCB Automatic Test Equipment Production Comparison

##### 4.2.1 United States VS China: PCB Automatic Test Equipment Production Comparison (2018 & 2022 & 2029)

##### 4.2.2 United States VS China: PCB Automatic Test Equipment Production Market Share Comparison (2018 & 2022 & 2029)

#### 4.3 United States VS China: PCB Automatic Test Equipment Consumption Comparison

4.3.1 United States VS China: PCB Automatic Test Equipment Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: PCB Automatic Test Equipment Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based PCB Automatic Test Equipment Manufacturers and Market Share, 2018-2023

4.4.1 United States Based PCB Automatic Test Equipment Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers PCB Automatic Test Equipment Production Value (2018-2023)

4.4.3 United States Based Manufacturers PCB Automatic Test Equipment Production (2018-2023)

4.5 China Based PCB Automatic Test Equipment Manufacturers and Market Share

4.5.1 China Based PCB Automatic Test Equipment Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers PCB Automatic Test Equipment Production Value (2018-2023)

4.5.3 China Based Manufacturers PCB Automatic Test Equipment Production (2018-2023)

4.6 Rest of World Based PCB Automatic Test Equipment Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based PCB Automatic Test Equipment Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers PCB Automatic Test Equipment Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers PCB Automatic Test Equipment Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World PCB Automatic Test Equipment Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Flying Probe Tester

5.2.2 In Circuit Tester

5.2.3 Functional Tester

5.2.4 Automatic Optical Inspection Equipment

5.3 Market Segment by Type

5.3.1 World PCB Automatic Test Equipment Production by Type (2018-2029)



5.3.2 World PCB Automatic Test Equipment Production Value by Type (2018-2029)

5.3.3 World PCB Automatic Test Equipment Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World PCB Automatic Test Equipment Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Automotive

6.2.2 Defense and Aerospace

6.2.3 Consumer Electronics and Home Appliance

6.2.4 Medical

6.2.5 Telocom and IoT

6.2.6 Industrial Automation

6.2.7 Energy

6.2.8 Others

6.3 Market Segment by Application

6.3.1 World PCB Automatic Test Equipment Production by Application (2018-2029)

6.3.2 World PCB Automatic Test Equipment Production Value by Application (2018-2029)

6.3.3 World PCB Automatic Test Equipment Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

7.1 Keysight

7.1.1 Keysight Details

7.1.2 Keysight Major Business

7.1.3 Keysight PCB Automatic Test Equipment Product and Services

7.1.4 Keysight PCB Automatic Test Equipment Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Keysight Recent Developments/Updates

7.1.6 Keysight Competitive Strengths & Weaknesses

7.2 Teradyne

7.2.1 Teradyne Details

7.2.2 Teradyne Major Business

7.2.3 Teradyne PCB Automatic Test Equipment Product and Services

7.2.4 Teradyne PCB Automatic Test Equipment Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Teradyne Recent Developments/Updates

- 7.2.6 Teradyne Competitive Strengths & Weaknesses
- 7.3 Takaya Corporation
  - 7.3.1 Takaya Corporation Details
  - 7.3.2 Takaya Corporation Major Business
  - 7.3.3 Takaya Corporation PCB Automatic Test Equipment Product and Services
  - 7.3.4 Takaya Corporation PCB Automatic Test Equipment Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.3.5 Takaya Corporation Recent Developments/Updates
  - 7.3.6 Takaya Corporation Competitive Strengths & Weaknesses
- 7.4 TRI
  - 7.4.1 TRI Details
  - 7.4.2 TRI Major Business
  - 7.4.3 TRI PCB Automatic Test Equipment Product and Services
  - 7.4.4 TRI PCB Automatic Test Equipment Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 TRI Recent Developments/Updates
  - 7.4.6 TRI Competitive Strengths & Weaknesses
- 7.5 ATG Luther & Maelzer GmbH (Cohu)
  - 7.5.1 ATG Luther & Maelzer GmbH (Cohu) Details
  - 7.5.2 ATG Luther & Maelzer GmbH (Cohu) Major Business
  - 7.5.3 ATG Luther & Maelzer GmbH (Cohu) PCB Automatic Test Equipment Product and Services
  - 7.5.4 ATG Luther & Maelzer GmbH (Cohu) PCB Automatic Test Equipment Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 ATG Luther & Maelzer GmbH (Cohu) Recent Developments/Updates
  - 7.5.6 ATG Luther & Maelzer GmbH (Cohu) Competitive Strengths & Weaknesses
- 7.6 MicroCraft K.K.
  - 7.6.1 MicroCraft K.K. Details
  - 7.6.2 MicroCraft K.K. Major Business
  - 7.6.3 MicroCraft K.K. PCB Automatic Test Equipment Product and Services
  - 7.6.4 MicroCraft K.K. PCB Automatic Test Equipment Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 MicroCraft K.K. Recent Developments/Updates
  - 7.6.6 MicroCraft K.K. Competitive Strengths & Weaknesses
- 7.7 Hioki
  - 7.7.1 Hioki Details
  - 7.7.2 Hioki Major Business
  - 7.7.3 Hioki PCB Automatic Test Equipment Product and Services
  - 7.7.4 Hioki PCB Automatic Test Equipment Production, Price, Value, Gross Margin

and Market Share (2018-2023)

7.7.5 Hioki Recent Developments/Updates

7.7.6 Hioki Competitive Strengths & Weaknesses

7.8 SPEA

7.8.1 SPEA Details

7.8.2 SPEA Major Business

7.8.3 SPEA PCB Automatic Test Equipment Product and Services

7.8.4 SPEA PCB Automatic Test Equipment Production, Price, Value, Gross Margin

and Market Share (2018-2023)

7.8.5 SPEA Recent Developments/Updates

7.8.6 SPEA Competitive Strengths & Weaknesses

7.9 Digitaltest

7.9.1 Digitaltest Details

7.9.2 Digitaltest Major Business

7.9.3 Digitaltest PCB Automatic Test Equipment Product and Services

7.9.4 Digitaltest PCB Automatic Test Equipment Production, Price, Value, Gross

Margin and Market Share (2018-2023)

7.9.5 Digitaltest Recent Developments/Updates

7.9.6 Digitaltest Competitive Strengths & Weaknesses

7.10 Okano

7.10.1 Okano Details

7.10.2 Okano Major Business

7.10.3 Okano PCB Automatic Test Equipment Product and Services

7.10.4 Okano PCB Automatic Test Equipment Production, Price, Value, Gross Margin

and Market Share (2018-2023)

7.10.5 Okano Recent Developments/Updates

7.10.6 Okano Competitive Strengths & Weaknesses

7.11 ADSYS Technologies

7.11.1 ADSYS Technologies Details

7.11.2 ADSYS Technologies Major Business

7.11.3 ADSYS Technologies PCB Automatic Test Equipment Product and Services

7.11.4 ADSYS Technologies PCB Automatic Test Equipment Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.11.5 ADSYS Technologies Recent Developments/Updates

7.11.6 ADSYS Technologies Competitive Strengths & Weaknesses

7.12 PTI

7.12.1 PTI Details

7.12.2 PTI Major Business

7.12.3 PTI PCB Automatic Test Equipment Product and Services

7.12.4 PTI PCB Automatic Test Equipment Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 PTI Recent Developments/Updates

7.12.6 PTI Competitive Strengths & Weaknesses

7.13 Kyoritsu

7.13.1 Kyoritsu Details

7.13.2 Kyoritsu Major Business

7.13.3 Kyoritsu PCB Automatic Test Equipment Product and Services

7.13.4 Kyoritsu PCB Automatic Test Equipment Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 Kyoritsu Recent Developments/Updates

7.13.6 Kyoritsu Competitive Strengths & Weaknesses

7.14 Jet Technology

7.14.1 Jet Technology Details

7.14.2 Jet Technology Major Business

7.14.3 Jet Technology PCB Automatic Test Equipment Product and Services

7.14.4 Jet Technology PCB Automatic Test Equipment Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.14.5 Jet Technology Recent Developments/Updates

7.14.6 Jet Technology Competitive Strengths & Weaknesses

7.15 Seica

7.15.1 Seica Details

7.15.2 Seica Major Business

7.15.3 Seica PCB Automatic Test Equipment Product and Services

7.15.4 Seica PCB Automatic Test Equipment Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.15.5 Seica Recent Developments/Updates

7.15.6 Seica Competitive Strengths & Weaknesses

7.16 SRC

7.16.1 SRC Details

7.16.2 SRC Major Business

7.16.3 SRC PCB Automatic Test Equipment Product and Services

7.16.4 SRC PCB Automatic Test Equipment Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.16.5 SRC Recent Developments/Updates

7.16.6 SRC Competitive Strengths & Weaknesses

7.17 Checksum

7.17.1 Checksum Details

7.17.2 Checksum Major Business

- 7.17.3 Checksum PCB Automatic Test Equipment Product and Services
- 7.17.4 Checksum PCB Automatic Test Equipment Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.17.5 Checksum Recent Developments/Updates
- 7.17.6 Checksum Competitive Strengths & Weaknesses
- 7.18 Acculogic
  - 7.18.1 Acculogic Details
  - 7.18.2 Acculogic Major Business
  - 7.18.3 Acculogic PCB Automatic Test Equipment Product and Services
  - 7.18.4 Acculogic PCB Automatic Test Equipment Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.18.5 Acculogic Recent Developments/Updates
  - 7.18.6 Acculogic Competitive Strengths & Weaknesses
- 7.19 Concord
  - 7.19.1 Concord Details
  - 7.19.2 Concord Major Business
  - 7.19.3 Concord PCB Automatic Test Equipment Product and Services
  - 7.19.4 Concord PCB Automatic Test Equipment Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.19.5 Concord Recent Developments/Updates
  - 7.19.6 Concord Competitive Strengths & Weaknesses
- 7.20 Shindenshi
  - 7.20.1 Shindenshi Details
  - 7.20.2 Shindenshi Major Business
  - 7.20.3 Shindenshi PCB Automatic Test Equipment Product and Services
  - 7.20.4 Shindenshi PCB Automatic Test Equipment Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.20.5 Shindenshi Recent Developments/Updates
  - 7.20.6 Shindenshi Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 PCB Automatic Test Equipment Industry Chain
- 8.2 PCB Automatic Test Equipment Upstream Analysis
  - 8.2.1 PCB Automatic Test Equipment Core Raw Materials
  - 8.2.2 Main Manufacturers of PCB Automatic Test Equipment Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 PCB Automatic Test Equipment Production Mode

8.6 PCB Automatic Test Equipment Procurement Model

8.7 PCB Automatic Test Equipment Industry Sales Model and Sales Channels

8.7.1 PCB Automatic Test Equipment Sales Model

8.7.2 PCB Automatic Test Equipment Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World PCB Automatic Test Equipment Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World PCB Automatic Test Equipment Production Value by Region (2018-2023) & (USD Million)

Table 3. World PCB Automatic Test Equipment Production Value by Region (2024-2029) & (USD Million)

Table 4. World PCB Automatic Test Equipment Production Value Market Share by Region (2018-2023)

Table 5. World PCB Automatic Test Equipment Production Value Market Share by Region (2024-2029)

Table 6. World PCB Automatic Test Equipment Production by Region (2018-2023) & (Units)

Table 7. World PCB Automatic Test Equipment Production by Region (2024-2029) & (Units)

Table 8. World PCB Automatic Test Equipment Production Market Share by Region (2018-2023)

Table 9. World PCB Automatic Test Equipment Production Market Share by Region (2024-2029)

Table 10. World PCB Automatic Test Equipment Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World PCB Automatic Test Equipment Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. PCB Automatic Test Equipment Major Market Trends

Table 13. World PCB Automatic Test Equipment Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Units)

Table 14. World PCB Automatic Test Equipment Consumption by Region (2018-2023) & (Units)

Table 15. World PCB Automatic Test Equipment Consumption Forecast by Region (2024-2029) & (Units)

Table 16. World PCB Automatic Test Equipment Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key PCB Automatic Test Equipment Producers in 2022

Table 18. World PCB Automatic Test Equipment Production by Manufacturer (2018-2023) & (Units)

Table 19. Production Market Share of Key PCB Automatic Test Equipment Producers in 2022

Table 20. World PCB Automatic Test Equipment Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global PCB Automatic Test Equipment Company Evaluation Quadrant

Table 22. World PCB Automatic Test Equipment Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and PCB Automatic Test Equipment Production Site of Key Manufacturer

Table 24. PCB Automatic Test Equipment Market: Company Product Type Footprint

Table 25. PCB Automatic Test Equipment Market: Company Product Application Footprint

Table 26. PCB Automatic Test Equipment Competitive Factors

Table 27. PCB Automatic Test Equipment New Entrant and Capacity Expansion Plans

Table 28. PCB Automatic Test Equipment Mergers & Acquisitions Activity

Table 29. United States VS China PCB Automatic Test Equipment Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China PCB Automatic Test Equipment Production Comparison, (2018 & 2022 & 2029) & (Units)

Table 31. United States VS China PCB Automatic Test Equipment Consumption Comparison, (2018 & 2022 & 2029) & (Units)

Table 32. United States Based PCB Automatic Test Equipment Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers PCB Automatic Test Equipment Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers PCB Automatic Test Equipment Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers PCB Automatic Test Equipment Production (2018-2023) & (Units)

Table 36. United States Based Manufacturers PCB Automatic Test Equipment Production Market Share (2018-2023)

Table 37. China Based PCB Automatic Test Equipment Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers PCB Automatic Test Equipment Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers PCB Automatic Test Equipment Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers PCB Automatic Test Equipment Production (2018-2023) & (Units)



Table 41. China Based Manufacturers PCB Automatic Test Equipment Production Market Share (2018-2023)

Table 42. Rest of World Based PCB Automatic Test Equipment Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers PCB Automatic Test Equipment Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers PCB Automatic Test Equipment Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers PCB Automatic Test Equipment Production (2018-2023) & (Units)

Table 46. Rest of World Based Manufacturers PCB Automatic Test Equipment Production Market Share (2018-2023)

Table 47. World PCB Automatic Test Equipment Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World PCB Automatic Test Equipment Production by Type (2018-2023) & (Units)

Table 49. World PCB Automatic Test Equipment Production by Type (2024-2029) & (Units)

Table 50. World PCB Automatic Test Equipment Production Value by Type (2018-2023) & (USD Million)

Table 51. World PCB Automatic Test Equipment Production Value by Type (2024-2029) & (USD Million)

Table 52. World PCB Automatic Test Equipment Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World PCB Automatic Test Equipment Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World PCB Automatic Test Equipment Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World PCB Automatic Test Equipment Production by Application (2018-2023) & (Units)

Table 56. World PCB Automatic Test Equipment Production by Application (2024-2029) & (Units)

Table 57. World PCB Automatic Test Equipment Production Value by Application (2018-2023) & (USD Million)

Table 58. World PCB Automatic Test Equipment Production Value by Application (2024-2029) & (USD Million)

Table 59. World PCB Automatic Test Equipment Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World PCB Automatic Test Equipment Average Price by Application

(2024-2029) & (US\$/Unit)

Table 61. Keysight Basic Information, Manufacturing Base and Competitors

Table 62. Keysight Major Business

Table 63. Keysight PCB Automatic Test Equipment Product and Services

Table 64. Keysight PCB Automatic Test Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Keysight Recent Developments/Updates

Table 66. Keysight Competitive Strengths & Weaknesses

Table 67. Teradyne Basic Information, Manufacturing Base and Competitors

Table 68. Teradyne Major Business

Table 69. Teradyne PCB Automatic Test Equipment Product and Services

Table 70. Teradyne PCB Automatic Test Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Teradyne Recent Developments/Updates

Table 72. Teradyne Competitive Strengths & Weaknesses

Table 73. Takaya Corporation Basic Information, Manufacturing Base and Competitors

Table 74. Takaya Corporation Major Business

Table 75. Takaya Corporation PCB Automatic Test Equipment Product and Services

Table 76. Takaya Corporation PCB Automatic Test Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Takaya Corporation Recent Developments/Updates

Table 78. Takaya Corporation Competitive Strengths & Weaknesses

Table 79. TRI Basic Information, Manufacturing Base and Competitors

Table 80. TRI Major Business

Table 81. TRI PCB Automatic Test Equipment Product and Services

Table 82. TRI PCB Automatic Test Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. TRI Recent Developments/Updates

Table 84. TRI Competitive Strengths & Weaknesses

Table 85. ATG Luther & Maelzer GmbH (Cohu) Basic Information, Manufacturing Base and Competitors

Table 86. ATG Luther & Maelzer GmbH (Cohu) Major Business

Table 87. ATG Luther & Maelzer GmbH (Cohu) PCB Automatic Test Equipment Product and Services

Table 88. ATG Luther & Maelzer GmbH (Cohu) PCB Automatic Test Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 89. ATG Luther & Maelzer GmbH (Cohu) Recent Developments/Updates
- Table 90. ATG Luther & Maelzer GmbH (Cohu) Competitive Strengths & Weaknesses
- Table 91. MicroCraft K.K. Basic Information, Manufacturing Base and Competitors
- Table 92. MicroCraft K.K. Major Business
- Table 93. MicroCraft K.K. PCB Automatic Test Equipment Product and Services
- Table 94. MicroCraft K.K. PCB Automatic Test Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. MicroCraft K.K. Recent Developments/Updates
- Table 96. MicroCraft K.K. Competitive Strengths & Weaknesses
- Table 97. Hioki Basic Information, Manufacturing Base and Competitors
- Table 98. Hioki Major Business
- Table 99. Hioki PCB Automatic Test Equipment Product and Services
- Table 100. Hioki PCB Automatic Test Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Hioki Recent Developments/Updates
- Table 102. Hioki Competitive Strengths & Weaknesses
- Table 103. SPEA Basic Information, Manufacturing Base and Competitors
- Table 104. SPEA Major Business
- Table 105. SPEA PCB Automatic Test Equipment Product and Services
- Table 106. SPEA PCB Automatic Test Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. SPEA Recent Developments/Updates
- Table 108. SPEA Competitive Strengths & Weaknesses
- Table 109. Digitaltest Basic Information, Manufacturing Base and Competitors
- Table 110. Digitaltest Major Business
- Table 111. Digitaltest PCB Automatic Test Equipment Product and Services
- Table 112. Digitaltest PCB Automatic Test Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Digitaltest Recent Developments/Updates
- Table 114. Digitaltest Competitive Strengths & Weaknesses
- Table 115. Okano Basic Information, Manufacturing Base and Competitors
- Table 116. Okano Major Business
- Table 117. Okano PCB Automatic Test Equipment Product and Services
- Table 118. Okano PCB Automatic Test Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Okano Recent Developments/Updates
- Table 120. Okano Competitive Strengths & Weaknesses

- Table 121. ADSYS Technologies Basic Information, Manufacturing Base and Competitors
- Table 122. ADSYS Technologies Major Business
- Table 123. ADSYS Technologies PCB Automatic Test Equipment Product and Services
- Table 124. ADSYS Technologies PCB Automatic Test Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. ADSYS Technologies Recent Developments/Updates
- Table 126. ADSYS Technologies Competitive Strengths & Weaknesses
- Table 127. PTI Basic Information, Manufacturing Base and Competitors
- Table 128. PTI Major Business
- Table 129. PTI PCB Automatic Test Equipment Product and Services
- Table 130. PTI PCB Automatic Test Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. PTI Recent Developments/Updates
- Table 132. PTI Competitive Strengths & Weaknesses
- Table 133. Kyoritsu Basic Information, Manufacturing Base and Competitors
- Table 134. Kyoritsu Major Business
- Table 135. Kyoritsu PCB Automatic Test Equipment Product and Services
- Table 136. Kyoritsu PCB Automatic Test Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 137. Kyoritsu Recent Developments/Updates
- Table 138. Kyoritsu Competitive Strengths & Weaknesses
- Table 139. Jet Technology Basic Information, Manufacturing Base and Competitors
- Table 140. Jet Technology Major Business
- Table 141. Jet Technology PCB Automatic Test Equipment Product and Services
- Table 142. Jet Technology PCB Automatic Test Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 143. Jet Technology Recent Developments/Updates
- Table 144. Jet Technology Competitive Strengths & Weaknesses
- Table 145. Seica Basic Information, Manufacturing Base and Competitors
- Table 146. Seica Major Business
- Table 147. Seica PCB Automatic Test Equipment Product and Services
- Table 148. Seica PCB Automatic Test Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 149. Seica Recent Developments/Updates
- Table 150. Seica Competitive Strengths & Weaknesses

- Table 151. SRC Basic Information, Manufacturing Base and Competitors
- Table 152. SRC Major Business
- Table 153. SRC PCB Automatic Test Equipment Product and Services
- Table 154. SRC PCB Automatic Test Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 155. SRC Recent Developments/Updates
- Table 156. SRC Competitive Strengths & Weaknesses
- Table 157. Checksum Basic Information, Manufacturing Base and Competitors
- Table 158. Checksum Major Business
- Table 159. Checksum PCB Automatic Test Equipment Product and Services
- Table 160. Checksum PCB Automatic Test Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 161. Checksum Recent Developments/Updates
- Table 162. Checksum Competitive Strengths & Weaknesses
- Table 163. Acculogic Basic Information, Manufacturing Base and Competitors
- Table 164. Acculogic Major Business
- Table 165. Acculogic PCB Automatic Test Equipment Product and Services
- Table 166. Acculogic PCB Automatic Test Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 167. Acculogic Recent Developments/Updates
- Table 168. Acculogic Competitive Strengths & Weaknesses
- Table 169. Concord Basic Information, Manufacturing Base and Competitors
- Table 170. Concord Major Business
- Table 171. Concord PCB Automatic Test Equipment Product and Services
- Table 172. Concord PCB Automatic Test Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 173. Concord Recent Developments/Updates
- Table 174. Shindenshi Basic Information, Manufacturing Base and Competitors
- Table 175. Shindenshi Major Business
- Table 176. Shindenshi PCB Automatic Test Equipment Product and Services
- Table 177. Shindenshi PCB Automatic Test Equipment Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 178. Global Key Players of PCB Automatic Test Equipment Upstream (Raw Materials)
- Table 179. PCB Automatic Test Equipment Typical Customers

Table 180. PCB Automatic Test Equipment Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. PCB Automatic Test Equipment Picture

Figure 2. World PCB Automatic Test Equipment Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World PCB Automatic Test Equipment Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World PCB Automatic Test Equipment Production (2018-2029) & (Units)

Figure 5. World PCB Automatic Test Equipment Average Price (2018-2029) & (US\$/Unit)

Figure 6. World PCB Automatic Test Equipment Production Value Market Share by Region (2018-2029)

Figure 7. World PCB Automatic Test Equipment Production Market Share by Region (2018-2029)

Figure 8. North America PCB Automatic Test Equipment Production (2018-2029) & (Units)

Figure 9. Europe PCB Automatic Test Equipment Production (2018-2029) & (Units)

Figure 10. China PCB Automatic Test Equipment Production (2018-2029) & (Units)

Figure 11. Japan PCB Automatic Test Equipment Production (2018-2029) & (Units)

Figure 12. PCB Automatic Test Equipment Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World PCB Automatic Test Equipment Consumption (2018-2029) & (Units)

Figure 15. World PCB Automatic Test Equipment Consumption Market Share by Region (2018-2029)

Figure 16. United States PCB Automatic Test Equipment Consumption (2018-2029) & (Units)

Figure 17. China PCB Automatic Test Equipment Consumption (2018-2029) & (Units)

Figure 18. Europe PCB Automatic Test Equipment Consumption (2018-2029) & (Units)

Figure 19. Japan PCB Automatic Test Equipment Consumption (2018-2029) & (Units)

Figure 20. South Korea PCB Automatic Test Equipment Consumption (2018-2029) & (Units)

Figure 21. ASEAN PCB Automatic Test Equipment Consumption (2018-2029) & (Units)

Figure 22. India PCB Automatic Test Equipment Consumption (2018-2029) & (Units)

Figure 23. Producer Shipments of PCB Automatic Test Equipment by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for PCB Automatic Test Equipment Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for PCB Automatic Test Equipment Markets in 2022

Figure 26. United States VS China: PCB Automatic Test Equipment Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: PCB Automatic Test Equipment Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: PCB Automatic Test Equipment Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers PCB Automatic Test Equipment Production Market Share 2022

Figure 30. China Based Manufacturers PCB Automatic Test Equipment Production Market Share 2022

Figure 31. Rest of World Based Manufacturers PCB Automatic Test Equipment Production Market Share 2022

Figure 32. World PCB Automatic Test Equipment Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World PCB Automatic Test Equipment Production Value Market Share by Type in 2022

Figure 34. Flying Probe Tester

Figure 35. In Circuit Tester

Figure 36. Functional Tester

Figure 37. Automatic Optical Inspection Equipment

Figure 38. World PCB Automatic Test Equipment Production Market Share by Type (2018-2029)

Figure 39. World PCB Automatic Test Equipment Production Value Market Share by Type (2018-2029)

Figure 40. World PCB Automatic Test Equipment Average Price by Type (2018-2029) & (US\$/Unit)

Figure 41. World PCB Automatic Test Equipment Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World PCB Automatic Test Equipment Production Value Market Share by Application in 2022

Figure 43. Automotive

Figure 44. Defense and Aerospace

Figure 45. Consumer Electronics and Home Appliance

Figure 46. Medical

Figure 47. Telecom and IoT

Figure 48. Industrial Automation

Figure 49. Energy



Figure 50. Others

Figure 51. World PCB Automatic Test Equipment Production Market Share by Application (2018-2029)

Figure 52. World PCB Automatic Test Equipment Production Value Market Share by Application (2018-2029)

Figure 53. World PCB Automatic Test Equipment Average Price by Application (2018-2029) & (US\$/Unit)

Figure 54. PCB Automatic Test Equipment Industry Chain

Figure 55. PCB Automatic Test Equipment Procurement Model

Figure 56. PCB Automatic Test Equipment Sales Model

Figure 57. PCB Automatic Test Equipment Sales Channels, Direct Sales, and Distribution

Figure 58. Methodology

Figure 59. Research Process and Data Source

## I would like to order

Product name: Global PCB Automatic Test Equipment Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GFB3643ECAE1EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GFB3643ECAE1EN.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**

Customer 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