

Wafer-level Test and Burn-in (WLTBI) Market, Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/W17A58E5CDF9EN.html

Date: January 2022

Pages: 69

Price: US\$ 3,250.00 (Single User License)

ID: W17A58E5CDF9EN

Abstracts

Wafer-level Test and Burn-in (WLTBI) refers to the process of subjecting semiconductor devices to electrical testing and burn-in while they are still in wafer form. Burn-in is a temperature/bias reliability stress test used in detecting and screening out potential early life failures.

This report contains market size and forecasts of Wafer-level Test and Burn-in (WLTBI) in Global, including the following market information:

Global Wafer-level Test and Burn-in (WLTBI) Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Wafer-level Test and Burn-in (WLTBI) market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Single Wafer Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Wafer-level Test and Burn-in (WLTBI) include Aehr, PentaMaster, Delta V Systems and Electron Test, etc. In 2021, the global top five players have a share approximately % in terms of revenue.



MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Wafer-level Test and Burn-in (WLTBI) companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Wafer-level Test and Burn-in (WLTBI) Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Wafer-level Test and Burn-in (WLTBI) Market Segment Percentages, by Type, 2021 (%)

Single Wafer

Multi Wafer

Full Wafer

Global Wafer-level Test and Burn-in (WLTBI) Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Wafer-level Test and Burn-in (WLTBI) Market Segment Percentages, by Application, 2021 (%)

IDMs

OSAT

Global Wafer-level Test and Burn-in (WLTBI) Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Wafer-level Test and Burn-in (WLTBI) Market Segment Percentages, By Region and Country, 2021 (%)

North America



US

	Canada
	Mexico
Europe	
	Germany
	France
	U.K.
	Italy
	Russia
	Nordic Countries
	Benelux
	Rest of Europe
Asia	
	China
	Japan
	South Korea
	Southeast Asia
	India
	Rest of Asia

South America











Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Wafer-level Test and Burn-in (WLTBI) Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Wafer-level Test and Burn-in (WLTBI) Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL WAFER-LEVEL TEST AND BURN-IN (WLTBI) OVERALL MARKET SIZE

- 2.1 Global Wafer-level Test and Burn-in (WLTBI) Market Size: 2021 VS 2028
- 2.2 Global Wafer-level Test and Burn-in (WLTBI) Market Size, Prospects & Forecasts: 2017-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
 - 2.3.1 Market Opportunities & Trends
 - 2.3.2 Market Drivers
 - 2.3.3 Market Restraints

3 COMPANY LANDSCAPE

- 3.1 Top Wafer-level Test and Burn-in (WLTBI) Players in Global Market
- 3.2 Top Global Wafer-level Test and Burn-in (WLTBI) Companies Ranked by Revenue
- 3.3 Global Wafer-level Test and Burn-in (WLTBI) Revenue by Companies
- 3.4 Top 3 and Top 5 Wafer-level Test and Burn-in (WLTBI) Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies Wafer-level Test and Burn-in (WLTBI) Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Wafer-level Test and Burn-in (WLTBI) Players in Global Market
 - 3.6.1 List of Global Tier 1 Wafer-level Test and Burn-in (WLTBI) Companies
 - 3.6.2 List of Global Tier 2 and Tier 3 Wafer-level Test and Burn-in (WLTBI) Companies



4 MARKET SIGHTS BY PRODUCT

- 4.1 Overview
- 4.1.1 by Type Global Wafer-level Test and Burn-in (WLTBI) Market Size Markets, 2021 & 2028
 - 4.1.2 Single Wafer
 - 4.1.3 Multi Wafer
 - 4.1.4 Full Wafer
- 4.2 By Type Global Wafer-level Test and Burn-in (WLTBI) Revenue & Forecasts
 - 4.2.1 By Type Global Wafer-level Test and Burn-in (WLTBI) Revenue, 2017-2022
 - 4.2.2 By Type Global Wafer-level Test and Burn-in (WLTBI) Revenue, 2023-2028
- 4.2.3 By Type Global Wafer-level Test and Burn-in (WLTBI) Revenue Market Share, 2017-2028

5 SIGHTS BY APPLICATION

- 5.1 Overview
- 5.1.1 By Application Global Wafer-level Test and Burn-in (WLTBI) Market Size, 2021 & 2028
 - 5.1.2 IDMs
 - 5.1.3 OSAT
- 5.2 By Application Global Wafer-level Test and Burn-in (WLTBI) Revenue & Forecasts 5.2.1 By Application Global Wafer-level Test and Burn-in (WLTBI) Revenue,
- 2017-2022
- 5.2.2 By Application Global Wafer-level Test and Burn-in (WLTBI) Revenue, 2023-2028
- 5.2.3 By Application Global Wafer-level Test and Burn-in (WLTBI) Revenue Market Share, 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region Global Wafer-level Test and Burn-in (WLTBI) Market Size, 2021 & 2028
- 6.2 By Region Global Wafer-level Test and Burn-in (WLTBI) Revenue & Forecasts
 - 6.2.1 By Region Global Wafer-level Test and Burn-in (WLTBI) Revenue, 2017-2022
 - 6.2.2 By Region Global Wafer-level Test and Burn-in (WLTBI) Revenue, 2023-2028
- 6.2.3 By Region Global Wafer-level Test and Burn-in (WLTBI) Revenue Market Share, 2017-2028
- 6.3 North America
- 6.3.1 By Country North America Wafer-level Test and Burn-in (WLTBI) Revenue,



2017-2028

- 6.3.2 US Wafer-level Test and Burn-in (WLTBI) Market Size, 2017-2028
- 6.3.3 Canada Wafer-level Test and Burn-in (WLTBI) Market Size, 2017-2028
- 6.3.4 Mexico Wafer-level Test and Burn-in (WLTBI) Market Size, 2017-2028

6.4 Europe

- 6.4.1 By Country Europe Wafer-level Test and Burn-in (WLTBI) Revenue, 2017-2028
- 6.4.2 Germany Wafer-level Test and Burn-in (WLTBI) Market Size, 2017-2028
- 6.4.3 France Wafer-level Test and Burn-in (WLTBI) Market Size, 2017-2028
- 6.4.4 U.K. Wafer-level Test and Burn-in (WLTBI) Market Size, 2017-2028
- 6.4.5 Italy Wafer-level Test and Burn-in (WLTBI) Market Size, 2017-2028
- 6.4.6 Russia Wafer-level Test and Burn-in (WLTBI) Market Size, 2017-2028
- 6.4.7 Nordic Countries Wafer-level Test and Burn-in (WLTBI) Market Size, 2017-2028
- 6.4.8 Benelux Wafer-level Test and Burn-in (WLTBI) Market Size, 2017-2028 6.5 Asia
 - 6.5.1 By Region Asia Wafer-level Test and Burn-in (WLTBI) Revenue, 2017-2028
- 6.5.2 China Wafer-level Test and Burn-in (WLTBI) Market Size, 2017-2028
- 6.5.3 Japan Wafer-level Test and Burn-in (WLTBI) Market Size, 2017-2028
- 6.5.4 South Korea Wafer-level Test and Burn-in (WLTBI) Market Size, 2017-2028
- 6.5.5 Southeast Asia Wafer-level Test and Burn-in (WLTBI) Market Size, 2017-2028
- 6.5.6 India Wafer-level Test and Burn-in (WLTBI) Market Size, 2017-2028
- 6.6 South America
- 6.6.1 By Country South America Wafer-level Test and Burn-in (WLTBI) Revenue, 2017-2028
- 6.6.2 Brazil Wafer-level Test and Burn-in (WLTBI) Market Size, 2017-2028
- 6.6.3 Argentina Wafer-level Test and Burn-in (WLTBI) Market Size, 2017-2028
- 6.7 Middle East & Africa
- 6.7.1 By Country Middle East & Africa Wafer-level Test and Burn-in (WLTBI) Revenue, 2017-2028
 - 6.7.2 Turkey Wafer-level Test and Burn-in (WLTBI) Market Size, 2017-2028
- 6.7.3 Israel Wafer-level Test and Burn-in (WLTBI) Market Size, 2017-2028
- 6.7.4 Saudi Arabia Wafer-level Test and Burn-in (WLTBI) Market Size, 2017-2028
- 6.7.5 UAE Wafer-level Test and Burn-in (WLTBI) Market Size, 2017-2028

7 PLAYERS PROFILES

7.1 Aehr

- 7.1.1 Aehr Corporate Summary
- 7.1.2 Aehr Business Overview
- 7.1.3 Aehr Wafer-level Test and Burn-in (WLTBI) Major Product Offerings



- 7.1.4 Aehr Wafer-level Test and Burn-in (WLTBI) Revenue in Global Market (2017-2022)
 - 7.1.5 Aehr Key News
- 7.2 PentaMaster
 - 7.2.1 PentaMaster Corporate Summary
 - 7.2.2 PentaMaster Business Overview
 - 7.2.3 PentaMaster Wafer-level Test and Burn-in (WLTBI) Major Product Offerings
- 7.2.4 PentaMaster Wafer-level Test and Burn-in (WLTBI) Revenue in Global Market (2017-2022)
 - 7.2.5 PentaMaster Key News
- 7.3 Delta V Systems
 - 7.3.1 Delta V Systems Corporate Summary
 - 7.3.2 Delta V Systems Business Overview
 - 7.3.3 Delta V Systems Wafer-level Test and Burn-in (WLTBI) Major Product Offerings
- 7.3.4 Delta V Systems Wafer-level Test and Burn-in (WLTBI) Revenue in Global Market (2017-2022)
- 7.3.5 Delta V Systems Key News
- 7.4 Electron Test
 - 7.4.1 Electron Test Corporate Summary
 - 7.4.2 Electron Test Business Overview
 - 7.4.3 Electron Test Wafer-level Test and Burn-in (WLTBI) Major Product Offerings
- 7.4.4 Electron Test Wafer-level Test and Burn-in (WLTBI) Revenue in Global Market (2017-2022)
 - 7.4.5 Electron Test Key News

8 CONCLUSION

9 APPENDIX

- 9.1 Note
- 9.2 Examples of Clients
- 9.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Wafer-level Test and Burn-in (WLTBI) Market Opportunities & Trends in Global Market
- Table 2. Wafer-level Test and Burn-in (WLTBI) Market Drivers in Global Market
- Table 3. Wafer-level Test and Burn-in (WLTBI) Market Restraints in Global Market
- Table 4. Key Players of Wafer-level Test and Burn-in (WLTBI) in Global Market
- Table 5. Top Wafer-level Test and Burn-in (WLTBI) Players in Global Market, Ranking by Revenue (2021)
- Table 6. Global Wafer-level Test and Burn-in (WLTBI) Revenue by Companies, (US\$, Mn), 2017-2022
- Table 7. Global Wafer-level Test and Burn-in (WLTBI) Revenue Share by Companies, 2017-2022
- Table 8. Global Companies Wafer-level Test and Burn-in (WLTBI) Product Type
- Table 9. List of Global Tier 1 Wafer-level Test and Burn-in (WLTBI) Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Wafer-level Test and Burn-in (WLTBI) Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type Global Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type Wafer-level Test and Burn-in (WLTBI) Revenue in Global (US\$, Mn). 2017-2022
- Table 13. By Type Wafer-level Test and Burn-in (WLTBI) Revenue in Global (US\$, Mn), 2023-2028
- Table 14. By Application Global Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2021 & 2028
- Table 15. By Application Wafer-level Test and Burn-in (WLTBI) Revenue in Global (US\$, Mn), 2017-2022
- Table 16. By Application Wafer-level Test and Burn-in (WLTBI) Revenue in Global (US\$, Mn), 2023-2028
- Table 17. By Region Global Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2021 & 2028
- Table 18. By Region Global Wafer-level Test and Burn-in (WLTBI) Revenue (US\$, Mn), 2017-2022
- Table 19. By Region Global Wafer-level Test and Burn-in (WLTBI) Revenue (US\$, Mn), 2023-2028
- Table 20. By Country North America Wafer-level Test and Burn-in (WLTBI) Revenue,



(US\$, Mn), 2017-2022

Table 21. By Country - North America Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2023-2028

Table 22. By Country - Europe Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2017-2022

Table 23. By Country - Europe Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2023-2028

Table 24. By Region - Asia Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2017-2022

Table 25. By Region - Asia Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2023-2028

Table 26. By Country - South America Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - South America Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - Middle East & Africa Wafer-level Test and Burn-in (WLTBI)

Revenue, (US\$, Mn), 2017-2022

Table 29. By Country - Middle East & Africa Wafer-level Test and Burn-in (WLTBI)

Revenue, (US\$, Mn), 2023-2028

Table 30. Aehr Corporate Summary

Table 31. Aehr Wafer-level Test and Burn-in (WLTBI) Product Offerings

Table 32. Aehr Wafer-level Test and Burn-in (WLTBI) Revenue (US\$, Mn), (2017-2022)

Table 33. PentaMaster Corporate Summary

Table 34. PentaMaster Wafer-level Test and Burn-in (WLTBI) Product Offerings

Table 35. PentaMaster Wafer-level Test and Burn-in (WLTBI) Revenue (US\$, Mn), (2017-2022)

Table 36. Delta V Systems Corporate Summary

Table 37. Delta V Systems Wafer-level Test and Burn-in (WLTBI) Product Offerings

Table 38. Delta V Systems Wafer-level Test and Burn-in (WLTBI) Revenue (US\$, Mn), (2017-2022)

Table 39. Electron Test Corporate Summary

Table 40. Electron Test Wafer-level Test and Burn-in (WLTBI) Product Offerings

Table 41. Electron Test Wafer-level Test and Burn-in (WLTBI) Revenue (US\$, Mn), (2017-2022)



List Of Figures

LIST OF FIGURES

- Figure 1. Wafer-level Test and Burn-in (WLTBI) Segment by Type in 2021
- Figure 2. Wafer-level Test and Burn-in (WLTBI) Segment by Application in 2021
- Figure 3. Global Wafer-level Test and Burn-in (WLTBI) Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Wafer-level Test and Burn-in (WLTBI) Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Wafer-level Test and Burn-in (WLTBI) Revenue, 2017-2028 (US\$, Mn)
- Figure 7. The Top 3 and 5 Players Market Share by Wafer-level Test and Burn-in (WLTBI) Revenue in 2021
- Figure 8. By Type Global Wafer-level Test and Burn-in (WLTBI) Revenue Market Share, 2017-2028
- Figure 9. By Application Global Wafer-level Test and Burn-in (WLTBI) Revenue Market Share, 2017-2028
- Figure 10. By Region Global Wafer-level Test and Burn-in (WLTBI) Revenue Market Share, 2017-2028
- Figure 11. By Country North America Wafer-level Test and Burn-in (WLTBI) Revenue Market Share, 2017-2028
- Figure 12. US Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2017-2028
- Figure 13. Canada Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2017-2028
- Figure 14. Mexico Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2017-2028
- Figure 15. By Country Europe Wafer-level Test and Burn-in (WLTBI) Revenue Market Share, 2017-2028
- Figure 16. Germany Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2017-2028
- Figure 17. France Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2017-2028
- Figure 18. U.K. Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2017-2028
- Figure 19. Italy Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2017-2028
- Figure 20. Russia Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2017-2028
- Figure 21. Nordic Countries Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2017-2028
- Figure 22. Benelux Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn),



2017-2028

Figure 23. By Region - Asia Wafer-level Test and Burn-in (WLTBI) Revenue Market Share, 2017-2028

Figure 24. China Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2017-2028

Figure 25. Japan Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2017-2028

Figure 26. South Korea Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2017-2028

Figure 27. Southeast Asia Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2017-2028

Figure 28. India Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2017-2028 Figure 29. By Country - South America Wafer-level Test and Burn-in (WLTBI) Revenue

Market Share, 2017-2028

Figure 30. Brazil Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2017-2028

Figure 31. Argentina Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2017-2028

Figure 32. By Country - Middle East & Africa Wafer-level Test and Burn-in (WLTBI) Revenue Market Share, 2017-2028

Figure 33. Turkey Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2017-2028

Figure 34. Israel Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2017-2028 Figure 35. Saudi Arabia Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE Wafer-level Test and Burn-in (WLTBI) Revenue, (US\$, Mn), 2017-2028 Figure 37. Aehr Wafer-level Test and Burn-in (WLTBI) Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. PentaMaster Wafer-level Test and Burn-in (WLTBI) Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. Delta V Systems Wafer-level Test and Burn-in (WLTBI) Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 40. Electron Test Wafer-level Test and Burn-in (WLTBI) Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)



I would like to order

Product name: Wafer-level Test and Burn-in (WLTBI) Market, Global Outlook and Forecast 2022-2028

Product link: https://marketpublishers.com/r/W17A58E5CDF9EN.html

Price: US\$ 3,250.00 (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/W17A58E5CDF9EN.html