

# Laser-based 3D Bioprinting Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

<https://marketpublishers.com/r/LBDF97973526EN.html>

Date: January 2021

Pages: 95

Price: US\$ 3,000.00 (Single User License)

ID: LBDF97973526EN

## Abstracts

### SUMMARY

Further key aspects of the report indicate that:

Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology

Chapter 2: Global Industry Summary

Chapter 3: Market Dynamics

Chapter 4: Global Market Segmentation by region, type and End-Use

Chapter 5: North America Market Segmentation by region, type and End-Use

Chapter 6: Europe Market Segmentation by region, type and End-Use

Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use

Chapter 8: South America Market Segmentation by region, type and End-Use

Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.

Chapter 10: Market Competition by Companies

Chapter 11: Market forecast and environment forecast.

Chapter 12: Industry Summary.

The global Laser-based 3D Bioprinting market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@ are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product, the global Laser-based 3D Bioprinting market segmented into

Printing Equipment

## Printing Material

Based on the end-use, the global Laser-based 3D Bioprinting market classified into

Medical

Scientific Research

Others

Based on geography, the global Laser-based 3D Bioprinting market segmented into

North America [U.S., Canada, Mexico]

Europe [Germany, UK, France, Italy, Rest of Europe]

Asia-Pacific [China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific]

South America [Brazil, Argentina, Rest of Latin America]

Middle East & Africa [GCC, North Africa, South Africa, Rest of Middle East and Africa]

And the major players included in the report are

3D Systems

Organovo

CELLINK

Envision TEC

Materialise NV

Bio3D Technologies

Oceanz 3D printing

Solidshape

Stratasys

Voxeljet

## Contents

### **1 RESEARCH SCOPE**

- 1.1 Research Product Definition
- 1.2 Research Segmentation
  - 1.2.1 Product Type
  - 1.2.2 Main product Type of Major Players
- 1.3 Demand Overview
- 1.4 Research Methodology

### **2 GLOBAL LASER-BASED 3D BIOPRINTING INDUSTRY**

- 2.1 Summary about Laser-based 3D Bioprinting Industry
- 2.2 Laser-based 3D Bioprinting Market Trends
  - 2.2.1 Laser-based 3D Bioprinting Production & Consumption Trends
  - 2.2.2 Laser-based 3D Bioprinting Demand Structure Trends
- 2.3 Laser-based 3D Bioprinting Cost & Price

### **3 MARKET DYNAMICS**

- 3.1 Manufacturing & Purchasing Behavior in 2020
- 3.2 Market Development under the Impact of COVID-19
  - 3.2.1 Drivers
  - 3.2.2 Restraints
  - 3.2.3 Opportunity
  - 3.2.4 Risk

### **4 GLOBAL MARKET SEGMENTATION**

- 4.1 Region Segmentation (2017 to 2021f)
  - 4.1.1 North America (U.S., Canada and Mexico)
  - 4.1.2 Europe (Germany, UK, France, Italy, Rest of Europe)
  - 4.1.3 Asia-Pacific (China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific)
  - 4.1.4 South America (Brazil,, Argentina, Rest of Latin America)
  - 4.1.5 Middle East and Africa (GCC, North Africa, South Africa, Rest of Middle East and Africa)
- 4.2 Product Type Segmentation (2017 to 2021f)

- 4.2.1 Printing Equipment
- 4.2.2 Printing Material
- 4.3 Consumption Segmentation (2017 to 2021f)
  - 4.3.1 Medical
  - 4.3.2 Scientific Research
  - 4.3.3 Others

## **5 NORTH AMERICA MARKET SEGMENT**

- 5.1 Region Segmentation (2017 to 2021f)
  - 5.1.1 U.S.
  - 5.1.2 Canada
  - 5.1.3 Mexico
- 5.2 Product Type Segmentation (2017 to 2021f)
  - 5.2.1 Printing Equipment
  - 5.2.2 Printing Material
- 5.3 Consumption Segmentation (2017 to 2021f)
  - 5.3.1 Medical
  - 5.3.2 Scientific Research
  - 5.3.3 Others
- 5.4 Impact of COVID-19 in North America

## **6 EUROPE MARKET SEGMENTATION**

- 6.1 Region Segmentation (2017 to 2021f)
  - 6.1.1 Germany
  - 6.1.2 UK
  - 6.1.3 France
  - 6.1.4 Italy
  - 6.1.5 Rest of Europe
- 6.2 Product Type Segmentation (2017 to 2021f)
  - 6.2.1 Printing Equipment
  - 6.2.2 Printing Material
- 6.3 Consumption Segmentation (2017 to 2021f)
  - 6.3.1 Medical
  - 6.3.2 Scientific Research
  - 6.3.3 Others
- 6.4 Impact of COVID-19 in Europe

## **7 ASIA-PACIFIC MARKET SEGMENTATION**

- 7.1 Region Segmentation (2017 to 2021f)
  - 7.1.1 China
  - 7.1.2 India
  - 7.1.3 Japan
  - 7.1.4 South Korea
  - 7.1.5 Southeast Asia
  - 7.1.6 Australia
  - 7.1.7 Rest of Asia Pacific
- 7.2 Product Type Segmentation (2017 to 2021f)
  - 7.2.1 Printing Equipment
  - 7.2.2 Printing Material
- 7.3 Consumption Segmentation (2017 to 2021f)
  - 7.3.1 Medical
  - 7.3.2 Scientific Research
  - 7.3.3 Others
- 7.4 Impact of COVID-19 in Europe

## **8 SOUTH AMERICA MARKET SEGMENTATION**

- 8.1 Region Segmentation (2017 to 2021f)
  - 8.1.1 Brazil
  - 8.1.2 Argentina
  - 8.1.3 Rest of Latin America
- 8.2 Product Type Segmentation (2017 to 2021f)
  - 8.2.1 Printing Equipment
  - 8.2.2 Printing Material
- 8.3 Consumption Segmentation (2017 to 2021f)
  - 8.3.1 Medical
  - 8.3.2 Scientific Research
  - 8.3.3 Others
- 8.4 Impact of COVID-19 in Europe

## **9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION**

- 9.1 Region Segmentation (2017 to 2021f)
  - 9.1.1 GCC
  - 9.1.2 North Africa

- 9.1.3 South Africa
- 9.1.4 Rest of Middle East and Africa
- 9.2 Product Type Segmentation (2017 to 2021f)
  - 9.2.1 Printing Equipment
  - 9.2.2 Printing Material
- 9.3 Consumption Segmentation (2017 to 2021f)
  - 9.3.1 Medical
  - 9.3.2 Scientific Research
  - 9.3.3 Others
- 9.4 Impact of COVID-19 in Europe

## **10 COMPETITION OF MAJOR PLAYERS**

- 10.1 Brief Introduction of Major Players
  - 10.1.1 3D Systems
  - 10.1.2 Organovo
  - 10.1.3 CELLINK
  - 10.1.4 Envision TEC
  - 10.1.5 Materialise NV
  - 10.1.6 Bio3D Technologies
  - 10.1.7 Oceansz 3D printing
  - 10.1.8 Solidscape
  - 10.1.9 Stratasys
  - 10.1.10 Voxeljet
- 10.2 Laser-based 3D Bioprinting Sales Date of Major Players (2017-2020e)
  - 10.2.1 3D Systems
  - 10.2.2 Organovo
  - 10.2.3 CELLINK
  - 10.2.4 Envision TEC
  - 10.2.5 Materialise NV
  - 10.2.6 Bio3D Technologies
  - 10.2.7 Oceansz 3D printing
  - 10.2.8 Solidscape
  - 10.2.9 Stratasys
  - 10.2.10 Voxeljet
- 10.3 Market Distribution of Major Players
- 10.4 Global Competition Segmentation

## **11 MARKET FORECAST**

11.1 Forecast by Region

11.2 Forecast by Demand

11.3 Environment Forecast

11.3.1 Impact of COVID-19

11.3.2 Geopolitics Overview

11.3.3 Economic Overview of Major Countries

## **12 REPORT SUMMARY STATEMENT**



## List Of Tables

### LIST OF TABLES

1. Table Laser-based 3D Bioprinting Product Type Overview
2. Table Laser-based 3D Bioprinting Product Type Market Share List
3. Table Laser-based 3D Bioprinting Product Type of Major Players
4. Table Brief Introduction of 3D Systems
5. Table Brief Introduction of Organovo
6. Table Brief Introduction of CELLINK
7. Table Brief Introduction of Envision TEC
8. Table Brief Introduction of Materialise NV
9. Table Brief Introduction of Bio3D Technologies
10. Table Brief Introduction of Oceanz 3D printing
11. Table Brief Introduction of Solidscape
12. Table Brief Introduction of Stratasys
13. Table Brief Introduction of Voxeljet
14. Table Products & Services of 3D Systems
15. Table Products & Services of Organovo
16. Table Products & Services of CELLINK
17. Table Products & Services of Envision TEC
18. Table Products & Services of Materialise NV
19. Table Products & Services of Bio3D Technologies
20. Table Products & Services of Oceanz 3D printing
21. Table Products & Services of Solidscape
22. Table Products & Services of Stratasys
23. Table Products & Services of Voxeljet
24. Table Market Distribution of Major Players
25. Table Global Major Players Sales Revenue (Million USD) 2017-2020e
26. Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e
27. Table Global Laser-based 3D Bioprinting Market Forecast (Million USD) by Region 2021f-2026f
28. Table Global Laser-based 3D Bioprinting Market Forecast (Million USD) Share by Region 2021f-2026f
29. Table Global Laser-based 3D Bioprinting Market Forecast (Million USD) by Demand 2021f-2026f
30. Table Global Laser-based 3D Bioprinting Market Forecast (Million USD) Share by Demand 2021f-2026f

## List Of Figures

### LIST OF FIGURES

1. Figure Global Laser-based 3D Bioprinting Market Size under the Impact of COVID-19, 2017-2021f (USD Million)
2. Figure Global Laser-based 3D Bioprinting Market by Region under the Impact of COVID-19, 2017-2021f (USD Million)
3. Figure Global Laser-based 3D Bioprinting Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million)
4. Figure Global Laser-based 3D Bioprinting Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million)
5. Figure Global Laser-based 3D Bioprinting Production by Region under the Impact of COVID-19, 2021-2026 (USD Million)
6. Figure Global Laser-based 3D Bioprinting Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million)
7. Figure Global Laser-based 3D Bioprinting Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million)
8. Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
9. Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
10. Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
11. Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
12. Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
13. Figure Printing Equipment Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
14. Figure Printing Material Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
15. Figure Medical Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
16. Figure Scientific Research Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
17. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
18. Figure U.S. Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

19. Figure Canada Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
20. Figure Mexico Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
21. Figure Printing Equipment Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
22. Figure Printing Material Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
23. Figure Medical Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
24. Figure Scientific Research Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
25. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
26. Figure Germany Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
27. Figure UK Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
28. Figure France Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
29. Figure Italy Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
30. Figure Rest of Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
31. Figure Printing Equipment Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
32. Figure Printing Material Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
33. Figure Medical Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
34. Figure Scientific Research Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
35. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
36. Figure China Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
37. Figure India Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
38. Figure Japan Market Size (USD Million) 2017-2021f and Year-over-year (YOY)

Growth (%) 2018-2021f

39. Figure South Korea Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

40. Figure Southeast Asia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

41. Figure Australia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

42. Figure Rest of Asia Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

43. Figure Printing Equipment Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

44. Figure Printing Material Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

45. Figure Medical Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

46. Figure Scientific Research Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

47. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

48. Figure Brazil Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

49. Figure Argentina Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

50. Figure Rest of Latin America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

51. Figure Printing Equipment Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

52. Figure Printing Material Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

53. Figure Medical Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

54. Figure Scientific Research Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

55. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

56. Figure GCC Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

57. Figure North Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

58. Figure South Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
59. Figure Rest of Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
60. Figure Printing Equipment Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
61. Figure Printing Material Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
62. Figure Medical Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
63. Figure Scientific Research Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
64. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
65. Figure Laser-based 3D Bioprinting Sales Revenue (Million USD) of 3D Systems 2017-2020e
66. Figure Laser-based 3D Bioprinting Sales Revenue (Million USD) of Organovo 2017-2020e
67. Figure Laser-based 3D Bioprinting Sales Revenue (Million USD) of CELLINK 2017-2020e
68. Figure Laser-based 3D Bioprinting Sales Revenue (Million USD) of Envision TEC 2017-2020e
69. Figure Laser-based 3D Bioprinting Sales Revenue (Million USD) of Materialise NV 2017-2020e
70. Figure Laser-based 3D Bioprinting Sales Revenue (Million USD) of Bio3D Technologies 2017-2020e
71. Figure Laser-based 3D Bioprinting Sales Revenue (Million USD) of Oceans 3D printing 2017-2020e
72. Figure Laser-based 3D Bioprinting Sales Revenue (Million USD) of Solidscape 2017-2020e
73. Figure Laser-based 3D Bioprinting Sales Revenue (Million USD) of Stratasys 2017-2020e
74. Figure Laser-based 3D Bioprinting Sales Revenue (Million USD) of Voxeljet 2017-2020e
- 75.

## I would like to order

Product name: Laser-based 3D Bioprinting Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

Product link: <https://marketpublishers.com/r/LBDF97973526EN.html>

Price: US\$ 3,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/LBDF97973526EN.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

