

Global PCB Automatic Test Equipment Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/GA46D665DC4EEN.html>

Date: May 2023

Pages: 129

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

ID: GA46D665DC4EEN

Abstracts

According to our (Global Info Research) latest study, the global PCB Automatic Test Equipment 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.

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 is a detailed and comprehensive analysis for global PCB Automatic Test Equipment 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 PCB Automatic Test Equipment market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2018-2029

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

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

Global PCB Automatic Test Equipment market shares of main players, shipments in revenue (\$ Million), sales quantity (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 PCB Automatic Test Equipment

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 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 and ATG Luther & Maelzer GmbH (Cohu), 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

PCB Automatic Test Equipment 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

Flying Probe Tester

In Circuit Tester

Functional Tester

Automatic Optical Inspection Equipment

Market segment by Application

Automotive

Defense and Aerospace

Consumer Electronics and Home Appliance

Medical

Telocom and IoT

Industrial Automation

Energy

Others

Major players covered

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

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 PCB Automatic Test Equipment product scope, market overview, market estimation caveats and base year.

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

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

Chapter 4, the PCB Automatic Test Equipment 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 PCB Automatic Test Equipment 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 PCB Automatic Test Equipment.

Chapter 14 and 15, to describe PCB Automatic Test Equipment sales channel,

distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of PCB Automatic Test Equipment
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global PCB Automatic Test Equipment Consumption Value by Type: 2018 Versus 2022 Versus 2029
 - 1.3.2 Flying Probe Tester
 - 1.3.3 In Circuit Tester
 - 1.3.4 Functional Tester
 - 1.3.5 Automatic Optical Inspection Equipment
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global PCB Automatic Test Equipment Consumption Value by Application: 2018 Versus 2022 Versus 2029
 - 1.4.2 Automotive
 - 1.4.3 Defense and Aerospace
 - 1.4.4 Consumer Electronics and Home Appliance
 - 1.4.5 Medical
 - 1.4.6 Telocom and IoT
 - 1.4.7 Industrial Automation
 - 1.4.8 Energy
 - 1.4.9 Others
- 1.5 Global PCB Automatic Test Equipment Market Size & Forecast
 - 1.5.1 Global PCB Automatic Test Equipment Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global PCB Automatic Test Equipment Sales Quantity (2018-2029)
 - 1.5.3 Global PCB Automatic Test Equipment Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 Keysight
 - 2.1.1 Keysight Details
 - 2.1.2 Keysight Major Business
 - 2.1.3 Keysight PCB Automatic Test Equipment Product and Services
 - 2.1.4 Keysight PCB Automatic Test Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.1.5 Keysight Recent Developments/Updates

2.2 Teradyne

2.2.1 Teradyne Details

2.2.2 Teradyne Major Business

2.2.3 Teradyne PCB Automatic Test Equipment Product and Services

2.2.4 Teradyne PCB Automatic Test Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 Teradyne Recent Developments/Updates

2.3 Takaya Corporation

2.3.1 Takaya Corporation Details

2.3.2 Takaya Corporation Major Business

2.3.3 Takaya Corporation PCB Automatic Test Equipment Product and Services

2.3.4 Takaya Corporation PCB Automatic Test Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 Takaya Corporation Recent Developments/Updates

2.4 TRI

2.4.1 TRI Details

2.4.2 TRI Major Business

2.4.3 TRI PCB Automatic Test Equipment Product and Services

2.4.4 TRI PCB Automatic Test Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 TRI Recent Developments/Updates

2.5 ATG Luther & Maelzer GmbH (Cohu)

2.5.1 ATG Luther & Maelzer GmbH (Cohu) Details

2.5.2 ATG Luther & Maelzer GmbH (Cohu) Major Business

2.5.3 ATG Luther & Maelzer GmbH (Cohu) PCB Automatic Test Equipment Product and Services

2.5.4 ATG Luther & Maelzer GmbH (Cohu) PCB Automatic Test Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 ATG Luther & Maelzer GmbH (Cohu) Recent Developments/Updates

2.6 MicroCraft K.K.

2.6.1 MicroCraft K.K. Details

2.6.2 MicroCraft K.K. Major Business

2.6.3 MicroCraft K.K. PCB Automatic Test Equipment Product and Services

2.6.4 MicroCraft K.K. PCB Automatic Test Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 MicroCraft K.K. Recent Developments/Updates

2.7 Hioki

2.7.1 Hioki Details

2.7.2 Hioki Major Business

- 2.7.3 Hioki PCB Automatic Test Equipment Product and Services
- 2.7.4 Hioki PCB Automatic Test Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.7.5 Hioki Recent Developments/Updates
- 2.8 SPEA
 - 2.8.1 SPEA Details
 - 2.8.2 SPEA Major Business
 - 2.8.3 SPEA PCB Automatic Test Equipment Product and Services
 - 2.8.4 SPEA PCB Automatic Test Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.8.5 SPEA Recent Developments/Updates
- 2.9 Digitaltest
 - 2.9.1 Digitaltest Details
 - 2.9.2 Digitaltest Major Business
 - 2.9.3 Digitaltest PCB Automatic Test Equipment Product and Services
 - 2.9.4 Digitaltest PCB Automatic Test Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.9.5 Digitaltest Recent Developments/Updates
- 2.10 Okano
 - 2.10.1 Okano Details
 - 2.10.2 Okano Major Business
 - 2.10.3 Okano PCB Automatic Test Equipment Product and Services
 - 2.10.4 Okano PCB Automatic Test Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.10.5 Okano Recent Developments/Updates
- 2.11 ADSYS Technologies
 - 2.11.1 ADSYS Technologies Details
 - 2.11.2 ADSYS Technologies Major Business
 - 2.11.3 ADSYS Technologies PCB Automatic Test Equipment Product and Services
 - 2.11.4 ADSYS Technologies PCB Automatic Test Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.11.5 ADSYS Technologies Recent Developments/Updates
- 2.12 PTI
 - 2.12.1 PTI Details
 - 2.12.2 PTI Major Business
 - 2.12.3 PTI PCB Automatic Test Equipment Product and Services
 - 2.12.4 PTI PCB Automatic Test Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.12.5 PTI Recent Developments/Updates

2.13 Kyoritsu

2.13.1 Kyoritsu Details

2.13.2 Kyoritsu Major Business

2.13.3 Kyoritsu PCB Automatic Test Equipment Product and Services

2.13.4 Kyoritsu PCB Automatic Test Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.13.5 Kyoritsu Recent Developments/Updates

2.14 Jet Technology

2.14.1 Jet Technology Details

2.14.2 Jet Technology Major Business

2.14.3 Jet Technology PCB Automatic Test Equipment Product and Services

2.14.4 Jet Technology PCB Automatic Test Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.14.5 Jet Technology Recent Developments/Updates

2.15 Seica

2.15.1 Seica Details

2.15.2 Seica Major Business

2.15.3 Seica PCB Automatic Test Equipment Product and Services

2.15.4 Seica PCB Automatic Test Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.15.5 Seica Recent Developments/Updates

2.16 SRC

2.16.1 SRC Details

2.16.2 SRC Major Business

2.16.3 SRC PCB Automatic Test Equipment Product and Services

2.16.4 SRC PCB Automatic Test Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.16.5 SRC Recent Developments/Updates

2.17 Checksum

2.17.1 Checksum Details

2.17.2 Checksum Major Business

2.17.3 Checksum PCB Automatic Test Equipment Product and Services

2.17.4 Checksum PCB Automatic Test Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.17.5 Checksum Recent Developments/Updates

2.18 Acculogic

2.18.1 Acculogic Details

2.18.2 Acculogic Major Business

2.18.3 Acculogic PCB Automatic Test Equipment Product and Services

2.18.4 Acculogic PCB Automatic Test Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.18.5 Acculogic Recent Developments/Updates

2.19 Concord

2.19.1 Concord Details

2.19.2 Concord Major Business

2.19.3 Concord PCB Automatic Test Equipment Product and Services

2.19.4 Concord PCB Automatic Test Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.19.5 Concord Recent Developments/Updates

2.20 Shindenshi

2.20.1 Shindenshi Details

2.20.2 Shindenshi Major Business

2.20.3 Shindenshi PCB Automatic Test Equipment Product and Services

2.20.4 Shindenshi PCB Automatic Test Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.20.5 Shindenshi Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: PCB AUTOMATIC TEST EQUIPMENT BY MANUFACTURER

3.1 Global PCB Automatic Test Equipment Sales Quantity by Manufacturer (2018-2023)

3.2 Global PCB Automatic Test Equipment Revenue by Manufacturer (2018-2023)

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

3.4 Market Share Analysis (2022)

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

3.4.2 Top 3 PCB Automatic Test Equipment Manufacturer Market Share in 2022

3.4.2 Top 6 PCB Automatic Test Equipment Manufacturer Market Share in 2022

3.5 PCB Automatic Test Equipment Market: Overall Company Footprint Analysis

3.5.1 PCB Automatic Test Equipment Market: Region Footprint

3.5.2 PCB Automatic Test Equipment Market: Company Product Type Footprint

3.5.3 PCB Automatic Test Equipment 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 PCB Automatic Test Equipment Market Size by Region

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

5 MARKET SEGMENT BY TYPE

- 5.1 Global PCB Automatic Test Equipment Sales Quantity by Type (2018-2029)
- 5.2 Global PCB Automatic Test Equipment Consumption Value by Type (2018-2029)
- 5.3 Global PCB Automatic Test Equipment Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global PCB Automatic Test Equipment Sales Quantity by Application (2018-2029)
- 6.2 Global PCB Automatic Test Equipment Consumption Value by Application (2018-2029)
- 6.3 Global PCB Automatic Test Equipment Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America PCB Automatic Test Equipment Sales Quantity by Type (2018-2029)
- 7.2 North America PCB Automatic Test Equipment Sales Quantity by Application (2018-2029)
- 7.3 North America PCB Automatic Test Equipment Market Size by Country
 - 7.3.1 North America PCB Automatic Test Equipment Sales Quantity by Country (2018-2029)
 - 7.3.2 North America PCB Automatic Test Equipment 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 PCB Automatic Test Equipment Sales Quantity by Type (2018-2029)
- 8.2 Europe PCB Automatic Test Equipment Sales Quantity by Application (2018-2029)
- 8.3 Europe PCB Automatic Test Equipment Market Size by Country
 - 8.3.1 Europe PCB Automatic Test Equipment Sales Quantity by Country (2018-2029)
 - 8.3.2 Europe PCB Automatic Test Equipment 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 PCB Automatic Test Equipment Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific PCB Automatic Test Equipment Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific PCB Automatic Test Equipment Market Size by Region
 - 9.3.1 Asia-Pacific PCB Automatic Test Equipment Sales Quantity by Region (2018-2029)
 - 9.3.2 Asia-Pacific PCB Automatic Test Equipment 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 PCB Automatic Test Equipment Sales Quantity by Type (2018-2029)
- 10.2 South America PCB Automatic Test Equipment Sales Quantity by Application (2018-2029)
- 10.3 South America PCB Automatic Test Equipment Market Size by Country
 - 10.3.1 South America PCB Automatic Test Equipment Sales Quantity by Country (2018-2029)

10.3.2 South America PCB Automatic Test Equipment 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 PCB Automatic Test Equipment Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa PCB Automatic Test Equipment Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa PCB Automatic Test Equipment Market Size by Country

11.3.1 Middle East & Africa PCB Automatic Test Equipment Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa PCB Automatic Test Equipment 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 PCB Automatic Test Equipment Market Drivers

12.2 PCB Automatic Test Equipment Market Restraints

12.3 PCB Automatic Test Equipment 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 PCB Automatic Test Equipment and Key Manufacturers

13.2 Manufacturing Costs Percentage of PCB Automatic Test Equipment

13.3 PCB Automatic Test Equipment Production Process

13.4 PCB Automatic Test Equipment Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 PCB Automatic Test Equipment Typical Distributors

14.3 PCB Automatic Test Equipment 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 PCB Automatic Test Equipment Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global PCB Automatic Test Equipment Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Keysight Basic Information, Manufacturing Base and Competitors

Table 4. Keysight Major Business

Table 5. Keysight PCB Automatic Test Equipment Product and Services

Table 6. Keysight PCB Automatic Test Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Keysight Recent Developments/Updates

Table 8. Teradyne Basic Information, Manufacturing Base and Competitors

Table 9. Teradyne Major Business

Table 10. Teradyne PCB Automatic Test Equipment Product and Services

Table 11. Teradyne PCB Automatic Test Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Teradyne Recent Developments/Updates

Table 13. Takaya Corporation Basic Information, Manufacturing Base and Competitors

Table 14. Takaya Corporation Major Business

Table 15. Takaya Corporation PCB Automatic Test Equipment Product and Services

Table 16. Takaya Corporation PCB Automatic Test Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Takaya Corporation Recent Developments/Updates

Table 18. TRI Basic Information, Manufacturing Base and Competitors

Table 19. TRI Major Business

Table 20. TRI PCB Automatic Test Equipment Product and Services

Table 21. TRI PCB Automatic Test Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. TRI Recent Developments/Updates

Table 23. ATG Luther & Maelzer GmbH (Cohu) Basic Information, Manufacturing Base and Competitors

Table 24. ATG Luther & Maelzer GmbH (Cohu) Major Business

Table 25. ATG Luther & Maelzer GmbH (Cohu) PCB Automatic Test Equipment Product and Services

Table 26. ATG Luther & Maelzer GmbH (Cohu) PCB Automatic Test Equipment Sales

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

Table 27. ATG Luther & Maelzer GmbH (Cohu) Recent Developments/Updates

Table 28. MicroCraft K.K. Basic Information, Manufacturing Base and Competitors

Table 29. MicroCraft K.K. Major Business

Table 30. MicroCraft K.K. PCB Automatic Test Equipment Product and Services

Table 31. MicroCraft K.K. PCB Automatic Test Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. MicroCraft K.K. Recent Developments/Updates

Table 33. Hioki Basic Information, Manufacturing Base and Competitors

Table 34. Hioki Major Business

Table 35. Hioki PCB Automatic Test Equipment Product and Services

Table 36. Hioki PCB Automatic Test Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Hioki Recent Developments/Updates

Table 38. SPEA Basic Information, Manufacturing Base and Competitors

Table 39. SPEA Major Business

Table 40. SPEA PCB Automatic Test Equipment Product and Services

Table 41. SPEA PCB Automatic Test Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. SPEA Recent Developments/Updates

Table 43. Digitaltest Basic Information, Manufacturing Base and Competitors

Table 44. Digitaltest Major Business

Table 45. Digitaltest PCB Automatic Test Equipment Product and Services

Table 46. Digitaltest PCB Automatic Test Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Digitaltest Recent Developments/Updates

Table 48. Okano Basic Information, Manufacturing Base and Competitors

Table 49. Okano Major Business

Table 50. Okano PCB Automatic Test Equipment Product and Services

Table 51. Okano PCB Automatic Test Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Okano Recent Developments/Updates

Table 53. ADSYS Technologies Basic Information, Manufacturing Base and Competitors

Table 54. ADSYS Technologies Major Business

Table 55. ADSYS Technologies PCB Automatic Test Equipment Product and Services

Table 56. ADSYS Technologies PCB Automatic Test Equipment Sales Quantity (Units),

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

Table 57. ADSYS Technologies Recent Developments/Updates

Table 58. PTI Basic Information, Manufacturing Base and Competitors

Table 59. PTI Major Business

Table 60. PTI PCB Automatic Test Equipment Product and Services

Table 61. PTI PCB Automatic Test Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. PTI Recent Developments/Updates

Table 63. Kyoritsu Basic Information, Manufacturing Base and Competitors

Table 64. Kyoritsu Major Business

Table 65. Kyoritsu PCB Automatic Test Equipment Product and Services

Table 66. Kyoritsu PCB Automatic Test Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 67. Kyoritsu Recent Developments/Updates

Table 68. Jet Technology Basic Information, Manufacturing Base and Competitors

Table 69. Jet Technology Major Business

Table 70. Jet Technology PCB Automatic Test Equipment Product and Services

Table 71. Jet Technology PCB Automatic Test Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 72. Jet Technology Recent Developments/Updates

Table 73. Seica Basic Information, Manufacturing Base and Competitors

Table 74. Seica Major Business

Table 75. Seica PCB Automatic Test Equipment Product and Services

Table 76. Seica PCB Automatic Test Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Seica Recent Developments/Updates

Table 78. SRC Basic Information, Manufacturing Base and Competitors

Table 79. SRC Major Business

Table 80. SRC PCB Automatic Test Equipment Product and Services

Table 81. SRC PCB Automatic Test Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 82. SRC Recent Developments/Updates

Table 83. Checksum Basic Information, Manufacturing Base and Competitors

Table 84. Checksum Major Business

Table 85. Checksum PCB Automatic Test Equipment Product and Services

Table 86. Checksum PCB Automatic Test Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

- Table 87. Checksum Recent Developments/Updates
- Table 88. Acculogic Basic Information, Manufacturing Base and Competitors
- Table 89. Acculogic Major Business
- Table 90. Acculogic PCB Automatic Test Equipment Product and Services
- Table 91. Acculogic PCB Automatic Test Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 92. Acculogic Recent Developments/Updates
- Table 93. Concord Basic Information, Manufacturing Base and Competitors
- Table 94. Concord Major Business
- Table 95. Concord PCB Automatic Test Equipment Product and Services
- Table 96. Concord PCB Automatic Test Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 97. Concord Recent Developments/Updates
- Table 98. Shindenshi Basic Information, Manufacturing Base and Competitors
- Table 99. Shindenshi Major Business
- Table 100. Shindenshi PCB Automatic Test Equipment Product and Services
- Table 101. Shindenshi PCB Automatic Test Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 102. Shindenshi Recent Developments/Updates
- Table 103. Global PCB Automatic Test Equipment Sales Quantity by Manufacturer (2018-2023) & (Units)
- Table 104. Global PCB Automatic Test Equipment Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 105. Global PCB Automatic Test Equipment Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 106. Market Position of Manufacturers in PCB Automatic Test Equipment, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 107. Head Office and PCB Automatic Test Equipment Production Site of Key Manufacturer
- Table 108. PCB Automatic Test Equipment Market: Company Product Type Footprint
- Table 109. PCB Automatic Test Equipment Market: Company Product Application Footprint
- Table 110. PCB Automatic Test Equipment New Market Entrants and Barriers to Market Entry
- Table 111. PCB Automatic Test Equipment Mergers, Acquisition, Agreements, and Collaborations
- Table 112. Global PCB Automatic Test Equipment Sales Quantity by Region (2018-2023) & (Units)
- Table 113. Global PCB Automatic Test Equipment Sales Quantity by Region

(2024-2029) & (Units)

Table 114. Global PCB Automatic Test Equipment Consumption Value by Region (2018-2023) & (USD Million)

Table 115. Global PCB Automatic Test Equipment Consumption Value by Region (2024-2029) & (USD Million)

Table 116. Global PCB Automatic Test Equipment Average Price by Region (2018-2023) & (US\$/Unit)

Table 117. Global PCB Automatic Test Equipment Average Price by Region (2024-2029) & (US\$/Unit)

Table 118. Global PCB Automatic Test Equipment Sales Quantity by Type (2018-2023) & (Units)

Table 119. Global PCB Automatic Test Equipment Sales Quantity by Type (2024-2029) & (Units)

Table 120. Global PCB Automatic Test Equipment Consumption Value by Type (2018-2023) & (USD Million)

Table 121. Global PCB Automatic Test Equipment Consumption Value by Type (2024-2029) & (USD Million)

Table 122. Global PCB Automatic Test Equipment Average Price by Type (2018-2023) & (US\$/Unit)

Table 123. Global PCB Automatic Test Equipment Average Price by Type (2024-2029) & (US\$/Unit)

Table 124. Global PCB Automatic Test Equipment Sales Quantity by Application (2018-2023) & (Units)

Table 125. Global PCB Automatic Test Equipment Sales Quantity by Application (2024-2029) & (Units)

Table 126. Global PCB Automatic Test Equipment Consumption Value by Application (2018-2023) & (USD Million)

Table 127. Global PCB Automatic Test Equipment Consumption Value by Application (2024-2029) & (USD Million)

Table 128. Global PCB Automatic Test Equipment Average Price by Application (2018-2023) & (US\$/Unit)

Table 129. Global PCB Automatic Test Equipment Average Price by Application (2024-2029) & (US\$/Unit)

Table 130. North America PCB Automatic Test Equipment Sales Quantity by Type (2018-2023) & (Units)

Table 131. North America PCB Automatic Test Equipment Sales Quantity by Type (2024-2029) & (Units)

Table 132. North America PCB Automatic Test Equipment Sales Quantity by Application (2018-2023) & (Units)

Table 133. North America PCB Automatic Test Equipment Sales Quantity by Application (2024-2029) & (Units)

Table 134. North America PCB Automatic Test Equipment Sales Quantity by Country (2018-2023) & (Units)

Table 135. North America PCB Automatic Test Equipment Sales Quantity by Country (2024-2029) & (Units)

Table 136. North America PCB Automatic Test Equipment Consumption Value by Country (2018-2023) & (USD Million)

Table 137. North America PCB Automatic Test Equipment Consumption Value by Country (2024-2029) & (USD Million)

Table 138. Europe PCB Automatic Test Equipment Sales Quantity by Type (2018-2023) & (Units)

Table 139. Europe PCB Automatic Test Equipment Sales Quantity by Type (2024-2029) & (Units)

Table 140. Europe PCB Automatic Test Equipment Sales Quantity by Application (2018-2023) & (Units)

Table 141. Europe PCB Automatic Test Equipment Sales Quantity by Application (2024-2029) & (Units)

Table 142. Europe PCB Automatic Test Equipment Sales Quantity by Country (2018-2023) & (Units)

Table 143. Europe PCB Automatic Test Equipment Sales Quantity by Country (2024-2029) & (Units)

Table 144. Europe PCB Automatic Test Equipment Consumption Value by Country (2018-2023) & (USD Million)

Table 145. Europe PCB Automatic Test Equipment Consumption Value by Country (2024-2029) & (USD Million)

Table 146. Asia-Pacific PCB Automatic Test Equipment Sales Quantity by Type (2018-2023) & (Units)

Table 147. Asia-Pacific PCB Automatic Test Equipment Sales Quantity by Type (2024-2029) & (Units)

Table 148. Asia-Pacific PCB Automatic Test Equipment Sales Quantity by Application (2018-2023) & (Units)

Table 149. Asia-Pacific PCB Automatic Test Equipment Sales Quantity by Application (2024-2029) & (Units)

Table 150. Asia-Pacific PCB Automatic Test Equipment Sales Quantity by Region (2018-2023) & (Units)

Table 151. Asia-Pacific PCB Automatic Test Equipment Sales Quantity by Region (2024-2029) & (Units)

Table 152. Asia-Pacific PCB Automatic Test Equipment Consumption Value by Region

(2018-2023) & (USD Million)

Table 153. Asia-Pacific PCB Automatic Test Equipment Consumption Value by Region (2024-2029) & (USD Million)

Table 154. South America PCB Automatic Test Equipment Sales Quantity by Type (2018-2023) & (Units)

Table 155. South America PCB Automatic Test Equipment Sales Quantity by Type (2024-2029) & (Units)

Table 156. South America PCB Automatic Test Equipment Sales Quantity by Application (2018-2023) & (Units)

Table 157. South America PCB Automatic Test Equipment Sales Quantity by Application (2024-2029) & (Units)

Table 158. South America PCB Automatic Test Equipment Sales Quantity by Country (2018-2023) & (Units)

Table 159. South America PCB Automatic Test Equipment Sales Quantity by Country (2024-2029) & (Units)

Table 160. South America PCB Automatic Test Equipment Consumption Value by Country (2018-2023) & (USD Million)

Table 161. South America PCB Automatic Test Equipment Consumption Value by Country (2024-2029) & (USD Million)

Table 162. Middle East & Africa PCB Automatic Test Equipment Sales Quantity by Type (2018-2023) & (Units)

Table 163. Middle East & Africa PCB Automatic Test Equipment Sales Quantity by Type (2024-2029) & (Units)

Table 164. Middle East & Africa PCB Automatic Test Equipment Sales Quantity by Application (2018-2023) & (Units)

Table 165. Middle East & Africa PCB Automatic Test Equipment Sales Quantity by Application (2024-2029) & (Units)

Table 166. Middle East & Africa PCB Automatic Test Equipment Sales Quantity by Region (2018-2023) & (Units)

Table 167. Middle East & Africa PCB Automatic Test Equipment Sales Quantity by Region (2024-2029) & (Units)

Table 168. Middle East & Africa PCB Automatic Test Equipment Consumption Value by Region (2018-2023) & (USD Million)

Table 169. Middle East & Africa PCB Automatic Test Equipment Consumption Value by Region (2024-2029) & (USD Million)

Table 170. PCB Automatic Test Equipment Raw Material

Table 171. Key Manufacturers of PCB Automatic Test Equipment Raw Materials

Table 172. PCB Automatic Test Equipment Typical Distributors

Table 173. PCB Automatic Test Equipment Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. PCB Automatic Test Equipment Picture

Figure 2. Global PCB Automatic Test Equipment Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global PCB Automatic Test Equipment Consumption Value Market Share by Type in 2022

Figure 4. Flying Probe Tester Examples

Figure 5. In Circuit Tester Examples

Figure 6. Functional Tester Examples

Figure 7. Automatic Optical Inspection Equipment Examples

Figure 8. Global PCB Automatic Test Equipment Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 9. Global PCB Automatic Test Equipment Consumption Value Market Share by Application in 2022

Figure 10. Automotive Examples

Figure 11. Defense and Aerospace Examples

Figure 12. Consumer Electronics and Home Appliance Examples

Figure 13. Medical Examples

Figure 14. Telocom and IoT Examples

Figure 15. Industrial Automation Examples

Figure 16. Energy Examples

Figure 17. Others Examples

Figure 18. Global PCB Automatic Test Equipment Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 19. Global PCB Automatic Test Equipment Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 20. Global PCB Automatic Test Equipment Sales Quantity (2018-2029) & (Units)

Figure 21. Global PCB Automatic Test Equipment Average Price (2018-2029) & (US\$/Unit)

Figure 22. Global PCB Automatic Test Equipment Sales Quantity Market Share by Manufacturer in 2022

Figure 23. Global PCB Automatic Test Equipment Consumption Value Market Share by Manufacturer in 2022

Figure 24. Producer Shipments of PCB Automatic Test Equipment by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 25. Top 3 PCB Automatic Test Equipment Manufacturer (Consumption Value)

Market Share in 2022

Figure 26. Top 6 PCB Automatic Test Equipment Manufacturer (Consumption Value)

Market Share in 2022

Figure 27. Global PCB Automatic Test Equipment Sales Quantity Market Share by Region (2018-2029)

Figure 28. Global PCB Automatic Test Equipment Consumption Value Market Share by Region (2018-2029)

Figure 29. North America PCB Automatic Test Equipment Consumption Value (2018-2029) & (USD Million)

Figure 30. Europe PCB Automatic Test Equipment Consumption Value (2018-2029) & (USD Million)

Figure 31. Asia-Pacific PCB Automatic Test Equipment Consumption Value (2018-2029) & (USD Million)

Figure 32. South America PCB Automatic Test Equipment Consumption Value (2018-2029) & (USD Million)

Figure 33. Middle East & Africa PCB Automatic Test Equipment Consumption Value (2018-2029) & (USD Million)

Figure 34. Global PCB Automatic Test Equipment Sales Quantity Market Share by Type (2018-2029)

Figure 35. Global PCB Automatic Test Equipment Consumption Value Market Share by Type (2018-2029)

Figure 36. Global PCB Automatic Test Equipment Average Price by Type (2018-2029) & (US\$/Unit)

Figure 37. Global PCB Automatic Test Equipment Sales Quantity Market Share by Application (2018-2029)

Figure 38. Global PCB Automatic Test Equipment Consumption Value Market Share by Application (2018-2029)

Figure 39. Global PCB Automatic Test Equipment Average Price by Application (2018-2029) & (US\$/Unit)

Figure 40. North America PCB Automatic Test Equipment Sales Quantity Market Share by Type (2018-2029)

Figure 41. North America PCB Automatic Test Equipment Sales Quantity Market Share by Application (2018-2029)

Figure 42. North America PCB Automatic Test Equipment Sales Quantity Market Share by Country (2018-2029)

Figure 43. North America PCB Automatic Test Equipment Consumption Value Market Share by Country (2018-2029)

Figure 44. United States PCB Automatic Test Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. Canada PCB Automatic Test Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. Mexico PCB Automatic Test Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Europe PCB Automatic Test Equipment Sales Quantity Market Share by Type (2018-2029)

Figure 48. Europe PCB Automatic Test Equipment Sales Quantity Market Share by Application (2018-2029)

Figure 49. Europe PCB Automatic Test Equipment Sales Quantity Market Share by Country (2018-2029)

Figure 50. Europe PCB Automatic Test Equipment Consumption Value Market Share by Country (2018-2029)

Figure 51. Germany PCB Automatic Test Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. France PCB Automatic Test Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 53. United Kingdom PCB Automatic Test Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Russia PCB Automatic Test Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Italy PCB Automatic Test Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Asia-Pacific PCB Automatic Test Equipment Sales Quantity Market Share by Type (2018-2029)

Figure 57. Asia-Pacific PCB Automatic Test Equipment Sales Quantity Market Share by Application (2018-2029)

Figure 58. Asia-Pacific PCB Automatic Test Equipment Sales Quantity Market Share by Region (2018-2029)

Figure 59. Asia-Pacific PCB Automatic Test Equipment Consumption Value Market Share by Region (2018-2029)

Figure 60. China PCB Automatic Test Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. Japan PCB Automatic Test Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 62. Korea PCB Automatic Test Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 63. India PCB Automatic Test Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. Southeast Asia PCB Automatic Test Equipment Consumption Value and

Growth Rate (2018-2029) & (USD Million)

Figure 65. Australia PCB Automatic Test Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. South America PCB Automatic Test Equipment Sales Quantity Market Share by Type (2018-2029)

Figure 67. South America PCB Automatic Test Equipment Sales Quantity Market Share by Application (2018-2029)

Figure 68. South America PCB Automatic Test Equipment Sales Quantity Market Share by Country (2018-2029)

Figure 69. South America PCB Automatic Test Equipment Consumption Value Market Share by Country (2018-2029)

Figure 70. Brazil PCB Automatic Test Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Argentina PCB Automatic Test Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Middle East & Africa PCB Automatic Test Equipment Sales Quantity Market Share by Type (2018-2029)

Figure 73. Middle East & Africa PCB Automatic Test Equipment Sales Quantity Market Share by Application (2018-2029)

Figure 74. Middle East & Africa PCB Automatic Test Equipment Sales Quantity Market Share by Region (2018-2029)

Figure 75. Middle East & Africa PCB Automatic Test Equipment Consumption Value Market Share by Region (2018-2029)

Figure 76. Turkey PCB Automatic Test Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 77. Egypt PCB Automatic Test Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 78. Saudi Arabia PCB Automatic Test Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 79. South Africa PCB Automatic Test Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 80. PCB Automatic Test Equipment Market Drivers

Figure 81. PCB Automatic Test Equipment Market Restraints

Figure 82. PCB Automatic Test Equipment Market Trends

Figure 83. Porters Five Forces Analysis

Figure 84. Manufacturing Cost Structure Analysis of PCB Automatic Test Equipment in 2022

Figure 85. Manufacturing Process Analysis of PCB Automatic Test Equipment

Figure 86. PCB Automatic Test Equipment Industrial Chain

Figure 87. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 88. Direct Channel Pros & Cons

Figure 89. Indirect Channel Pros & Cons

Figure 90. Methodology

Figure 91. Research Process and Data Source

I would like to order

Product name: Global PCB Automatic Test Equipment Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/GA46D665DC4EEN.html>

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

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GA46D665DC4EEN.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

