

Automated X-ray Inspection (AXI) Market in Japan -Manufacturing and Consumption, Outlook and Forecast 2020-2026

https://marketpublishers.com/r/AAAE8D8FBA79EN.html

Date: April 2020 Pages: 90 Price: US\$ 2,700.00 (Single User License) ID: AAAE8D8FBA79EN

Abstracts

Automated X-ray inspection, or AXI, is a technology that uses X-rays to examine the features of a printed circuit board, semiconductor package, or power modules that are hidden from view and therefore cannot be captured by automated optical inspection (AOI), which uses visible light as its source.

This report contains market size and forecasts of Automated X-ray Inspection (AXI) in Japan, including the following market information:

Japan Automated X-ray Inspection (AXI) Market Revenue, 2015-2020, 2021-2026, (\$ millions)

Japan Automated X-ray Inspection (AXI) Market Consumption, 2015-2020, 2021-2026, (Unit)

Japan Automated X-ray Inspection (AXI) Production Capacity, 2015-2020, 2021-2026, (Unit)

Top Five Competitors in Japan Automated X-ray Inspection (AXI) Market 2019 (%) The global Automated X-ray Inspection (AXI) market was valued at 233.4 million in 2019 and is projected to reach US\$ 303.2 million by 2026, at a CAGR of 6.8% during the forecast period. While the Automated X-ray Inspection (AXI) market size in Japan was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Automated X-ray Inspection (AXI) manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from clients and consumers, and closures of production lines in some impacted areas.



This report also analyses and evaluates the COVID-19 impact on Automated Xray Inspection (AXI) production and consumption in Japan

Total Market by Segment:

Japan Automated X-ray Inspection (AXI) Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (Unit) Japan Automated X-ray Inspection (AXI) Market Segment Percentages, By Type, 2019 (%)

2D AXI

3D AXI

Japan Automated X-ray Inspection (AXI) Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (Unit)

Japan Automated X-ray Inspection (AXI) Market Segment Percentages, By Application, 2019 (%)

Automotive Electronics

Consumer Electronics

Industrial Electronics

Aerospace & Defense

Others

Competitor Analysis

The report also provides analysis of leading market participants including: Total Automated X-ray Inspection (AXI) Market Competitors Revenues in Japan, by Players 2015-2020 (Estimated), (\$ millions) Total Automated X-ray Inspection (AXI) Market Competitors Revenues Share in Japan, by Players 2019 (%) Total Japan Automated X-ray Inspection (AXI) Market Competitors Sales, by Players



2015-2020 (Estimated), (Unit)

Total Japan Automated X-ray Inspection (AXI) Market Competitors Sales Market Share by Players 2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:

Viscom

Omron Corporation

Nordson

ViTrox Corporation

Test Research Inc. (TRI)

Saki Corporation

Goepel Electronic

Scienscope

Unicomp Technology



Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Automated X-ray Inspection (AXI) Market Definition
- 1.2 Market Segments
- 1.2.1 Segment by Type
- 1.2.2 Segment by Application
- 1.3 Japan Automated X-ray Inspection (AXI) 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 COVID-19 IMPACT: JAPAN AUTOMATED X-RAY INSPECTION (AXI) OVERALL MARKET SIZE

2.1 Japan Automated X-ray Inspection (AXI) Market Size: 2020 VS 2026

2.2 Japan Automated X-ray Inspection (AXI) Revenue, Prospects & Forecasts: 2015-2026

2.3 Japan Automated X-ray Inspection (AXI) Sales (Consumption): 2015-2026

3 COMPANY LANDSCAPE

3.1 Top Automated X-ray Inspection (AXI) Players in Japan (including Foreign and Local Companies)

3.2 Top Japan Automated X-ray Inspection (AXI) Companies Ranked by Revenue 3.3 Japan Automated X-ray Inspection (AXI) Revenue by Companies (including Foreign and Local Companies)

3.4 Japan Automated X-ray Inspection (AXI) Sales by Companies (including Foreign and Local Companies)

3.5 Japan Automated X-ray Inspection (AXI) Price by Manufacturer (2015-2020)

3.6 Top 3 and Top 5 Automated X-ray Inspection (AXI) Companies in Japan, by Revenue in 2019

3.7 Japan Manufacturers Automated X-ray Inspection (AXI) Product Type

3.8 Tier 1, Tier 2 and Tier 3 Automated X-ray Inspection (AXI) Players in Japan

3.8.1 List of Japan Tier 1 Automated X-ray Inspection (AXI) Companies



3.8.2 List of Japan Tier 2 and Tier 3 Automated X-ray Inspection (AXI) Companies

4 SIGHTS BY PRODUCT

4.1 Overview

4.1.1 By Type - Japan Automated X-ray Inspection (AXI) Market Size Markets, 2020 & 2026

4.1.2 2D AXI

4.1.3 3D AXI

4.2 By Type - Japan Automated X-ray Inspection (AXI) Revenue & Forecasts
4.2.1 By Type - Japan Automated X-ray Inspection (AXI) Revenue, 2015-2020
4.2.2 By Type - Japan Automated X-ray Inspection (AXI) Revenue, 2021-2026
4.2.3 By Type - Japan Automated X-ray Inspection (AXI) Revenue Market Share,
2015-2026
4.3 By Type - Japan Automated X-ray Inspection (AXI) Sales & Forecasts

4.3 By Type - Japan Automated X-ray inspection (AXI) Sales & Forecasts

4.3.1 By Type - Japan Automated X-ray Inspection (AXI) Sales, 2015-2020

4.3.2 By Type - Japan Automated X-ray Inspection (AXI) Sales, 2021-2026

4.3.3 By Type - Japan Automated X-ray Inspection (AXI) Sales Market Share, 2015-2026

4.4 By Type - Japan Automated X-ray Inspection (AXI) Price (Manufacturers Selling Prices), 2015-2026

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Japan Automated X-ray Inspection (AXI) Market Size, 2020 & 2026

5.1.2 Automotive Electronics

5.1.3 Consumer Electronics

- 5.1.4 Industrial Electronics
- 5.1.5 Aerospace & Defense
- 5.1.6 Others

5.2 By Application - Japan Automated X-ray Inspection (AXI) Revenue & Forecasts

5.2.1 By Application - Japan Automated X-ray Inspection (AXI) Revenue, 2015-2020

5.2.2 By Application - Japan Automated X-ray Inspection (AXI) Revenue, 2021-2026

5.2.3 By Application - Japan Automated X-ray Inspection (AXI) Revenue Market Share, 2015-2026

5.3 By Application - Japan Automated X-ray Inspection (AXI) Sales & Forecasts5.3.1 By Application - Japan Automated X-ray Inspection (AXI) Sales, 2015-2020



5.3.2 By Application - Japan Automated X-ray Inspection (AXI) Sales, 2021-20265.3.3 By Application - Japan Automated X-ray Inspection (AXI) Sales Market Share, 2015-2026

5.4 By Application - Japan Automated X-ray Inspection (AXI) Price (Manufacturers Selling Prices), 2015-2026

6 MANUFACTURERS & BRANDS PROFILES

- 6.1 Viscom
- 6.1.1 Viscom Corporate Summary
- 6.1.2 Viscom Business Overview
- 6.1.3 Viscom Automated X-ray Inspection (AXI) Major Product Offerings
- 6.1.4 Viscom Sales and Revenue in Japan (2015-2020)
- 6.1.5 Viscom Key News
- 6.2 Omron Corporation
 - 6.2.1 Omron Corporation Corporate Summary
 - 6.2.2 Omron Corporation Business Overview
 - 6.2.3 Omron Corporation Automated X-ray Inspection (AXI) Major Product Offerings
 - 6.2.4 Omron Corporation Sales and Revenue in Japan (2015-2020)
 - 6.2.5 Omron Corporation Key News
- 6.3 Nordson
 - 6.3.1 Nordson Corporate Summary
 - 6.3.2 Nordson Business Overview
 - 6.3.3 Nordson Automated X-ray Inspection (AXI) Major Product Offerings
 - 6.3.4 Nordson Sales and Revenue in Japan (2015-2020)
 - 6.3.5 Nordson Key News

6.4 ViTrox Corporation

- 6.4.1 ViTrox Corporation Corporate Summary
- 6.4.2 ViTrox Corporation Business Overview
- 6.4.3 ViTrox Corporation Automated X-ray Inspection (AXI) Major Product Offerings
- 6.4.4 ViTrox Corporation Sales and Revenue in Japan (2015-2020)
- 6.4.5 ViTrox Corporation Key News
- 6.5 Test Research Inc. (TRI)
- 6.5.1 Test Research Inc. (TRI) Corporate Summary
- 6.5.2 Test Research Inc. (TRI) Business Overview
- 6.5.3 Test Research Inc. (TRI) Automated X-ray Inspection (AXI) Major Product Offerings
- 6.5.4 Test Research Inc. (TRI) Sales and Revenue in Japan (2015-2020)
- 6.5.5 Test Research Inc. (TRI) Key News



- 6.6 Saki Corporation
 - 6.6.1 Saki Corporation Corporate Summary
- 6.6.2 Saki Corporation Business Overview
- 6.6.3 Saki Corporation Automated X-ray Inspection (AXI) Major Product Offerings
- 6.6.4 Saki Corporation Sales and Revenue in Japan (2015-2020)
- 6.6.5 Saki Corporation Key News
- 6.7 Goepel Electronic
- 6.6.1 Goepel Electronic Corporate Summary
- 6.6.2 Goepel Electronic Business Overview
- 6.6.3 Goepel Electronic Automated X-ray Inspection (AXI) Major Product Offerings
- 6.4.4 Goepel Electronic Sales and Revenue in Japan (2015-2020)
- 6.7.5 Goepel Electronic Key News
- 6.8 Scienscope
 - 6.8.1 Scienscope Corporate Summary
- 6.8.2 Scienscope Business Overview
- 6.8.3 Scienscope Automated X-ray Inspection (AXI) Major Product Offerings
- 6.8.4 Scienscope Sales and Revenue in Japan (2015-2020)
- 6.8.5 Scienscope Key News
- 6.9 Unicomp Technology
 - 6.9.1 Unicomp Technology Corporate Summary
 - 6.9.2 Unicomp Technology Business Overview
 - 6.9.3 Unicomp Technology Automated X-ray Inspection (AXI) Major Product Offerings
- 6.9.4 Unicomp Technology Sales and Revenue in Japan (2015-2020)
- 6.9.5 Unicomp Technology Key News
- 6.10 Techvalley Co., Ltd.
 - 6.10.1 Techvalley Co., Ltd. Corporate Summary
 - 6.10.2 Techvalley Co., Ltd. Business Overview
 - 6.10.3 Techvalley Co., Ltd. Automated X-ray Inspection (AXI) Major Product Offerings
 - 6.10.4 Techvalley Co., Ltd. Sales and Revenue in Japan (2015-2020)
 - 6.10.5 Techvalley Co., Ltd. Key News

7 AUTOMATED X-RAY INSPECTION (AXI) PRODUCTION CAPACITY, EXPORT AND IMPORT ANALYSIS

7.1 Automated X-ray Inspection (AXI) Production Capacity and Value in Japan, Situation Analysis and Prediction, 2015-2026

- 7.1.1 Japan Automated X-ray Inspection (AXI) Production Capacity, 2015-2026
- 7.1.2 Japan Automated X-ray Inspection (AXI) Production 2015-2026
- 7.1.3 Japan Automated X-ray Inspection (AXI) Production Value 2015-2026



7.2 Key Local Automated X-ray Inspection (AXI) Manufacturers in Japan

7.2.1 Japan Key Local Automated X-ray Inspection (AXI) Manufacturers Production Capacity

7.2.2 Japan Key Local Automated X-ray Inspection (AXI) Manufacturers Production

7.2.3 Japan Key Local Automated X-ray Inspection (AXI) Manufacturers Production Value

7.2.4 The Proportion of Automated X-ray Inspection (AXI) Production Sold in Japan and Sold Other Than Japan by Manufacturers

7.3 Automated X-ray Inspection (AXI) Export and Import in Japan

7.3.1 Japan Automated X-ray Inspection (AXI) Export Market

7.3.2 Japan Automated X-ray Inspection (AXI) Source of Imports

8 COVID-19 IMPACT: KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 8.1 PESTLE Analysis for Japan Automated X-ray Inspection (AXI) Market
- 8.2 Market Opportunities & Trends
- 8.3 Market Drivers
- 8.4 Market Restraints

9 COVID-19 IMPACT ON AUTOMATED X-RAY INSPECTION (AXI) SUPPLY CHAIN ANALYSIS

- 9.1 Supply Chain Analysis
- 9.2 Upstream Market Analysis
- 9.3 Downstream and Clients Market Analysis
- 9.4 Marketing Channels Analysis
 - 9.4.1 Marketing Channels
 - 9.4.2 Automated X-ray Inspection (AXI) Distributors and Sales Agents in Japan

10 CONCLUSION

11 APPENDIX

- 11.1 Note
- 11.2 Examples of Clients
- 11.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Key Players of Automated X-ray Inspection (AXI) in Japan Table 2. Top Players in Japan, Ranking by Revenue (2019) Table 3. Japan Automated X-ray Inspection (AXI) Revenue by Companies, (US\$, Mn), 2015-2020 Table 4. Japan Automated X-ray Inspection (AXI) Revenue Share by Companies, 2015-2020 Table 5. Japan Automated X-ray Inspection (AXI) Sales by Companies, (Unit), 2015-2020 Table 6. Japan Automated X-ray Inspection (AXI) Sales Share by Companies, 2015-2020 Table 7. Key Manufacturers Automated X-ray Inspection (AXI) Price (2015-2020) (K USD/Unit) Table 8. Japan Manufacturers Automated X-ray Inspection (AXI) Product Type Table 9. List of Japan Tier 1 Automated X-ray Inspection (AXI) Companies, Revenue (US\$, Mn) in 2019 and Market Share Table 10. List of Japan Tier 2 and Tier 3 Automated X-ray Inspection (AXI) Companies, Revenue (US\$, Mn) in 2019 and Market Share Table 11. By Type - Automated X-ray Inspection (AXI) Revenue in Japan (US\$, Mn), 2015-2020 Table 12. By Type - Automated X-ray Inspection (AXI) Revenue in Japan (US\$, Mn), 2021-2026 Table 13. By Type - Automated X-ray Inspection (AXI) Sales in Japan (Unit), 2015-2020 Table 14. By Type - Automated X-ray Inspection (AXI) Sales in Japan (Unit), 2021-2026 Table 15. By Application - Automated X-ray Inspection (AXI) Revenue in Japan, (US\$, Mn), 2015-2020 Table 16. By Application - Automated X-ray Inspection (AXI) Revenue in Japan, (US\$, Mn), 2021-2026 Table 17. By Application - Automated X-ray Inspection (AXI) Sales in Japan, (Unit), 2015-2020 Table 18. By Application - Automated X-ray Inspection (AXI) Sales in Japan, (Unit), 2021-2026 Table 19. Viscom Corporate Summary Table 20. Viscom Automated X-ray Inspection (AXI) Product Offerings Table 21. Viscom Automated X-ray Inspection (AXI) Sales (Unit), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020)



Table 22. Omron Corporation Corporate Summary Table 23. Omron Corporation Automated X-ray Inspection (AXI) Product Offerings Table 24. Omron Corporation Automated X-ray Inspection (AXI) Sales (Unit), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020) Table 25. Nordson Corporate Summary Table 26. Nordson Automated X-ray Inspection (AXI) Product Offerings Table 27. Nordson Automated X-ray Inspection (AXI) Sales (Unit), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020) Table 28. ViTrox Corporation Corporate Summary Table 29. ViTrox Corporation Automated X-ray Inspection (AXI) Product Offerings Table 30. ViTrox Corporation Automated X-ray Inspection (AXI) Sales (Unit), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020) Table 31. Test Research Inc. (TRI) Corporate Summary Table 32. Test Research Inc. (TRI) Automated X-ray Inspection (AXI) Product Offerings Table 33. Test Research Inc. (TRI) Automated X-ray Inspection (AXI) Sales (Unit), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020) Table 34. Saki Corporation Corporate Summary Table 35. Saki Corporation Automated X-ray Inspection (AXI) Product Offerings Table 36. Saki Corporation Automated X-ray Inspection (AXI) Sales (Unit), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020) Table 37. Goepel Electronic Corporate Summary Table 38. Goepel Electronic Automated X-ray Inspection (AXI) Product Offerings Table 39. Goepel Electronic Automated X-ray Inspection (AXI) Sales (Unit), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020) Table 40. Scienscope Corporate Summary Table 41. Scienscope Automated X-ray Inspection (AXI) Product Offerings Table 42. Scienscope Automated X-ray Inspection (AXI) Sales (Unit), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020) Table 43. Unicomp Technology Corporate Summary Table 44. Unicomp Technology Automated X-ray Inspection (AXI) Product Offerings Table 45. Unicomp Technology Automated X-ray Inspection (AXI) Sales (Unit), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020) Table 46. Techvalley Co., Ltd. Corporate Summary Table 47. Techvalley Co., Ltd. Automated X-ray Inspection (AXI) Product Offerings Table 48. Techvalley Co., Ltd. Automated X-ray Inspection (AXI) Sales (Unit), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020) Table 49. Automated X-ray Inspection (AXI) Production Capacity (Unit) of Local Manufacturers in Japan, 2015-2020 Table 50. Automated X-ray Inspection (AXI) Production (Unit) of Local Manufacturers in



Japan, 2015-2020

Table 51. Japan Automated X-ray Inspection (AXI) Production Market Share of Local Manufacturers, 2015-2020

Table 52. Automated X-ray Inspection (AXI) Production Value (US\$, Mn) of Local Manufacturers in Japan, 2015-2020

Table 53. Japan Automated X-ray Inspection (AXI) Production Value Market Share of Local Manufacturers, 2015-2020

Table 54. The Percentage of Automated X-ray Inspection (AXI) Production Sold in Japan and Sold Other Than Japan by Manufacturers

Table 55. The Percentage of Automated X-ray Inspection (AXI) Production Sold in Japan and Sold Other Than Japan by Manufacturers

Table 56. Dangeguojia Automated X-ray Inspection (AXI) Sales (Consumption),

Production, Export and Import, 2015-2020

Table 57. Raw Materials and Suppliers

Table 58. Automated X-ray Inspection (AXI) Downstream Clients in Japan

Table 59. Automated X-ray Inspection (AXI) Distributors and Sales Agents in Japan



List Of Figures

LIST OF FIGURES

Figure 1. Automated X-ray Inspection (AXI) Segment by Type Figure 2. Automated X-ray Inspection (AXI) Segment by Application Figure 3. Dangeguojia Automated X-ray Inspection (AXI) Market Overview: 2020 Figure 4. Key Caveats Figure 5. Automated X-ray Inspection (AXI) Market Size in Japan, (US\$, Mn) & (Unit): 2020 VS 2026 Figure 6. Japan Automated X-ray Inspection (AXI) Revenue, 2015-2026 (US\$, Mn) Figure 7. Automated X-ray Inspection (AXI) Sales in Japan: 2015-2026 (Unit) Figure 8. The Top 3 and 5 Players Market Share by Automated X-ray Inspection (AXI) Revenue in 2019 Figure 9. By Type - Japan Automated X-ray Inspection (AXI) Incremental Growth, (US\$, Mn), 2015-2026 Figure 10. By Type - Japan Automated X-ray Inspection (AXI) Market Share, 2015-2020 Figure 11. By Type - Japan Automated X-ray Inspection (AXI) Market Share, 2020-2026 Figure 12. By Type - Japan Automated X-ray Inspection (AXI) Price (K USD/Unit), 2015-2026 Figure 13. By Application - Automated X-ray Inspection (AXI) Revenue in Japan (US\$, Mn), 2020 & 2026 Figure 14. By Application - Japan Automated X-ray Inspection (AXI) Market Share, 2015-2020 Figure 15. By Application - Japan Automated X-ray Inspection (AXI) Market Share, 2020-2026 Figure 16. By Application -Japan Automated X-ray Inspection (AXI) Price (K USD/Unit), 2015-2026 Figure 17. Japan Automated X-ray Inspection (AXI) Production Capacity (Unit), 2015-2026 Figure 18. Japan Automated X-ray Inspection (AXI) Actual Output (Unit), 2015-2026 Figure 19. Japan Automated X-ray Inspection (AXI) Production Value (US\$, Mn), 2015-2026 Figure 20. The Percentage of Japan Automated X-ray Inspection (AXI) Export Destination, 2019 Figure 21. The Source of Imports of Japan Automated X-ray Inspection (AXI), 2019 Figure 22. PEST Analysis for Japan Automated X-ray Inspection (AXI) Market in 2020 Figure 23. Automated X-ray Inspection (AXI) Market Opportunities & Trends in Japan Figure 24. Automated X-ray Inspection (AXI) Market Drivers in Japan



Figure 25. Automated X-ray Inspection (AXI) Market Restraints in Japan Figure 26. Automated X-ray Inspection (AXI) Industry Value Chain



I would like to order

Product name: Automated X-ray Inspection (AXI) Market in Japan - Manufacturing and Consumption, Outlook and Forecast 2020-2026 Product link: <u>https://marketpublishers.com/r/AAAE8D8FBA79EN.html</u> Price: US\$ 2,700.00 (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 <u>https://marketpublishers.com/r/AAAE8D8FBA79EN.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



Automated X-ray Inspection (AXI) Market in Japan - Manufacturing and Consumption, Outlook and Forecast 2020-20...