

Asia Pacific Automated 3D Printing Market 2022-2030 by Offering, Printing Material, Process, Industry Vertical, and Country: Trend Forecast and Growth Opportunity

<https://marketpublishers.com/r/AB3727EA6AECEN.html>

Date: March 2023

Pages: 121

Price: US\$ 2,541.00 (Single User License)

ID: AB3727EA6AECEN

Abstracts

Asia Pacific automated 3D printing market will grow by 37.2% annually with a total addressable market cap of \$11,574.3 million over 2023-2030, driven by the low cost of production, accuracy, and capacities for increased production from more advanced automated 3D printing workflow and automated manufacturing-related functionalities.

Highlighted with 31 tables and 49 figures, this 121-page report “Asia Pacific Automated 3D Printing Market 2022-2030 by Offering, Printing Material, Process, Industry Vertical, and Country: Trend Forecast and Growth Opportunity” is based on comprehensive research of the entire Asia Pacific automated 3D printing market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2019-2022 and provides forecast from 2023 till 2030 with 2022 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of Asia Pacific market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify Asia Pacific automated 3D printing market in every aspect of the classification from perspectives of Offering, Printing Material, Process, Industry Vertical, and Country.

Based on Offering, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2030 included in each section.

Hardware

3D Printers

Robots

Other Hardware

Software

Service

Deployment & Integration

Support & Maintenance

Based on Printing Material, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2030 included in each section.

Automated Polymer AM

Automated Metal AM

Other Automated AM

By Process, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2030 included in each section.

Material Handling

Automated Production

Part Handling

Post Processing

Multiprocessing

By Industrial Vertical, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2030 included in each section.

Automotive

Aerospace & Defense

Healthcare

Consumer Goods & Electronics

Industrial Manufacturing

Power & Energy

Other Verticals

Geographically, the following national/local markets are fully investigated:

Japan

China

South Korea

Australia

India

Rest of APAC (further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, Taiwan, and Philippines)

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2022-2030. The breakdown of national markets by Offering, Process and Industrial Vertical over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Selected Key Players:

3D Systems Corporation

3Dprinterios

ABB Ltd.

Additive Industries B.V.

Additive Manufacturing Technologies Limited

Authentise Inc.

Autonomous Manufacturing Ltd.

Carbon Inc.

Coobx AG

DWS Systems

Dyemansion Gmbh

EnvisionTEC US LLC (Desktop Metal Inc.)

Farleygreene Ltd.

Formlabs Inc.

GE Additive (Concept Laser Inc.)

Manufacturing Technology Centre

Materialise NV

PostProcess Technologies Inc.

SLM Solutions Group AG

Solukon Maschinenbau Gmbh

Stratasys Ltd.

Structo Pte. Ltd.

The ExOne Company

Universal Robots A/S

Voodoo Manufacturing Inc.

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

Contents

1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
 - 1.1.1 Industry Definition
 - 1.1.2 Research Scope
- 1.2 Research Methodology
 - 1.2.1 Overview of Market Research Methodology
 - 1.2.2 Market Assumption
 - 1.2.3 Secondary Data
 - 1.2.4 Primary Data
 - 1.2.5 Data Filtration and Model Design
 - 1.2.6 Market Size/Share Estimation
 - 1.2.7 Research Limitations
- 1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
 - 2.1.1 Impact of COVID-19 on World Economy
 - 2.1.2 Impact of COVID-19 on the Market
 - 2.1.3 Impact of Russia-Ukraine Conflict: War Slows Economic Recovery
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

3 SEGMENTATION OF ASIA PACIFIC MARKET BY OFFERING

- 3.1 Market Overview by Offering
- 3.2 Hardware
 - 3.2.1 3D Printers
 - 3.2.2 Robots
 - 3.2.3 Other Hardware
- 3.3 Software
- 3.4 Service
 - 3.4.1 Deployment & Integration
 - 3.4.2 Support & Maintenance

4 SEGMENTATION OF ASIA PACIFIC MARKET BY PRINTING MATERIAL

- 4.1 Market Overview by Printing Material
- 4.2 Automated Polymer AM
- 4.3 Automated Metal AM
- 4.4 Other Automated AM

5 SEGMENTATION OF ASIA PACIFIC MARKET BY PROCESS

- 5.1 Market Overview by Process
- 5.2 Material Handling
- 5.3 Automated Production
- 5.4 Part Handling
- 5.5 Post Processing
- 5.6 Multiprocessing

6 SEGMENTATION OF ASIA PACIFIC MARKET BY INDUSTRIAL VERTICAL

- 6.1 Market Overview by Industrial Vertical
- 6.2 Automotive
- 6.3 Aerospace & Defense
- 6.4 Healthcare
- 6.5 Consumer Goods & Electronics
- 6.6 Industrial Manufacturing
- 6.7 Power & Energy
- 6.8 Other Verticals

7 ASIA-PACIFIC MARKET 2019-2030 BY COUNTRY

- 7.1 Overview of Asia-Pacific Market
- 7.2 Japan
- 7.3 China
- 7.4 Australia
- 7.5 India
- 7.6 South Korea
- 7.7 Rest of APAC Region

8 COMPETITIVE LANDSCAPE

8.1 Overview of Key Vendors

8.2 New Product Launch, Partnership, Investment, and M&A

8.3 Company Profiles

3D SYSTEMS CORPORATION

3DPRINTEROS

ABB Ltd.

Additive Industries B.V.

Additive Manufacturing Technologies Limited

Authentise Inc.

Autonomous Manufacturing Ltd.

Carbon Inc.

Coobx AG

DWS Systems

Dyemansion Gmbh

EnvisionTEC US LLC (Desktop Metal Inc.)

Farleygreene Ltd.

Formlabs Inc.

GE Additive (Concept Laser Inc.)

Manufacturing Technology Centre

Materialise NV

PostProcess Technologies Inc.

SLM Solutions Group AG

Solukon Maschinenbau Gmbh

Stratasys Ltd.

Structo Pte. Ltd.

The ExOne Company

Universal Robots A/S

Voodoo Manufacturing Inc.

RELATED REPORTS

List Of Tables

LIST OF TABLES:

- Table 1. Snapshot of Asia Pacific Automated 3D Printing Market in Balanced Perspective, 2022-2030
- Table 2. World Economic Outlook, 2021-2031
- Table 3. World Economic Outlook, 2021-2022
- Table 4. Scenarios for Economic Impact of Ukraine Crisis
- Table 5. Main Product Trends and Market Opportunities in Asia Pacific Automated 3D Printing Market
- Table 6. Asia Pacific Automated 3D Printing Market by Offering, 2019-2030, \$ mn
- Table 7. Asia Pacific Automated 3D Printing Market: Hardware by Type, 2019-2030, \$ mn
- Table 8. Asia Pacific Automated 3D Printing Market: Service by Type, 2019-2030, \$ mn
- Table 9. Asia Pacific Automated 3D Printing Market by Printing Material, 2019-2030, \$ mn
- Table 10. Asia Pacific Automated 3D Printing Market by Process, 2019-2030, \$ mn
- Table 11. Asia Pacific Automated 3D Printing Market by Industrial Vertical, 2019-2030, \$ mn
- Table 12. APAC Automated 3D Printing Market by Country, 2019-2030, \$ mn
- Table 13. Japan Automated 3D Printing Market by Offering, 2019-2030, \$ mn
- Table 14. Japan Automated 3D Printing Market by Process, 2019-2030, \$ mn
- Table 15. Japan Automated 3D Printing Market by Industrial Vertical, 2019-2030, \$ mn
- Table 16. China Automated 3D Printing Market by Offering, 2019-2030, \$ mn
- Table 17. China Automated 3D Printing Market by Process, 2019-2030, \$ mn
- Table 18. China Automated 3D Printing Market by Industrial Vertical, 2019-2030, \$ mn
- Table 19. Australia Automated 3D Printing Market by Offering, 2019-2030, \$ mn
- Table 20. Australia Automated 3D Printing Market by Process, 2019-2030, \$ mn
- Table 21. Australia Automated 3D Printing Market by Industrial Vertical, 2019-2030, \$ mn
- Table 22. India Automated 3D Printing Market by Offering, 2019-2030, \$ mn
- Table 23. India Automated 3D Printing Market by Process, 2019-2030, \$ mn
- Table 24. India Automated 3D Printing Market by Industrial Vertical, 2019-2030, \$ mn
- Table 25. South Korea Automated 3D Printing Market by Offering, 2019-2030, \$ mn
- Table 26. South Korea Automated 3D Printing Market by Process, 2019-2030, \$ mn
- Table 27. South Korea Automated 3D Printing Market by Industrial Vertical, 2019-2030, \$ mn
- Table 28. Automated 3D Printing Market in Rest of APAC by Country/Region,

2019-2030, \$ mn

Table 29. 3D Systems Corporation: Company Snapshot

Table 30. 3D Systems Corporation: Business Segmentation

Table 31. 3D Systems Corporation: Product Portfolio

List Of Figures

LIST OF FIGURES:

Figure 1. Research Method Flow Chart

Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 3. Asia Pacific Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2022-2030

Figure 4. Asia Pacific Automated 3D Printing Market, 2019-2030, \$ mn

Figure 5. Impact of COVID-19 on Business

Figure 6. Primary Drivers and Impact Factors of Asia Pacific Automated 3D Printing Market

Figure 7. Primary Restraints and Impact Factors of Asia Pacific Automated 3D Printing Market

Figure 8. Investment Opportunity Analysis

Figure 9. Porter's Five Forces Analysis of Asia Pacific Automated 3D Printing Market

Figure 10. Breakdown of Asia Pacific Automated 3D Printing Market by Offering, 2019-2030, % of Revenue

Figure 11. Asia Pacific Addressable Market Cap in 2023-2030 by Offering, Value (\$ mn) and Share (%)

Figure 12. Asia Pacific Automated 3D Printing Market by Offering: Hardware, 2019-2030, \$ mn

Figure 13. Asia Pacific Automated 3D Printing Market by Hardware: 3D Printers, 2019-2030, \$ mn

Figure 14. Asia Pacific Automated 3D Printing Market by Hardware: Robots, 2019-2030, \$ mn

Figure 15. Asia Pacific Automated 3D Printing Market by Hardware: Other Hardware, 2019-2030, \$ mn

Figure 16. Asia Pacific Automated 3D Printing Market by Offering: Software, 2019-2030, \$ mn

Figure 17. Asia Pacific Automated 3D Printing Market by Offering: Service, 2019-2030, \$ mn

Figure 18. Asia Pacific Automated 3D Printing Market by Offering: Deployment & Integration, 2019-2030, \$ mn

Figure 19. Asia Pacific Automated 3D Printing Market by Offering: Support & Maintenance, 2019-2030, \$ mn

Figure 20. Breakdown of Asia Pacific Automated 3D Printing Market by Printing Material, 2019-2030, % of Sales Revenue

Figure 21. Asia Pacific Addressable Market Cap in 2023-2030 by Printing Material,

Value (\$ mn) and Share (%)

Figure 22. Asia Pacific Automated 3D Printing Market by Printing Material: Automated Polymer AM, 2019-2030, \$ mn

Figure 23. Asia Pacific Automated 3D Printing Market by Printing Material: Automated Metal AM, 2019-2030, \$ mn

Figure 24. Asia Pacific Automated 3D Printing Market by Printing Material: Other Automated AM, 2019-2030, \$ mn

Figure 25. Breakdown of Asia Pacific Automated 3D Printing Market by Process, 2019-2030, % of Sales Revenue

Figure 26. Asia Pacific Addressable Market Cap in 2023-2030 by Process, Value (\$ mn) and Share (%)

Figure 27. Asia Pacific Automated 3D Printing Market by Process: Material Handling, 2019-2030, \$ mn

Figure 28. Asia Pacific Automated 3D Printing Market by Process: Automated Production, 2019-2030, \$ mn

Figure 29. Asia Pacific Automated 3D Printing Market by Process: Part Handling, 2019-2030, \$ mn

Figure 30. Asia Pacific Automated 3D Printing Market by Process: Post Processing, 2019-2030, \$ mn

Figure 31. Asia Pacific Automated 3D Printing Market by Process: Multiprocessing, 2019-2030, \$ mn

Figure 32. Breakdown of Asia Pacific Automated 3D Printing Market by Industrial Vertical, 2019-2030, % of Revenue

Figure 33. Asia Pacific Addressable Market Cap in 2023-2030 by Industrial Vertical, Value (\$ mn) and Share (%)

Figure 34. Asia Pacific Automated 3D Printing Market by Industrial Vertical: Automotive, 2019-2030, \$ mn

Figure 35. Asia Pacific Automated 3D Printing Market by Industrial Vertical: Aerospace & Defense, 2019-2030, \$ mn

Figure 36. Asia Pacific Automated 3D Printing Market by Industrial Vertical: Healthcare, 2019-2030, \$ mn

Figure 37. Asia Pacific Automated 3D Printing Market by Industrial Vertical: Consumer Goods & Electronics, 2019-2030, \$ mn

Figure 38. Asia Pacific Automated 3D Printing Market by Industrial Vertical: Industrial Manufacturing, 2019-2030, \$ mn

Figure 39. Asia Pacific Automated 3D Printing Market by Industrial Vertical: Power & Energy, 2019-2030, \$ mn

Figure 40. Asia Pacific Automated 3D Printing Market by Industrial Vertical: Other Verticals, 2019-2030, \$ mn

Figure 41. Breakdown of APAC Automated 3D Printing Market by Country, 2022 and 2030, % of Revenue

Figure 42. Contribution to APAC 2023-2030 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 43. Automated 3D Printing Market in Japan, 2019-2030, \$ mn

Figure 44. Automated 3D Printing Market in China, 2019-2030, \$ mn

Figure 45. Automated 3D Printing Market in Australia, 2019-2030, \$ mn

Figure 46. Automated 3D Printing Market in India, 2019-2030, \$ mn

Figure 47. Automated 3D Printing Market in South Korea, 2019-2030, \$ mn

Figure 48. Automated 3D Printing Market in Rest of APAC, 2019-2030, \$ mn

Figure 49. Growth Stage of Asia Pacific Automated 3D Printing Industry over the Forecast Period

I would like to order

Product name: Asia Pacific Automated 3D Printing Market 2022-2030 by Offering, Printing Material, Process, Industry Vertical, and Country: Trend Forecast and Growth Opportunity

Product link: <https://marketpublishers.com/r/AB3727EA6AECEN.html>

Price: US\$ 2,541.00 (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/AB3727EA6AECEN.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

