

Covid-19 Impact on Global Wire Bonders Market Insights, Forecast to 2026

https://marketpublishers.com/r/C0F6FA80D1BAEN.html

Date: June 2020 Pages: 150 Price: US\$ 4,900.00 (Single User License) ID: C0F6FA80D1BAEN

Abstracts

Wire bonder is a machine that is used for making interconnects between any other semiconductor device or ICs (Integrated Circuits) at the time of chip packaging. The thinwire is used to make these connections that are generally made of gold, copper, aluminum or silver.

Since the COVID-19 virus outbreak in December 2019, the disease has spread to almost 100 countries around the globe with the World Health Organization declaring it a public health emergency. The global impacts of the coronavirus disease 2019 (COVID-19) are already starting to be felt, and will significantly affect the Wire Bonders market in 2020.

COVID-19 can affect the global economy in three main ways: by directly affecting production and demand, by creating supply chain and market disruption, and by its financial impact on firms and financial markets.

The outbreak of COVID-19 has brought effects on many aspects, like flight cancellations; travel bans and quarantines; restaurants closed; all indoor events restricted; over forty countries state of emergency declared; massive slowing of the supply chain; stock market volatility; falling business confidence, growing panic among the population, and uncertainty about future.

This report also analyses the impact of Coronavirus COVID-19 on the Wire Bonders industry.

Based on our recent survey, we have several different scenarios about the Wire Bonders YoY growth rate for 2020. The probable scenario is expected to grow by a xx% in 2020 and the revenue will be xx in 2020 from US\$ xx million in 2019. The market size of Wire Bonders will reach xx in 2026, with a CAGR of xx% from 2020 to 2026. With industry-standard accuracy in analysis and high data integrity, the report makes a brilliant attempt to unveil key opportunities available in the global Wire Bonders market to help players in achieving a strong market position. Buyers of the report can access



verified and reliable market forecasts, including those for the overall size of the global Wire Bonders market in terms of both revenue and volume.

Players, stakeholders, and other participants in the global Wire Bonders market will be able to gain the upper hand as they use the report as a powerful resource. For this version of the report, the segmental analysis focuses on sales (volume), revenue and forecast by each application segment in terms of sales and revenue and forecast by each type segment in terms of revenue for the period 2015-2026.

Production and Pricing Analyses

Readers are provided with deeper production analysis, import and export analysis, and pricing analysis for the global Wire Bonders market. As part of production analysis, the report offers accurate statistics and figures for production capacity, production volume by region, and global production and production by each type segment for the period 2015-2026.

In the pricing analysis section of the report, readers are provided with validated statistics and figures for price by manufacturer and price by region for the period 2015-2020 and price by each type segment for the period 2015-2026. The import and export analysis for the global Wire Bonders market has been provided based on region.

Regional and Country-level Analysis

The report offers an exhaustive geographical analysis of the global Wire Bonders market, covering important regions, viz, North America, Europe, China and Japan. It also covers key countries (regions), viz, U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, U.A.E, etc. The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by each application segment in terms of volume for the period 2015-2026.

Competition Analysis

In the competitive analysis section of the report, leading as well as prominent players of the global Wire Bonders market are broadly studied on the basis of key factors. The report offers comprehensive analysis and accurate statistics on sales by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on price and revenue (global level) by player for the period 2015-2020. On the whole, the report proves to be an effective tool that players can use to gain a



competitive edge over their competitors and ensure lasting success in the global Wire Bonders market. All of the findings, data, and information provided in the report are validated and revalidated with the help of trustworthy sources. The analysts who have authored the report took a unique and industry-best research and analysis approach for an in-depth study of the global Wire Bonders market. The following manufacturers are covered in this report:

Kulicke & Soffa (K&S)

ASM Pacific Technology

TPT

Hesse Mechatronics

West•Bond

Hybond

Shibuya

Questar Products

Anza Technology

F&K Delvotec Bondtechnik

Shinkawa

Palomar Technologies

Micro Point Pro Ltd (MPP)

Planar Corporation

Mech-El Industries Inc.

Ultrasonic Engineering



DIAS Automation

Wire Bonders Breakdown Data by Type

Manual Wire Bonders

Semi-Automatic Wire Bonders

Fully-Automatic Wire Bonders

Wire Bonders Breakdown Data by Application

Integrated Device Manufacturers (IDMs)

Outsourced Semiconductor Assembly and Test (OSAT)



Contents

1 STUDY COVERAGE

- 1.1 Wire Bonders Product Introduction
- 1.2 Key Market Segments in This Study
- 1.3 Key Manufacturers Covered: Ranking of Global Top Wire Bonders Manufacturers by Revenue in 2019
- 1.4 Market by Type
- 1.4.1 Global Wire Bonders Market Size Growth Rate by Type
- 1.4.2 Manual Wire Bonders
- 1.4.3 Semi-Automatic Wire Bonders
- 1.4.4 Fully-Automatic Wire Bonders
- 1.5 Market by Application
- 1.5.1 Global Wire Bonders Market Size Growth Rate by Application
- 1.5.2 Integrated Device Manufacturers (IDMs)
- 1.5.3 Outsourced Semiconductor Assembly and Test (OSAT)
- 1.6 Coronavirus Disease 2019 (Covid-19): Wire Bonders Industry Impact
 - 1.6.1 How the Covid-19 is Affecting the Wire Bonders Industry
 - 1.6.1.1 Wire Bonders Business Impact Assessment Covid-19
 - 1.6.1.2 Supply Chain Challenges
 - 1.6.1.3 COVID-19's Impact On Crude Oil and Refined Products
- 1.6.2 Market Trends and Wire Bonders Potential Opportunities in the COVID-19 Landscape
 - 1.6.3 Measures / Proposal against Covid-19
 - 1.6.3.1 Government Measures to Combat Covid-19 Impact
 - 1.6.3.2 Proposal for Wire Bonders Players to Combat Covid-19 Impact
- 1.7 Study Objectives
- 1.8 Years Considered

2 EXECUTIVE SUMMARY

- 2.1 Global Wire Bonders Market Size Estimates and Forecasts
 - 2.1.1 Global Wire Bonders Revenue Estimates and Forecasts 2015-2026
 - 2.1.2 Global Wire Bonders Production Capacity Estimates and Forecasts 2015-2026
 - 2.1.3 Global Wire Bonders Production Estimates and Forecasts 2015-2026
- 2.2 Global Wire Bonders Market Size by Producing Regions: 2015 VS 2020 VS 2026
- 2.3 Analysis of Competitive Landscape
- 2.3.1 Manufacturers Market Concentration Ratio (CR5 and HHI)



- 2.3.2 Global Wire Bonders Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
- 2.3.3 Global Wire Bonders Manufacturers Geographical Distribution
- 2.4 Key Trends for Wire Bonders Markets & Products
- 2.5 Primary Interviews with Key Wire Bonders Players (Opinion Leaders)

3 MARKET SIZE BY MANUFACTURERS

- 3.1 Global Top Wire Bonders Manufacturers by Production Capacity
- 3.1.1 Global Top Wire Bonders Manufacturers by Production Capacity (2015-2020)
- 3.1.2 Global Top Wire Bonders Manufacturers by Production (2015-2020)
- 3.1.3 Global Top Wire Bonders Manufacturers Market Share by Production
- 3.2 Global Top Wire Bonders Manufacturers by Revenue
- 3.2.1 Global Top Wire Bonders Manufacturers by Revenue (2015-2020)
- 3.2.2 Global Top Wire Bonders Manufacturers Market Share by Revenue (2015-2020)
- 3.2.3 Global Top 10 and Top 5 Companies by Wire Bonders Revenue in 2019
- 3.3 Global Wire Bonders Price by Manufacturers
- 3.4 Mergers & Acquisitions, Expansion Plans

4 WIRE BONDERS PRODUCTION BY REGIONS

- 4.1 Global Wire Bonders Historic Market Facts & Figures by Regions
- 4.1.1 Global Top Wire Bonders Regions by Production (2015-2020)
- 4.1.2 Global Top Wire Bonders Regions by Revenue (2015-2020)
- 4.2 North America
 - 4.2.1 North America Wire Bonders Production (2015-2020)
- 4.2.2 North America Wire Bonders Revenue (2015-2020)
- 4.2.3 Key Players in North America
- 4.2.4 North America Wire Bonders Import & Export (2015-2020)
- 4.3 Europe
 - 4.3.1 Europe Wire Bonders Production (2015-2020)
 - 4.3.2 Europe Wire Bonders Revenue (2015-2020)
 - 4.3.3 Key Players in Europe
 - 4.3.4 Europe Wire Bonders Import & Export (2015-2020)
- 4.4 China
 - 4.4.1 China Wire Bonders Production (2015-2020)
 - 4.4.2 China Wire Bonders Revenue (2015-2020)
 - 4.4.3 Key Players in China
- 4.4.4 China Wire Bonders Import & Export (2015-2020)
- 4.5 Japan



- 4.5.1 Japan Wire Bonders Production (2015-2020)
- 4.5.2 Japan Wire Bonders Revenue (2015-2020)
- 4.5.3 Key Players in Japan
- 4.5.4 Japan Wire Bonders Import & Export (2015-2020)

5 WIRE BONDERS CONSUMPTION BY REGION

- 5.1 Global Top Wire Bonders Regions by Consumption
- 5.1.1 Global Top Wire Bonders Regions by Consumption (2015-2020)
- 5.1.2 Global Top Wire Bonders Regions Market Share by Consumption (2015-2020)
- 5.2 North America
 - 5.2.1 North America Wire Bonders Consumption by Application
- 5.2.2 North America Wire Bonders Consumption by Countries
- 5.2.3 U.S.
- 5.2.4 Canada
- 5.3 Europe
 - 5.3.1 Europe Wire Bonders Consumption by Application
 - 5.3.2 Europe Wire Bonders Consumption by Countries
 - 5.3.3 Germany
 - 5.3.4 France
 - 5.3.5 U.K.
 - 5.3.6 Italy
- 5.3.7 Russia
- 5.4 Asia Pacific
 - 5.4.1 Asia Pacific Wire Bonders Consumption by Application
 - 5.4.2 Asia Pacific Wire Bonders Consumption by Regions
 - 5.4.3 China
 - 5.4.4 Japan
 - 5.4.5 South Korea
 - 5.4.6 India
 - 5.4.7 Australia
 - 5.4.8 Taiwan
 - 5.4.9 Indonesia
 - 5.4.10 Thailand
 - 5.4.11 Malaysia
 - 5.4.12 Philippines
 - 5.4.13 Vietnam
- 5.5 Central & South America
- 5.5.1 Central & South America Wire Bonders Consumption by Application



5.5.2 Central & South America Wire Bonders Consumption by Country

- 5.5.3 Mexico
- 5.5.3 Brazil

5.5.3 Argentina

- 5.6 Middle East and Africa
 - 5.6.1 Middle East and Africa Wire Bonders Consumption by Application
 - 5.6.2 Middle East and Africa Wire Bonders Consumption by Countries
 - 5.6.3 Turkey
 - 5.6.4 Saudi Arabia
 - 5.6.5 U.A.E

6 MARKET SIZE BY TYPE (2015-2026)

- 6.1 Global Wire Bonders Market Size by Type (2015-2020)
 - 6.1.1 Global Wire Bonders Production by Type (2015-2020)
 - 6.1.2 Global Wire Bonders Revenue by Type (2015-2020)
- 6.1.3 Wire Bonders Price by Type (2015-2020)
- 6.2 Global Wire Bonders Market Forecast by Type (2021-2026)
 - 6.2.1 Global Wire Bonders Production Forecast by Type (2021-2026)
 - 6.2.2 Global Wire Bonders Revenue Forecast by Type (2021-2026)
 - 6.2.3 Global Wire Bonders Price Forecast by Type (2021-2026)

6.3 Global Wire Bonders Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End

7 MARKET SIZE BY APPLICATION (2015-2026)

7.2.1 Global Wire Bonders Consumption Historic Breakdown by Application (2015-2020)

7.2.2 Global Wire Bonders Consumption Forecast by Application (2021-2026)

8 CORPORATE PROFILES

- 8.1 Kulicke & Soffa (K&S)
- 8.1.1 Kulicke & Soffa (K&S) Corporation Information
- 8.1.2 Kulicke & Soffa (K&S) Overview and Its Total Revenue
- 8.1.3 Kulicke & Soffa (K&S) Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.1.4 Kulicke & Soffa (K&S) Product Description
- 8.1.5 Kulicke & Soffa (K&S) Recent Development



8.2 ASM Pacific Technology

- 8.2.1 ASM Pacific Technology Corporation Information
- 8.2.2 ASM Pacific Technology Overview and Its Total Revenue

8.2.3 ASM Pacific Technology Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

- 8.2.4 ASM Pacific Technology Product Description
- 8.2.5 ASM Pacific Technology Recent Development

8.3 TPT

- 8.3.1 TPT Corporation Information
- 8.3.2 TPT Overview and Its Total Revenue
- 8.3.3 TPT Production Capacity and Supply, Price, Revenue and Gross Margin

(2015-2020)

- 8.3.4 TPT Product Description
- 8.3.5 TPT Recent Development

8.4 Hesse Mechatronics

- 8.4.1 Hesse Mechatronics Corporation Information
- 8.4.2 Hesse Mechatronics Overview and Its Total Revenue
- 8.4.3 Hesse Mechatronics Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.4.4 Hesse Mechatronics Product Description
- 8.4.5 Hesse Mechatronics Recent Development

8.5 West•Bond

- 8.5.1 West•Bond Corporation Information
- 8.5.2 West•Bond Overview and Its Total Revenue

8.5.3 West•Bond Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

- 8.5.4 West•Bond Product Description
- 8.5.5 West•Bond Recent Development

8.6 Hybond

- 8.6.1 Hybond Corporation Information
- 8.6.2 Hybond Overview and Its Total Revenue
- 8.6.3 Hybond Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.6.4 Hybond Product Description
- 8.6.5 Hybond Recent Development
- 8.7 Shibuya
 - 8.7.1 Shibuya Corporation Information
 - 8.7.2 Shibuya Overview and Its Total Revenue
 - 8.7.3 Shibuya Production Capacity and Supply, Price, Revenue and Gross Margin



(2015-2020)

8.7.4 Shibuya Product Description

8.7.5 Shibuya Recent Development

8.8 Questar Products

8.8.1 Questar Products Corporation Information

8.8.2 Questar Products Overview and Its Total Revenue

8.8.3 Questar Products Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

8.8.4 Questar Products Product Description

8.8.5 Questar Products Recent Development

8.9 Anza Technology

8.9.1 Anza Technology Corporation Information

8.9.2 Anza Technology Overview and Its Total Revenue

8.9.3 Anza Technology Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

8.9.4 Anza Technology Product Description

8.9.5 Anza Technology Recent Development

8.10 F&K Delvotec Bondtechnik

8.10.1 F&K Delvotec Bondtechnik Corporation Information

8.10.2 F&K Delvotec Bondtechnik Overview and Its Total Revenue

8.10.3 F&K Delvotec Bondtechnik Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

8.10.4 F&K Delvotec Bondtechnik Product Description

8.10.5 F&K Delvotec Bondtechnik Recent Development

8.11 Shinkawa

8.11.1 Shinkawa Corporation Information

8.11.2 Shinkawa Overview and Its Total Revenue

8.11.3 Shinkawa Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

8.11.4 Shinkawa Product Description

8.11.5 Shinkawa Recent Development

8.12 Palomar Technologies

8.12.1 Palomar Technologies Corporation Information

8.12.2 Palomar Technologies Overview and Its Total Revenue

8.12.3 Palomar Technologies Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

8.12.4 Palomar Technologies Product Description

8.12.5 Palomar Technologies Recent Development

8.13 Micro Point Pro Ltd (MPP)



8.13.1 Micro Point Pro Ltd (MPP) Corporation Information

8.13.2 Micro Point Pro Ltd (MPP) Overview and Its Total Revenue

8.13.3 Micro Point Pro Ltd (MPP) Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

8.13.4 Micro Point Pro Ltd (MPP) Product Description

8.13.5 Micro Point Pro Ltd (MPP) Recent Development

8.14 Planar Corporation

8.14.1 Planar Corporation Corporation Information

8.14.2 Planar Corporation Overview and Its Total Revenue

8.14.3 Planar Corporation Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

8.14.4 Planar Corporation Product Description

8.14.5 Planar Corporation Recent Development

8.15 Mech-El Industries Inc.

8.15.1 Mech-El Industries Inc. Corporation Information

8.15.2 Mech-El Industries Inc. Overview and Its Total Revenue

8.15.3 Mech-El Industries Inc. Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

8.15.4 Mech-El Industries Inc. Product Description

8.15.5 Mech-El Industries Inc. Recent Development

8.16 Ultrasonic Engineering

8.16.1 Ultrasonic Engineering Corporation Information

8.16.2 Ultrasonic Engineering Overview and Its Total Revenue

8.16.3 Ultrasonic Engineering Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

8.16.4 Ultrasonic Engineering Product Description

8.16.5 Ultrasonic Engineering Recent Development

8.17 DIAS Automation

8.17.1 DIAS Automation Corporation Information

8.17.2 DIAS Automation Overview and Its Total Revenue

8.17.3 DIAS Automation Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

8.17.4 DIAS Automation Product Description

8.17.5 DIAS Automation Recent Development

9 PRODUCTION FORECASTS BY REGIONS

9.1 Global Top Wire Bonders Regions Forecast by Revenue (2021-2026)

9.2 Global Top Wire Bonders Regions Forecast by Production (2021-2026)



9.3 Key Wire Bonders Production Regions Forecast

- 9.3.1 North America
- 9.3.2 Europe
- 9.3.3 China
- 9.3.4 Japan

10 WIRE BONDERS CONSUMPTION FORECAST BY REGION

10.1 Global Wire Bonders Consumption Forecast by Region (2021-2026)
10.2 North America Wire Bonders Consumption Forecast by Region (2021-2026)
10.3 Europe Wire Bonders Consumption Forecast by Region (2021-2026)
10.4 Asia Pacific Wire Bonders Consumption Forecast by Region (2021-2026)
10.5 Latin America Wire Bonders Consumption Forecast by Region (2021-2026)
10.6 Middle East and Africa Wire Bonders Consumption Forecast by Region (2021-2026)
(2021-2026)

11 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 11.1 Value Chain Analysis
- 11.2 Sales Channels Analysis
- 11.2.1 Wire Bonders Sales Channels
- 11.2.2 Wire Bonders Distributors
- 11.3 Wire Bonders Customers

12 MARKET OPPORTUNITIES & CHALLENGES, RISKS AND INFLUENCES FACTORS ANALYSIS

- 12.1 Market Opportunities and Drivers
- 12.2 Market Challenges
- 12.3 Market Risks/Restraints
- 12.4 Porter's Five Forces Analysis

13 KEY FINDING IN THE GLOBAL WIRE BONDERS STUDY

14 APPENDIX

- 14.1 Research Methodology
 - 14.1.1 Methodology/Research Approach
 - 14.1.2 Data Source



+44 20 8123 2220 info@marketpublishers.com

14.2 Author Details14.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Wire Bonders Key Market Segments in This Study

Table 2. Ranking of Global Top Wire Bonders Manufacturers by Revenue (US\$ Million) in 2019

Table 3. Global Wire Bonders Market Size Growth Rate by Type 2020-2026 (Units) (Million US\$)

Table 4. Major Manufacturers of Manual Wire Bonders

Table 5. Major Manufacturers of Semi-Automatic Wire Bonders

Table 6. Major Manufacturers of Fully-Automatic Wire Bonders

Table 7. COVID-19 Impact Global Market: (Four Wire Bonders Market Size Forecast Scenarios)

Table 8. Opportunities and Trends for Wire Bonders Players in the COVID-19 Landscape

- Table 9. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis
- Table 10. Key Regions/Countries Measures against Covid-19 Impact
- Table 11. Proposal for Wire Bonders Players to Combat Covid-19 Impact

Table 12. Global Wire Bonders Market Size Growth Rate by Application 2020-2026 (Units)

Table 13. Global Wire Bonders Market Size by Region in US\$ Million: 2015 VS 2020 VS 2026

Table 14. Global Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Global Wire Bonders by Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in Wire Bonders as of 2019)

- Table 16. Wire Bonders Manufacturing Base Distribution and Headquarters
- Table 17. Manufacturers Wire Bonders Product Offered
- Table 18. Date of Manufacturers Enter into Wire Bonders Market
- Table 19. Key Trends for Wire Bonders Markets & Products
- Table 20. Main Points Interviewed from Key Wire Bonders Players

Table 21. Global Wire Bonders Production Capacity by Manufacturers (2015-2020) (Units)

- Table 22. Global Wire Bonders Production Share by Manufacturers (2015-2020)
- Table 23. Wire Bonders Revenue by Manufacturers (2015-2020) (Million US\$)
- Table 24. Wire Bonders Revenue Share by Manufacturers (2015-2020)
- Table 25. Wire Bonders Price by Manufacturers 2015-2020 (USD/Unit)
- Table 26. Mergers & Acquisitions, Expansion Plans
- Table 27. Global Wire Bonders Production by Regions (2015-2020) (Units)



- Table 28. Global Wire Bonders Production Market Share by Regions (2015-2020)
- Table 29. Global Wire Bonders Revenue by Regions (2015-2020) (US\$ Million)
- Table 30. Global Wire Bonders Revenue Market Share by Regions (2015-2020)
- Table 31. Key Wire Bonders Players in North America
- Table 32. Import & Export of Wire Bonders in North America (Units)
- Table 33. Key Wire Bonders Players in Europe
- Table 34. Import & Export of Wire Bonders in Europe (Units)
- Table 35. Key Wire Bonders Players in China
- Table 36. Import & Export of Wire Bonders in China (Units)
- Table 37. Key Wire Bonders Players in Japan
- Table 38. Import & Export of Wire Bonders in Japan (Units)
- Table 39. Global Wire Bonders Consumption by Regions (2015-2020) (Units)
- Table 40. Global Wire Bonders Consumption Market Share by Regions (2015-2020)
- Table 41. North America Wire Bonders Consumption by Application (2015-2020) (Units)
- Table 42. North America Wire Bonders Consumption by Countries (2015-2020) (Units)
- Table 43. Europe Wire Bonders Consumption by Application (2015-2020) (Units)
- Table 44. Europe Wire Bonders Consumption by Countries (2015-2020) (Units)
- Table 45. Asia Pacific Wire Bonders Consumption by Application (2015-2020) (Units)
- Table 46. Asia Pacific Wire Bonders Consumption Market Share by Application (2015-2020) (Units)
- Table 47. Asia Pacific Wire Bonders Consumption by Regions (2015-2020) (Units)
- Table 48. Latin America Wire Bonders Consumption by Application (2015-2020) (Units)
- Table 49. Latin America Wire Bonders Consumption by Countries (2015-2020) (Units)
- Table 50. Middle East and Africa Wire Bonders Consumption by Application (2015-2020) (Units)
- Table 51. Middle East and Africa Wire Bonders Consumption by Countries (2015-2020) (Units)
- Table 52. Global Wire Bonders Production by Type (2015-2020) (Units)
- Table 53. Global Wire Bonders Production Share by Type (2015-2020)
- Table 54. Global Wire Bonders Revenue by Type (2015-2020) (Million US\$)
- Table 55. Global Wire Bonders Revenue Share by Type (2015-2020)
- Table 56. Wire Bonders Price by Type 2015-2020 (USD/Unit)
- Table 57. Global Wire Bonders Consumption by Application (2015-2020) (Units)
- Table 58. Global Wire Bonders Consumption by Application (2015-2020) (Units)
- Table 59. Global Wire Bonders Consumption Share by Application (2015-2020)
- Table 60. Kulicke & Soffa (K&S) Corporation Information
- Table 61. Kulicke & Soffa (K&S) Description and Major Businesses

Table 62. Kulicke & Soffa (K&S) Wire Bonders Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)



Table 63. Kulicke & Soffa (K&S) Product

- Table 64. Kulicke & Soffa (K&S) Recent Development
- Table 65. ASM Pacific Technology Corporation Information
- Table 66. ASM Pacific Technology Description and Major Businesses
- Table 67. ASM Pacific Technology Wire Bonders Production (Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2015-2020)

- Table 68. ASM Pacific Technology Product
- Table 69. ASM Pacific Technology Recent Development
- Table 70. TPT Corporation Information
- Table 71. TPT Description and Major Businesses
- Table 72. TPT Wire Bonders Production (Units), Revenue (US\$ Million), Price

(USD/Unit) and Gross Margin (2015-2020)

- Table 73. TPT Product
- Table 74. TPT Recent Development
- Table 75. Hesse Mechatronics Corporation Information
- Table 76. Hesse Mechatronics Description and Major Businesses
- Table 77. Hesse Mechatronics Wire Bonders Production (Units), Revenue (US\$ Million),
- Price (USD/Unit) and Gross Margin (2015-2020)
- Table 78. Hesse Mechatronics Product
- Table 79. Hesse Mechatronics Recent Development
- Table 80. West•Bond Corporation Information
- Table 81. West•Bond Description and Major Businesses
- Table 82. West•Bond Wire Bonders Production (Units), Revenue (US\$ Million), Price
- (USD/Unit) and Gross Margin (2015-2020)
- Table 83. West•Bond Product
- Table 84. West•Bond Recent Development
- Table 85. Hybond Corporation Information
- Table 86. Hybond Description and Major Businesses
- Table 87. Hybond Wire Bonders Production (Units), Revenue (US\$ Million), Price
- (USD/Unit) and Gross Margin (2015-2020)
- Table 88. Hybond Product
- Table 89. Hybond Recent Development
- Table 90. Shibuya Corporation Information
- Table 91. Shibuya Description and Major Businesses
- Table 92. Shibuya Wire Bonders Production (Units), Revenue (US\$ Million), Price
- (USD/Unit) and Gross Margin (2015-2020)
- Table 93. Shibuya Product
- Table 94. Shibuya Recent Development
- Table 95. Questar Products Corporation Information



Table 96. Questar Products Description and Major Businesses Table 97. Questar Products Wire Bonders Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020) Table 98. Questar Products Product Table 99. Questar Products Recent Development Table 100. Anza Technology Corporation Information Table 101. Anza Technology Description and Major Businesses Table 102. Anza Technology Wire Bonders Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020) Table 103. Anza Technology Product Table 104. Anza Technology Recent Development Table 105. F&K Delvotec Bondtechnik Corporation Information Table 106. F&K Delvotec Bondtechnik Description and Major Businesses Table 107. F&K Delvotec Bondtechnik Wire Bonders Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020) Table 108. F&K Delvotec Bondtechnik Product Table 109. F&K Delvotec Bondtechnik Recent Development Table 110. Shinkawa Corporation Information Table 111. Shinkawa Description and Major Businesses Table 112. Shinkawa Wire Bonders Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020) Table 113. Shinkawa Product Table 114. Shinkawa Recent Development Table 115. Palomar Technologies Corporation Information Table 116. Palomar Technologies Description and Major Businesses Table 117. Palomar Technologies Wire Bonders Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020) Table 118. Palomar Technologies Product Table 119. Palomar Technologies Recent Development Table 120. Micro Point Pro Ltd (MPP) Corporation Information Table 121. Micro Point Pro Ltd (MPP) Description and Major Businesses Table 122. Micro Point Pro Ltd (MPP) Wire Bonders Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020) Table 123. Micro Point Pro Ltd (MPP) Product Table 124. Micro Point Pro Ltd (MPP) Recent Development Table 125. Planar Corporation Corporation Information Table 126. Planar Corporation Description and Major Businesses Table 127. Planar Corporation Wire Bonders Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)



Table 128. Planar Corporation Product Table 129. Planar Corporation Recent Development Table 130. Mech-El Industries Inc. Corporation Information Table 131. Mech-El Industries Inc. Description and Major Businesses Table 132. Mech-El Industries Inc. Wire Bonders Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020) Table 133. Mech-El Industries Inc. Product Table 134. Mech-El Industries Inc. Recent Development Table 135. Ultrasonic Engineering Corporation Information Table 136. Ultrasonic Engineering Description and Major Businesses Table 137. Ultrasonic Engineering Wire Bonders Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020) Table 138. Ultrasonic Engineering Product Table 139. Ultrasonic Engineering Recent Development Table 140. DIAS Automation Corporation Information Table 141. DIAS Automation Description and Major Businesses Table 142. DIAS Automation Wire Bonders Production (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020) Table 143. DIAS Automation Product Table 144. DIAS Automation Recent Development Table 145. Global Wire Bonders Revenue Forecast by Region (2021-2026) (Million US\$) Table 146. Global Wire Bonders Production Forecast by Regions (2021-2026) (Units) Table 147. Global Wire Bonders Production Forecast by Type (2021-2026) (Units) Table 148. Global Wire Bonders Revenue Forecast by Type (2021-2026) (Million US\$) Table 149. North America Wire Bonders Consumption Forecast by Regions (2021-2026) (Units) Table 150. Europe Wire Bonders Consumption Forecast by Regions (2021-2026) (Units) Table 151. Asia Pacific Wire Bonders Consumption Forecast by Regions (2021-2026) (Units) Table 152. Latin America Wire Bonders Consumption Forecast by Regions (2021-2026) (Units) Table 153. Middle East and Africa Wire Bonders Consumption Forecast by Regions (2021-2026) (Units) Table 154. Wire Bonders Distributors List Table 155. Wire Bonders Customers List Table 156. Key Opportunities and Drivers: Impact Analysis (2021-2026)

Table 157. Key Challenges



Table 158. Market Risks

Table 159. Research Programs/Design for This Report

Table 160. Key Data Information from Secondary Sources

Table 161. Key Data Information from Primary Sources



List Of Figures

LIST OF FIGURES

- Figure 1. Wire Bonders Product Picture
- Figure 2. Global Wire Bonders Production Market Share by Type in 2020 & 2026
- Figure 3. Manual Wire Bonders Product Picture
- Figure 4. Semi-Automatic Wire Bonders Product Picture
- Figure 5. Fully-Automatic Wire Bonders Product Picture
- Figure 6. Global Wire Bonders Consumption Market Share by Application in 2020 & 2026
- Figure 7. Integrated Device Manufacturers (IDMs)
- Figure 8. Outsourced Semiconductor Assembly and Test (OSAT)
- Figure 9. Wire Bonders Report Years Considered
- Figure 10. Global Wire Bonders Revenue 2015-2026 (Million US\$)
- Figure 11. Global Wire Bonders Production Capacity 2015-2026 (Units)
- Figure 12. Global Wire Bonders Production 2015-2026 (Units)
- Figure 13. Global Wire Bonders Market Share Scenario by Region in Percentage: 2020 Versus 2026
- Figure 14. Wire Bonders Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019
- Figure 15. Global Wire Bonders Production Share by Manufacturers in 2015
- Figure 16. The Top 10 and Top 5 Players Market Share by Wire Bonders Revenue in 2019
- Figure 17. Global Wire Bonders Production Market Share by Region (2015-2020)
- Figure 18. Wire Bonders Production Growth Rate in North America (2015-2020) (Units)
- Figure 19. Wire Bonders Revenue Growth Rate in North America (2015-2020) (US\$ Million)
- Figure 20. Wire Bonders Production Growth Rate in Europe (2015-2020) (Units)
- Figure 21. Wire Bonders Revenue Growth Rate in Europe (2015-2020) (US\$ Million)
- Figure 22. Wire Bonders Production Growth Rate in China (2015-2020) (Units)
- Figure 23. Wire Bonders Revenue Growth Rate in China (2015-2020) (US\$ Million)
- Figure 24. Wire Bonders Production Growth Rate in Japan (2015-2020) (Units)
- Figure 25. Wire Bonders Revenue Growth Rate in Japan (2015-2020) (US\$ Million)
- Figure 26. Global Wire Bonders Consumption Market Share by Regions 2015-2020
- Figure 27. North America Wire Bonders Consumption and Growth Rate (2015-2020) (Units)
- Figure 28. North America Wire Bonders Consumption Market Share by Application in 2019



Figure 29. North America Wire Bonders Consumption Market Share by Countries in 2019

Figure 30. U.S. Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 31. Canada Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 32. Europe Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 33. Europe Wire Bonders Consumption Market Share by Application in 2019 Figure 34. Europe Wire Bonders Consumption Market Share by Countries in 2019 Figure 35. Germany Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 36. France Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 37. U.K. Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 38. Italy Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 39. Russia Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 40. Asia Pacific Wire Bonders Consumption and Growth Rate (Units) Figure 41. Asia Pacific Wire Bonders Consumption Market Share by Application in 2019 Figure 42. Asia Pacific Wire Bonders Consumption Market Share by Regions in 2019 Figure 43. China Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 44. Japan Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 45. South Korea Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 46. India Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 47. Australia Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 48. Taiwan Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 49. Indonesia Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 50. Thailand Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 51. Malaysia Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 52. Philippines Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 53. Vietnam Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 54. Latin America Wire Bonders Consumption and Growth Rate (Units) Figure 55. Latin America Wire Bonders Consumption Market Share by Application in 2019 Figure 56. Latin America Wire Bonders Consumption Market Share by Countries in 2019 Figure 57. Mexico Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 58. Brazil Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 59. Argentina Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 60. Middle East and Africa Wire Bonders Consumption and Growth Rate (Units) Figure 61. Middle East and Africa Wire Bonders Consumption Market Share by Application in 2019

Figure 62. Middle East and Africa Wire Bonders Consumption Market Share by



Countries in 2019

Figure 63. Turkey Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 64. Saudi Arabia Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 65. U.A.E Wire Bonders Consumption and Growth Rate (2015-2020) (Units) Figure 66. Global Wire Bonders Production Market Share by Type (2015-2020) Figure 67. Global Wire Bonders Production Market Share by Type in 2019 Figure 68. Global Wire Bonders Revenue Market Share by Type (2015-2020) Figure 69. Global Wire Bonders Revenue Market Share by Type in 2019 Figure 70. Global Wire Bonders Production Market Share Forecast by Type (2021 - 2026)Figure 71. Global Wire Bonders Revenue Market Share Forecast by Type (2021-2026) Figure 72. Global Wire Bonders Market Share by Price Range (2015-2020) Figure 73. Global Wire Bonders Consumption Market Share by Application (2015-2020) Figure 74. Global Wire Bonders Value (Consumption) Market Share by Application (2015-2020)Figure 75. Global Wire Bonders Consumption Market Share Forecast by Application (2021-2026)Figure 76. Kulicke & Soffa (K&S) Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 77. ASM Pacific Technology Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 78. TPT Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 79. Hesse Mechatronics Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 80. West•Bond Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 81. Hybond Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 82. Shibuya Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 83. Questar Products Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 84. Anza Technology Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 85. F&K Delvotec Bondtechnik Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 86. Shinkawa Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 87. Palomar Technologies Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 88. Micro Point Pro Ltd (MPP) Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 89. Planar Corporation Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 90. Mech-El Industries Inc. Total Revenue (US\$ Million): 2019 Compared with 2018



Figure 91. Ultrasonic Engineering Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 92. DIAS Automation Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 93. Global Wire Bonders Revenue Forecast by Regions (2021-2026) (US\$ Million)

Figure 94. Global Wire Bonders Revenue Market Share Forecast by Regions ((2021-2026))

Figure 95. Global Wire Bonders Production Forecast by Regions (2021-2026) (Units)

Figure 96. North America Wire Bonders Production Forecast (2021-2026) (Units)

Figure 97. North America Wire Bonders Revenue Forecast (2021-2026) (US\$ Million)

Figure 98. Europe Wire Bonders Production Forecast (2021-2026) (Units)

Figure 99. Europe Wire Bonders Revenue Forecast (2021-2026) (US\$ Million)

Figure 100. China Wire Bonders Production Forecast (2021-2026) (Units)

Figure 101. China Wire Bonders Revenue Forecast (2021-2026) (US\$ Million)

Figure 102. Japan Wire Bonders Production Forecast (2021-2026) (Units)

Figure 103. Japan Wire Bonders Revenue Forecast (2021-2026) (US\$ Million)

Figure 104. Global Wire Bonders Consumption Market Share Forecast by Region (2021-2026)

Figure 105. Wire Bonders Value Chain

Figure 106. Channels of Distribution

- Figure 107. Distributors Profiles
- Figure 108. Porter's Five Forces Analysis
- Figure 109. Bottom-up and Top-down Approaches for This Report
- Figure 110. Data Triangulation
- Figure 111. Key Executives Interviewed



I would like to order

Product name: Covid-19 Impact on Global Wire Bonders Market Insights, Forecast to 2026 Product link: <u>https://marketpublishers.com/r/C0F6FA80D1BAEN.html</u>

Price: US\$ 4,900.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/C0F6FA80D1BAEN.html</u>

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

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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