

Global 3D Printing for Medical Device Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G4D1E4276597EN.html

Date: July 2024

Pages: 130

Price: US\$ 4,480.00 (Single User License)

ID: G4D1E4276597EN

Abstracts

The global 3D Printing for Medical Device market size is expected to reach \$ 5895 million by 2029, rising at a market growth of 16.7% CAGR during the forecast period (2023-2029).

Emerging trends that have a direct impact on the dynamics of the 3D printed medical device industry include the use of human tissue in medical 3D printing and the introduction of titanium in the 3D printing of medical implants.

The photo polymerization technology based 3D printing market is expected to witness the highest growth over the forecast period due to the widespread application of this technology across the medical industry, such as manufacturing surgical guides (orthopedic and dental), prosthetics and implants, porous scaffolds, and dental restorations.

Medical 3D printing involves creating physical copies of anatomical structures for the direct or indirect production of medical devices. You can use MRI, X-Ray CT, and other 3D imaging processes to create digital models of structures for printing.

This report studies the global 3D Printing for Medical Device production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for 3D Printing for Medical Device, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of 3D Printing for Medical Device that contribute to its increasing demand across many markets.



Highlights and key features of the study

Global 3D Printing for Medical Device total production and demand, 2018-2029, (K Units)

Global 3D Printing for Medical Device total production value, 2018-2029, (USD Million)

Global 3D Printing for Medical Device production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global 3D Printing for Medical Device consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: 3D Printing for Medical Device domestic production, consumption, key domestic manufacturers and share

Global 3D Printing for Medical Device production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global 3D Printing for Medical Device production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global 3D Printing for Medical Device production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global 3D Printing for Medical Device market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include 3D Systems Corporation, Stratasys, GE Healthcare, Materialise NV, Renishaw, Stryker, Medtronic, Johnson and Johnson and Emerging Implant Technologies, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World 3D Printing for Medical Device market



Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global 3D Printing for Medical Device Market, By Region: **United States** China Europe Japan South Korea **ASEAN** India Rest of World Global 3D Printing for Medical Device Market, Segmentation by Type Laser Beam Melting Photo Polymerization **Electron Beam Melting**

Droplet Deposition

Three-Dimensional Printing (3DP)



Global 3D Printing for Medical Device Market, Segmentation by Application

	Surgical Guide
	Surgical Instruments
	Prosthetics and Implants
	Tissue Engineering Products
	Others
Compo	onica Drafilad
Compa	anies Profiled:
	3D Systems Corporation
	Stratasys
	GE Healthcare
	Materialise NV
	Renishaw
	Stryker
	Medtronic
	Johnson and Johnson
	Emerging Implant Technologies
	Centinel Spine
	Osseus
	Degen Medical



Device market?

Orthofix		
Zimmer Biomet		
Globus Medical		
Nuvasive		
K2M Group Holdings		
Lima Corporation		
Conformis		
Smith and Nephew		
Adler Ortho		
Exactech		
AK Medical Holding		
BMF Precision Tech		
Farsoon Technologies		
Key Questions Answered		
1. How big is the global 3D Printing for Medical Device market?		
2. What is the demand of the global 3D Printing for Medical Device market?		
3. What is the year over year growth of the global 3D Printing for Medical Device market?		

4. What is the production and production value of the global 3D Printing for Medical



- 5. Who are the key producers in the global 3D Printing for Medical Device market?
- 6. What are the growth factors driving the market demand?



Contents

1 SUPPLY SUMMARY

- 1.1 3D Printing for Medical Device Introduction
- 1.2 World 3D Printing for Medical Device Supply & Forecast
 - 1.2.1 World 3D Printing for Medical Device Production Value (2018 & 2022 & 2029)
 - 1.2.2 World 3D Printing for Medical Device Production (2018-2029)
- 1.2.3 World 3D Printing for Medical Device Pricing Trends (2018-2029)
- 1.3 World 3D Printing for Medical Device Production by Region (Based on Production Site)
 - 1.3.1 World 3D Printing for Medical Device Production Value by Region (2018-2029)
 - 1.3.2 World 3D Printing for Medical Device Production by Region (2018-2029)
 - 1.3.3 World 3D Printing for Medical Device Average Price by Region (2018-2029)
 - 1.3.4 North America 3D Printing for Medical Device Production (2018-2029)
 - 1.3.5 Europe 3D Printing for Medical Device Production (2018-2029)
 - 1.3.6 China 3D Printing for Medical Device Production (2018-2029)
 - 1.3.7 Japan 3D Printing for Medical Device Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 3D Printing for Medical Device Market Drivers
- 1.4.2 Factors Affecting Demand
- 1.4.3 3D Printing for Medical Device Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World 3D Printing for Medical Device Demand (2018-2029)
- 2.2 World 3D Printing for Medical Device Consumption by Region
 - 2.2.1 World 3D Printing for Medical Device Consumption by Region (2018-2023)
- 2.2.2 World 3D Printing for Medical Device Consumption Forecast by Region (2024-2029)
- 2.3 United States 3D Printing for Medical Device Consumption (2018-2029)
- 2.4 China 3D Printing for Medical Device Consumption (2018-2029)
- 2.5 Europe 3D Printing for Medical Device Consumption (2018-2029)
- 2.6 Japan 3D Printing for Medical Device Consumption (2018-2029)
- 2.7 South Korea 3D Printing for Medical Device Consumption (2018-2029)
- 2.8 ASEAN 3D Printing for Medical Device Consumption (2018-2029)



2.9 India 3D Printing for Medical Device Consumption (2018-2029)

3 WORLD 3D PRINTING FOR MEDICAL DEVICE MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World 3D Printing for Medical Device Production Value by Manufacturer (2018-2023)
- 3.2 World 3D Printing for Medical Device Production by Manufacturer (2018-2023)
- 3.3 World 3D Printing for Medical Device Average Price by Manufacturer (2018-2023)
- 3.4 3D Printing for Medical Device Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global 3D Printing for Medical Device Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for 3D Printing for Medical Device in 2022
- 3.5.3 Global Concentration Ratios (CR8) for 3D Printing for Medical Device in 2022
- 3.6 3D Printing for Medical Device Market: Overall Company Footprint Analysis
 - 3.6.1 3D Printing for Medical Device Market: Region Footprint
 - 3.6.2 3D Printing for Medical Device Market: Company Product Type Footprint
 - 3.6.3 3D Printing for Medical Device Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: 3D Printing for Medical Device Production Value Comparison
- 4.1.1 United States VS China: 3D Printing for Medical Device Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: 3D Printing for Medical Device Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: 3D Printing for Medical Device Production Comparison
- 4.2.1 United States VS China: 3D Printing for Medical Device Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: 3D Printing for Medical Device Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: 3D Printing for Medical Device Consumption Comparison



- 4.3.1 United States VS China: 3D Printing for Medical Device Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: 3D Printing for Medical Device Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based 3D Printing for Medical Device Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based 3D Printing for Medical Device Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers 3D Printing for Medical Device Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers 3D Printing for Medical Device Production (2018-2023)
- 4.5 China Based 3D Printing for Medical Device Manufacturers and Market Share
- 4.5.1 China Based 3D Printing for Medical Device Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers 3D Printing for Medical Device Production Value (2018-2023)
- 4.5.3 China Based Manufacturers 3D Printing for Medical Device Production (2018-2023)
- 4.6 Rest of World Based 3D Printing for Medical Device Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based 3D Printing for Medical Device Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers 3D Printing for Medical Device Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers 3D Printing for Medical Device Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

- 5.1 World 3D Printing for Medical Device Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
 - 5.2.1 Laser Beam Melting
 - 5.2.2 Photo Polymerization
 - 5.2.3 Electron Beam Melting
 - 5.2.4 Droplet Deposition
 - 5.2.5 Three-Dimensional Printing (3DP)
- 5.3 Market Segment by Type



- 5.3.1 World 3D Printing for Medical Device Production by Type (2018-2029)
- 5.3.2 World 3D Printing for Medical Device Production Value by Type (2018-2029)
- 5.3.3 World 3D Printing for Medical Device Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World 3D Printing for Medical Device Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
 - 6.2.1 Surgical Guide
 - 6.2.2 Surgical Instruments
 - 6.2.3 Prosthetics and Implants
 - 6.2.4 Tissue Engineering Products
 - 6.2.5 Others
- 6.3 Market Segment by Application
- 6.3.1 World 3D Printing for Medical Device Production by Application (2018-2029)
- 6.3.2 World 3D Printing for Medical Device Production Value by Application (2018-2029)
- 6.3.3 World 3D Printing for Medical Device Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 3D Systems Corporation
 - 7.1.1 3D Systems Corporation Details
 - 7.1.2 3D Systems Corporation Major Business
 - 7.1.3 3D Systems Corporation 3D Printing for Medical Device Product and Services
- 7.1.4 3D Systems Corporation 3D Printing for Medical Device Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.1.5 3D Systems Corporation Recent Developments/Updates
- 7.1.6 3D Systems Corporation Competitive Strengths & Weaknesses
- 7.2 Stratasys
 - 7.2.1 Stratasys Details
 - 7.2.2 Stratasys Major Business
 - 7.2.3 Stratasys 3D Printing for Medical Device Product and Services
- 7.2.4 Stratasys 3D Printing for Medical Device Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.2.5 Stratasys Recent Developments/Updates
 - 7.2.6 Stratasys Competitive Strengths & Weaknesses
- 7.3 GE Healthcare



- 7.3.1 GE Healthcare Details
- 7.3.2 GE Healthcare Major Business
- 7.3.3 GE Healthcare 3D Printing for Medical Device Product and Services
- 7.3.4 GE Healthcare 3D Printing for Medical Device Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.3.5 GE Healthcare Recent Developments/Updates
- 7.3.6 GE Healthcare Competitive Strengths & Weaknesses
- 7.4 Materialise NV
 - 7.4.1 Materialise NV Details
 - 7.4.2 Materialise NV Major Business
 - 7.4.3 Materialise NV 3D Printing for Medical Device Product and Services
- 7.4.4 Materialise NV 3D Printing for Medical Device Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 Materialise NV Recent Developments/Updates
 - 7.4.6 Materialise NV Competitive Strengths & Weaknesses
- 7.5 Renishaw
 - 7.5.1 Renishaw Details
 - 7.5.2 Renishaw Major Business
 - 7.5.3 Renishaw 3D Printing for Medical Device Product and Services
- 7.5.4 Renishaw 3D Printing for Medical Device Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 Renishaw Recent Developments/Updates
 - 7.5.6 Renishaw Competitive Strengths & Weaknesses
- 7.6 Stryker
 - 7.6.1 Stryker Details
 - 7.6.2 Stryker Major Business
 - 7.6.3 Stryker 3D Printing for Medical Device Product and Services
- 7.6.4 Stryker 3D Printing for Medical Device Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Stryker Recent Developments/Updates
 - 7.6.6 Stryker Competitive Strengths & Weaknesses
- 7.7 Medtronic
 - 7.7.1 Medtronic Details
 - 7.7.2 Medtronic Major Business
- 7.7.3 Medtronic 3D Printing for Medical Device Product and Services
- 7.7.4 Medtronic 3D Printing for Medical Device Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Medtronic Recent Developments/Updates
 - 7.7.6 Medtronic Competitive Strengths & Weaknesses



- 7.8 Johnson and Johnson
 - 7.8.1 Johnson and Johnson Details
 - 7.8.2 Johnson and Johnson Major Business
 - 7.8.3 Johnson and Johnson 3D Printing for Medical Device Product and Services
 - 7.8.4 Johnson and Johnson 3D Printing for Medical Device Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.8.5 Johnson and Johnson Recent Developments/Updates
- 7.8.6 Johnson and Johnson Competitive Strengths & Weaknesses
- 7.9 Emerging Implant Technologies
 - 7.9.1 Emerging Implant Technologies Details
 - 7.9.2 Emerging Implant Technologies Major Business
- 7.9.3 Emerging Implant Technologies 3D Printing for Medical Device Product and Services
- 7.9.4 Emerging Implant Technologies 3D Printing for Medical Device Production,

Price, Value, Gross Margin and Market Share (2018-2023)

- 7.9.5 Emerging Implant Technologies Recent Developments/Updates
- 7.9.6 Emerging Implant Technologies Competitive Strengths & Weaknesses
- 7.10 Centinel Spine
 - 7.10.1 Centinel Spine Details
 - 7.10.2 Centinel Spine Major Business
 - 7.10.3 Centinel Spine 3D Printing for Medical Device Product and Services
- 7.10.4 Centinel Spine 3D Printing for Medical Device Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 Centinel Spine Recent Developments/Updates
 - 7.10.6 Centinel Spine Competitive Strengths & Weaknesses
- 7.11 Osseus
 - 7.11.1 Osseus Details
 - 7.11.2 Osseus Major Business
 - 7.11.3 Osseus 3D Printing for Medical Device Product and Services
- 7.11.4 Osseus 3D Printing for Medical Device Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.11.5 Osseus Recent Developments/Updates
 - 7.11.6 Osseus Competitive Strengths & Weaknesses
- 7.12 Degen Medical
 - 7.12.1 Degen Medical Details
 - 7.12.2 Degen Medical Major Business
 - 7.12.3 Degen Medical 3D Printing for Medical Device Product and Services
- 7.12.4 Degen Medical 3D Printing for Medical Device Production, Price, Value, Gross Margin and Market Share (2018-2023)



- 7.12.5 Degen Medical Recent Developments/Updates
- 7.12.6 Degen Medical Competitive Strengths & Weaknesses
- 7.13 Orthofix
 - 7.13.1 Orthofix Details
 - 7.13.2 Orthofix Major Business
 - 7.13.3 Orthofix 3D Printing for Medical Device Product and Services
- 7.13.4 Orthofix 3D Printing for Medical Device Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.13.5 Orthofix Recent Developments/Updates
 - 7.13.6 Orthofix Competitive Strengths & Weaknesses
- 7.14 Zimmer Biomet
 - 7.14.1 Zimmer Biomet Details
 - 7.14.2 Zimmer Biomet Major Business
 - 7.14.3 Zimmer Biomet 3D Printing for Medical Device Product and Services
- 7.14.4 Zimmer Biomet 3D Printing for Medical Device Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.14.5 Zimmer Biomet Recent Developments/Updates
 - 7.14.6 Zimmer Biomet Competitive Strengths & Weaknesses
- 7.15 Globus Medical
 - 7.15.1 Globus Medical Details
 - 7.15.2 Globus Medical Major Business
 - 7.15.3 Globus Medical 3D Printing for Medical Device Product and Services
- 7.15.4 Globus Medical 3D Printing for Medical Device Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.15.5 Globus Medical Recent Developments/Updates
 - 7.15.6 Globus Medical Competitive Strengths & Weaknesses
- 7.16 Nuvasive
 - 7.16.1 Nuvasive Details
- 7.16.2 Nuvasive Major Business
- 7.16.3 Nuvasive 3D Printing for Medical Device Product and Services
- 7.16.4 Nuvasive 3D Printing for Medical Device Production, Price, Value, Gross
- Margin and Market Share (2018-2023)
 - 7.16.5 Nuvasive Recent Developments/Updates
 - 7.16.6 Nuvasive Competitive Strengths & Weaknesses
- 7.17 K2M Group Holdings
 - 7.17.1 K2M Group Holdings Details
 - 7.17.2 K2M Group Holdings Major Business
 - 7.17.3 K2M Group Holdings 3D Printing for Medical Device Product and Services
 - 7.17.4 K2M Group Holdings 3D Printing for Medical Device Production, Price, Value,



Gross Margin and Market Share (2018-2023)

- 7.17.5 K2M Group Holdings Recent Developments/Updates
- 7.17.6 K2M Group Holdings Competitive Strengths & Weaknesses

7.18 Lima Corporation

- 7.18.1 Lima Corporation Details
- 7.18.2 Lima Corporation Major Business
- 7.18.3 Lima Corporation 3D Printing for Medical Device Product and Services
- 7.18.4 Lima Corporation 3D Printing for Medical Device Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.18.5 Lima Corporation Recent Developments/Updates
- 7.18.6 Lima Corporation Competitive Strengths & Weaknesses

7.19 Conformis

- 7.19.1 Conformis Details
- 7.19.2 Conformis Major Business
- 7.19.3 Conformis 3D Printing for Medical Device Product and Services
- 7.19.4 Conformis 3D Printing for Medical Device Production, Price, Value, Gross

Margin and Market Share (2018-2023)

- 7.19.5 Conformis Recent Developments/Updates
- 7.19.6 Conformis Competitive Strengths & Weaknesses

7.20 Smith and Nephew

- 7.20.1 Smith and Nephew Details
- 7.20.2 Smith and Nephew Major Business
- 7.20.3 Smith and Nephew 3D Printing for Medical Device Product and Services
- 7.20.4 Smith and Nephew 3D Printing for Medical Device Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.20.5 Smith and Nephew Recent Developments/Updates
- 7.20.6 Smith and Nephew Competitive Strengths & Weaknesses

7.21 Adler Ortho

- 7.21.1 Adler Ortho Details
- 7.21.2 Adler Ortho Major Business
- 7.21.3 Adler Ortho 3D Printing for Medical Device Product and Services
- 7.21.4 Adler Ortho 3D Printing for Medical Device Production, Price, Value, Gross

Margin and Market Share (2018-2023)

- 7.21.5 Adler Ortho Recent Developments/Updates
- 7.21.6 Adler Ortho Competitive Strengths & Weaknesses

7.22 Exactech

- 7.22.1 Exactech Details
- 7.22.2 Exactech Major Business
- 7.22.3 Exactech 3D Printing for Medical Device Product and Services



- 7.22.4 Exactech 3D Printing for Medical Device Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.22.5 Exactech Recent Developments/Updates
 - 7.22.6 Exactech Competitive Strengths & Weaknesses
- 7.23 AK Medical Holding
- 7.23.1 AK Medical Holding Details
- 7.23.2 AK Medical Holding Major Business
- 7.23.3 AK Medical Holding 3D Printing for Medical Device Product and Services
- 7.23.4 AK Medical Holding 3D Printing for Medical Device Production, Price, Value,
- Gross Margin and Market Share (2018-2023)
- 7.23.5 AK Medical Holding Recent Developments/Updates
- 7.23.6 AK Medical Holding Competitive Strengths & Weaknesses
- 7.24 BMF Precision Tech
 - 7.24.1 BMF Precision Tech Details
 - 7.24.2 BMF Precision Tech Major Business
 - 7.24.3 BMF Precision Tech 3D Printing for Medical Device Product and Services
 - 7.24.4 BMF Precision Tech 3D Printing for Medical Device Production, Price, Value,
- Gross Margin and Market Share (2018-2023)
 - 7.24.5 BMF Precision Tech Recent Developments/Updates
 - 7.24.6 BMF Precision Tech Competitive Strengths & Weaknesses
- 7.25 Farsoon Technologies
 - 7.25.1 Farsoon Technologies Details
 - 7.25.2 Farsoon Technologies Major Business
 - 7.25.3 Farsoon Technologies 3D Printing for Medical Device Product and Services
- 7.25.4 Farsoon Technologies 3D Printing for Medical Device Production, Price, Value,
- Gross Margin and Market Share (2018-2023)
 - 7.25.5 Farsoon Technologies Recent Developments/Updates
- 7.25.6 Farsoon Technologies Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 3D Printing for Medical Device Industry Chain
- 8.2 3D Printing for Medical Device Upstream Analysis
 - 8.2.1 3D Printing for Medical Device Core Raw Materials
 - 8.2.2 Main Manufacturers of 3D Printing for Medical Device Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 3D Printing for Medical Device Production Mode
- 8.6 3D Printing for Medical Device Procurement Model



- 8.7 3D Printing for Medical Device Industry Sales Model and Sales Channels
 - 8.7.1 3D Printing for Medical Device Sales Model
 - 8.7.2 3D Printing for Medical Device Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. World 3D Printing for Medical Device Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World 3D Printing for Medical Device Production Value by Region (2018-2023) & (USD Million)

Table 3. World 3D Printing for Medical Device Production Value by Region (2024-2029) & (USD Million)

Table 4. World 3D Printing for Medical Device Production Value Market Share by Region (2018-2023)

Table 5. World 3D Printing for Medical Device Production Value Market Share by Region (2024-2029)

Table 6. World 3D Printing for Medical Device Production by Region (2018-2023) & (K Units)

Table 7. World 3D Printing for Medical Device Production by Region (2024-2029) & (K Units)

Table 8. World 3D Printing for Medical Device Production Market Share by Region (2018-2023)

Table 9. World 3D Printing for Medical Device Production Market Share by Region (2024-2029)

Table 10. World 3D Printing for Medical Device Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World 3D Printing for Medical Device Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. 3D Printing for Medical Device Major Market Trends

Table 13. World 3D Printing for Medical Device Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World 3D Printing for Medical Device Consumption by Region (2018-2023) & (K Units)

Table 15. World 3D Printing for Medical Device Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World 3D Printing for Medical Device Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key 3D Printing for Medical Device Producers in 2022

Table 18. World 3D Printing for Medical Device Production by Manufacturer (2018-2023) & (K Units)



Table 19. Production Market Share of Key 3D Printing for Medical Device Producers in 2022

Table 20. World 3D Printing for Medical Device Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global 3D Printing for Medical Device Company Evaluation Quadrant

Table 22. World 3D Printing for Medical Device Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and 3D Printing for Medical Device Production Site of Key Manufacturer

Table 24. 3D Printing for Medical Device Market: Company Product Type Footprint

Table 25. 3D Printing for Medical Device Market: Company Product Application Footprint

Table 26. 3D Printing for Medical Device Competitive Factors

Table 27. 3D Printing for Medical Device New Entrant and Capacity Expansion Plans

Table 28. 3D Printing for Medical Device Mergers & Acquisitions Activity

Table 29. United States VS China 3D Printing for Medical Device Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China 3D Printing for Medical Device Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China 3D Printing for Medical Device Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based 3D Printing for Medical Device Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers 3D Printing for Medical Device Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers 3D Printing for Medical Device Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers 3D Printing for Medical Device Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers 3D Printing for Medical Device Production Market Share (2018-2023)

Table 37. China Based 3D Printing for Medical Device Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers 3D Printing for Medical Device Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers 3D Printing for Medical Device Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers 3D Printing for Medical Device Production (2018-2023) & (K Units)



Table 41. China Based Manufacturers 3D Printing for Medical Device Production Market Share (2018-2023)

Table 42. Rest of World Based 3D Printing for Medical Device Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers 3D Printing for Medical Device Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers 3D Printing for Medical Device Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers 3D Printing for Medical Device Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers 3D Printing for Medical Device Production Market Share (2018-2023)

Table 47. World 3D Printing for Medical Device Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World 3D Printing for Medical Device Production by Type (2018-2023) & (K Units)

Table 49. World 3D Printing for Medical Device Production by Type (2024-2029) & (K Units)

Table 50. World 3D Printing for Medical Device Production Value by Type (2018-2023) & (USD Million)

Table 51. World 3D Printing for Medical Device Production Value by Type (2024-2029) & (USD Million)

Table 52. World 3D Printing for Medical Device Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World 3D Printing for Medical Device Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World 3D Printing for Medical Device Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World 3D Printing for Medical Device Production by Application (2018-2023) & (K Units)

Table 56. World 3D Printing for Medical Device Production by Application (2024-2029) & (K Units)

Table 57. World 3D Printing for Medical Device Production Value by Application (2018-2023) & (USD Million)

Table 58. World 3D Printing for Medical Device Production Value by Application (2024-2029) & (USD Million)

Table 59. World 3D Printing for Medical Device Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World 3D Printing for Medical Device Average Price by Application



(2024-2029) & (US\$/Unit)

Table 61. 3D Systems Corporation Basic Information, Manufacturing Base and Competitors

Table 62. 3D Systems Corporation Major Business

Table 63. 3D Systems Corporation 3D Printing for Medical Device Product and Services

Table 64. 3D Systems Corporation 3D Printing for Medical Device Production (K Units),

Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. 3D Systems Corporation Recent Developments/Updates

Table 66. 3D Systems Corporation Competitive Strengths & Weaknesses

Table 67. Stratasys Basic Information, Manufacturing Base and Competitors

Table 68. Stratasys Major Business

Table 69. Stratasys 3D Printing for Medical Device Product and Services

Table 70. Stratasys 3D Printing for Medical Device Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Stratasys Recent Developments/Updates

Table 72. Stratasys Competitive Strengths & Weaknesses

Table 73. GE Healthcare Basic Information, Manufacturing Base and Competitors

Table 74. GE Healthcare Major Business

Table 75. GE Healthcare 3D Printing for Medical Device Product and Services

Table 76. GE Healthcare 3D Printing for Medical Device Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. GE Healthcare Recent Developments/Updates

Table 78. GE Healthcare Competitive Strengths & Weaknesses

Table 79. Materialise NV Basic Information, Manufacturing Base and Competitors

Table 80. Materialise NV Major Business

Table 81. Materialise NV 3D Printing for Medical Device Product and Services

Table 82. Materialise NV 3D Printing for Medical Device Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Materialise NV Recent Developments/Updates

Table 84. Materialise NV Competitive Strengths & Weaknesses

Table 85. Renishaw Basic Information, Manufacturing Base and Competitors

Table 86. Renishaw Major Business

Table 87. Renishaw 3D Printing for Medical Device Product and Services

Table 88. Renishaw 3D Printing for Medical Device Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share



(2018-2023)

Table 89. Renishaw Recent Developments/Updates

Table 90. Renishaw Competitive Strengths & Weaknesses

Table 91. Stryker Basic Information, Manufacturing Base and Competitors

Table 92. Stryker Major Business

Table 93. Stryker 3D Printing for Medical Device Product and Services

Table 94. Stryker 3D Printing for Medical Device Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Stryker Recent Developments/Updates

Table 96. Stryker Competitive Strengths & Weaknesses

Table 97. Medtronic Basic Information, Manufacturing Base and Competitors

Table 98. Medtronic Major Business

Table 99. Medtronic 3D Printing for Medical Device Product and Services

Table 100. Medtronic 3D Printing for Medical Device Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Medtronic Recent Developments/Updates

Table 102. Medtronic Competitive Strengths & Weaknesses

Table 103. Johnson and Johnson Basic Information, Manufacturing Base and Competitors

Table 104. Johnson and Johnson Major Business

Table 105. Johnson and Johnson 3D Printing for Medical Device Product and Services

Table 106. Johnson and Johnson 3D Printing for Medical Device Production (K Units),

Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Johnson and Johnson Recent Developments/Updates

Table 108. Johnson and Johnson Competitive Strengths & Weaknesses

Table 109. Emerging Implant Technologies Basic Information, Manufacturing Base and Competitors

Table 110. Emerging Implant Technologies Major Business

Table 111. Emerging Implant Technologies 3D Printing for Medical Device Product and Services

Table 112. Emerging Implant Technologies 3D Printing for Medical Device Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Emerging Implant Technologies Recent Developments/Updates

Table 114. Emerging Implant Technologies Competitive Strengths & Weaknesses

Table 115. Centinel Spine Basic Information, Manufacturing Base and Competitors

Table 116. Centinel Spine Major Business



- Table 117. Centinel Spine 3D Printing for Medical Device Product and Services
- Table 118. Centinel Spine 3D Printing for Medical Device Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Centinel Spine Recent Developments/Updates
- Table 120. Centinel Spine Competitive Strengths & Weaknesses
- Table 121. Osseus Basic Information, Manufacturing Base and Competitors
- Table 122. Osseus Major Business
- Table 123. Osseus 3D Printing for Medical Device Product and Services
- Table 124. Osseus 3D Printing for Medical Device Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. Osseus Recent Developments/Updates
- Table 126. Osseus Competitive Strengths & Weaknesses
- Table 127. Degen Medical Basic Information, Manufacturing Base and Competitors
- Table 128. Degen Medical Major Business
- Table 129. Degen Medical 3D Printing for Medical Device Product and Services
- Table 130. Degen Medical 3D Printing for Medical Device Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. Degen Medical Recent Developments/Updates
- Table 132. Degen Medical Competitive Strengths & Weaknesses
- Table 133. Orthofix Basic Information, Manufacturing Base and Competitors
- Table 134. Orthofix Major Business
- Table 135. Orthofix 3D Printing for Medical Device Product and Services
- Table 136. Orthofix 3D Printing for Medical Device Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 137. Orthofix Recent Developments/Updates
- Table 138. Orthofix Competitive Strengths & Weaknesses
- Table 139. Zimmer Biomet Basic Information, Manufacturing Base and Competitors
- Table 140. Zimmer Biomet Major Business
- Table 141. Zimmer Biomet 3D Printing for Medical Device Product and Services
- Table 142. Zimmer Biomet 3D Printing for Medical Device Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 143. Zimmer Biomet Recent Developments/Updates
- Table 144. Zimmer Biomet Competitive Strengths & Weaknesses
- Table 145. Globus Medical Basic Information, Manufacturing Base and Competitors



- Table 146. Globus Medical Major Business
- Table 147. Globus Medical 3D Printing for Medical Device Product and Services
- Table 148. Globus Medical 3D Printing for Medical Device Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 149. Globus Medical Recent Developments/Updates
- Table 150. Globus Medical Competitive Strengths & Weaknesses
- Table 151. Nuvasive Basic Information, Manufacturing Base and Competitors
- Table 152. Nuvasive Major Business
- Table 153. Nuvasive 3D Printing for Medical Device Product and Services
- Table 154. Nuvasive 3D Printing for Medical Device Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 155. Nuvasive Recent Developments/Updates
- Table 156. Nuvasive Competitive Strengths & Weaknesses
- Table 157. K2M Group Holdings Basic Information, Manufacturing Base and Competitors
- Table 158. K2M Group Holdings Major Business
- Table 159. K2M Group Holdings 3D Printing for Medical Device Product and Services
- Table 160. K2M Group Holdings 3D Printing for Medical Device Production (K Units),
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 161. K2M Group Holdings Recent Developments/Updates
- Table 162. K2M Group Holdings Competitive Strengths & Weaknesses
- Table 163. Lima Corporation Basic Information, Manufacturing Base and Competitors
- Table 164. Lima Corporation Major Business
- Table 165. Lima Corporation 3D Printing for Medical Device Product and Services
- Table 166. Lima Corporation 3D Printing for Medical Device Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 167. Lima Corporation Recent Developments/Updates
- Table 168. Lima Corporation Competitive Strengths & Weaknesses
- Table 169. Conformis Basic Information, Manufacturing Base and Competitors
- Table 170. Conformis Major Business
- Table 171. Conformis 3D Printing for Medical Device Product and Services
- Table 172. Conformis 3D Printing for Medical Device Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 173. Conformis Recent Developments/Updates



- Table 174. Conformis Competitive Strengths & Weaknesses
- Table 175. Smith and Nephew Basic Information, Manufacturing Base and Competitors
- Table 176. Smith and Nephew Major Business
- Table 177. Smith and Nephew 3D Printing for Medical Device Product and Services
- Table 178. Smith and Nephew 3D Printing for Medical Device Production (K Units),
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 179. Smith and Nephew Recent Developments/Updates
- Table 180. Smith and Nephew Competitive Strengths & Weaknesses
- Table 181. Adler Ortho Basic Information, Manufacturing Base and Competitors
- Table 182. Adler Ortho Major Business
- Table 183. Adler Ortho 3D Printing for Medical Device Product and Services
- Table 184. Adler Ortho 3D Printing for Medical Device Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 185. Adler Ortho Recent Developments/Updates
- Table 186. Adler Ortho Competitive Strengths & Weaknesses
- Table 187. Exactech Basic Information, Manufacturing Base and Competitors
- Table 188. Exactech Major Business
- Table 189. Exactech 3D Printing for Medical Device Product and Services
- Table 190. Exactech 3D Printing for Medical Device Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 191. Exactech Recent Developments/Updates
- Table 192. Exactech Competitive Strengths & Weaknesses
- Table 193. AK Medical Holding Basic Information, Manufacturing Base and Competitors
- Table 194. AK Medical Holding Major Business
- Table 195. AK Medical Holding 3D Printing for Medical Device Product and Services
- Table 196. AK Medical Holding 3D Printing for Medical Device Production (K Units),
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 197. AK Medical Holding Recent Developments/Updates
- Table 198. AK Medical Holding Competitive Strengths & Weaknesses
- Table 199. BMF Precision Tech Basic Information, Manufacturing Base and Competitors
- Table 200. BMF Precision Tech Major Business
- Table 201. BMF Precision Tech 3D Printing for Medical Device Product and Services
- Table 202. BMF Precision Tech 3D Printing for Medical Device Production (K Units),
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share



(2018-2023)

Table 203. BMF Precision Tech Recent Developments/Updates

Table 204. Farsoon Technologies Basic Information, Manufacturing Base and Competitors

Table 205. Farsoon Technologies Major Business

Table 206. Farsoon Technologies 3D Printing for Medical Device Product and Services

Table 207. Farsoon Technologies 3D Printing for Medical Device Production (K Units),

Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 208. Global Key Players of 3D Printing for Medical Device Upstream (Raw Materials)

Table 209. 3D Printing for Medical Device Typical Customers

Table 210. 3D Printing for Medical Device Typical Distributors



List Of Figures

LIST OF FIGURES

Figure 1. 3D Printing for Medical Device Picture

Figure 2. World 3D Printing for Medical Device Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World 3D Printing for Medical Device Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World 3D Printing for Medical Device Production (2018-2029) & (K Units)

Figure 5. World 3D Printing for Medical Device Average Price (2018-2029) & (US\$/Unit)

Figure 6. World 3D Printing for Medical Device Production Value Market Share by Region (2018-2029)

Figure 7. World 3D Printing for Medical Device Production Market Share by Region (2018-2029)

Figure 8. North America 3D Printing for Medical Device Production (2018-2029) & (K Units)

Figure 9. Europe 3D Printing for Medical Device Production (2018-2029) & (K Units)

Figure 10. China 3D Printing for Medical Device Production (2018-2029) & (K Units)

Figure 11. Japan 3D Printing for Medical Device Production (2018-2029) & (K Units)

Figure 12. 3D Printing for Medical Device Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World 3D Printing for Medical Device Consumption (2018-2029) & (K Units)

Figure 15. World 3D Printing for Medical Device Consumption Market Share by Region (2018-2029)

Figure 16. United States 3D Printing for Medical Device Consumption (2018-2029) & (K Units)

Figure 17. China 3D Printing for Medical Device Consumption (2018-2029) & (K Units)

Figure 18. Europe 3D Printing for Medical Device Consumption (2018-2029) & (K Units)

Figure 19. Japan 3D Printing for Medical Device Consumption (2018-2029) & (K Units)

Figure 20. South Korea 3D Printing for Medical Device Consumption (2018-2029) & (K Units)

Figure 21. ASEAN 3D Printing for Medical Device Consumption (2018-2029) & (K Units)

Figure 22. India 3D Printing for Medical Device Consumption (2018-2029) & (K Units)

Figure 23. Producer Shipments of 3D Printing for Medical Device by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for 3D Printing for Medical Device Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for 3D Printing for Medical



Device Markets in 2022

Figure 26. United States VS China: 3D Printing for Medical Device Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: 3D Printing for Medical Device Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: 3D Printing for Medical Device Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers 3D Printing for Medical Device Production Market Share 2022

Figure 30. China Based Manufacturers 3D Printing for Medical Device Production Market Share 2022

Figure 31. Rest of World Based Manufacturers 3D Printing for Medical Device Production Market Share 2022

Figure 32. World 3D Printing for Medical Device Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World 3D Printing for Medical Device Production Value Market Share by Type in 2022

Figure 34. Laser Beam Melting

Figure 35. Photo Polymerization

Figure 36. Electron Beam Melting

Figure 37. Droplet Deposition

Figure 38. Three-Dimensional Printing (3DP)

Figure 39. World 3D Printing for Medical Device Production Market Share by Type (2018-2029)

Figure 40. World 3D Printing for Medical Device Production Value Market Share by Type (2018-2029)

Figure 41. World 3D Printing for Medical Device Average Price by Type (2018-2029) & (US\$/Unit)

Figure 42. World 3D Printing for Medical Device Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 43. World 3D Printing for Medical Device Production Value Market Share by Application in 2022

Figure 44. Surgical Guide

Figure 45. Surgical Instruments

Figure 46. Prosthetics and Implants

Figure 47. Tissue Engineering Products

Figure 48. Others

Figure 49. World 3D Printing for Medical Device Production Market Share by Application (2018-2029)



Figure 50. World 3D Printing for Medical Device Production Value Market Share by Application (2018-2029)

Figure 51. World 3D Printing for Medical Device Average Price by Application (2018-2029) & (US\$/Unit)

Figure 52. 3D Printing for Medical Device Industry Chain

Figure 53. 3D Printing for Medical Device Procurement Model

Figure 54. 3D Printing for Medical Device Sales Model

Figure 55. 3D Printing for Medical Device Sales Channels, Direct Sales, and Distribution

Figure 56. Methodology

Figure 57. Research Process and Data Source



I would like to order

Product name: Global 3D Printing for Medical Device Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/G4D1E4276597EN.html

Price: US\$ 4,480.00 (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/G4D1E4276597EN.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
	Custumer 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