

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

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## Abstracts

North America automated 3D printing market is projected to grow by 34.4% annually in the forecast period and reach \$3,512.5 million by 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 24 tables and 46 figures, this 114-page report “North America 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 North America 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 North America 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 North America 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 North America 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 North America 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 North America 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 North America 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:

U.S.

Canada

Mexico

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.)

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#### **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.  
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