Global Desktop 3D Printer Market, By Technology, Light Polymerization, By Material, By Application and By Geography - Analysis & Forecast 2016-2022

Description: "Global Desktop 3D Printer Market, By Technology (Material Extrusion (FFF/FDM), Light Polymerization (SLA, DLP) and Other (CJP, LDM, SDL)), By Material (Plastic, Photopolymers, Composites), By Application (Education & Art, Fashion & Aesthetics, Toys & Consumer Devices, Healthcare, Household Goods) and By Geography - Analysis & Forecast 2016-2022"

The ability to consolidate a number of components into a single complex part, create complex geometry parts and minimize the wastage of materials &cost in the consumer sector has led to desktop 3D printing technology to emerge as one of the most ideal solutions amongst the present day innovations. Desktop 3D printers are considered as the fastest-growing segment of 3D printing technology, because of lower cost of 3D printers, ease of use and easy portability.

Consumer/desktop 3D printing refers to the production of 3D objects with desktop 3D printers at homes/offices/schools. The global desktop 3D printer market is estimated to witness higher growth in terms of revenue as well as sales volume over the forecast period (2016-2022). The desktop 3D printer market in terms of revenue is estimated to grow at a CAGR of 26.2%, between 2016 and 2022. The main reason for this is the tremendous growth of 3D printing market in consumer sectors such as education & art, fashion & aesthetics, toys & consumer devices, household goods and healthcare among others.

The desktop 3D printer market comprises of various technology based desktop 3D printer technologies such as Fused Filament Fabrication (FFF), Stereolithography (SLA), Digital Light Processing (DLP) and Selective Deposition Lamination (SDL) among others; and materials such as plastics, photopolymers, composites, paper and wax among others.

The U.S. reported the highest market share of global desktop 3D printer market in terms of revenue ($ million) as well as sales volume (units) for the year 2015; whereas, China, India and Taiwan have the maximum potential to grow in the forecast period. If the desktop 3D printing industry has the prospects of growing with the same pace around the world, it will cross $2.35 billion in total market by the end of forecast period 2022. If sales volume is considered, China is expected to overtake the U.S. desktop 3D printer market by 2022 at an estimated CAGR of 36.6%.

The report is a compilation of different segments of Global desktop 3D printer market including market breakdown by 3DP materials, technologies, applications and different geographical areas. The sales volume & revenue generated from desktop 3D printers in the market has been tracked to calculate the market size. Under this section, the technologies by industrial verticals and its application areas which are shaping the market have been explained. Moreover, the market size (sales volume & revenue) of desktop 3D printers in different industrial verticals by different geographical regions have also been explained.

While highlighting the key driving and restraining forces for this market, the report also provides a detailed explanation of the materials and technologies used in desktop 3D printing and application areas of this market. It also analyzes the key players involved in the industry.

The report answers the following questions about the global desktop 3D printer market:

- What are the dominant materials and technologies used in desktop 3D printing market?
- What are the materials used for desktop 3D printing?
- What are the technologies used for desktop 3D printing?
- What are the different application areas of desktop 3D printer market?
- Which are the most sought-after materials and technologies in desktop 3D printing?
- What is the revenue generated by different segments such as 3DP materials, technologies, applications and geographies of desktop 3D printing market?
- What are the different factors driving the market in the forecast period?
- What are the major factors challenging the growth of desktop 3D printer market?
- What kind of new strategies are being adopted by existing market players to make a mark in the industry? 
- Which region will lead the Global desktop 3D printer market by the end of forecast period?
The report puts special emphasis on the market share and size of the desktop 3D printer market, owing to the changing paradigms in the industry. The most often used strategy for gaining a better hold on to the market has been through product launches, followed by partnerships. Moreover, the company profile section includes highlights of significant information about the key companies involved along with their financial positions and SWOT analysis. Some of the key players involved in this market are XYZprinting Inc., 3D Systems, Stratasys Ltd., Ultimaker, M3D, FlashForge, Formlabs, Tinkerine Studios Ltd., Markforged, Zortrax, Shining 3D and Robo 3D.
4.4.2 Paper and Wax

5 Global Desktop 3D Printer Market, by Technologies
5.1 Introduction
5.2 Types of Technology
5.2.1 Fused Filament Fabrication (FFF)/Fused Deposition Modeling (FDM)
5.2.2 Stereolithography (SLA)
5.2.3 Digital Light Processing (DLP)
5.2.4 Others
5.2.4.1 Selective Deposition Lamination (SDL)
5.2.4.2 CeramicJet Printing
5.2.4.2.1 Liquid Deposition Modeling (LDM)

5 Global Desktop 3D Printer Market, by Application
6.1 Introduction
6.2 Education & Art
6.3 Fashion & Aesthetics
6.4 Healthcare
6.5 Toys and Consumer Devices
6.6 Household Goods
6.7 Others

7 Global Desktop 3D Printer Market, by Geography
7.1 Introduction
7.1.1 Market Statistics
7.2 North America
7.2.1 Market Statistics
7.2.2 The U.S.
7.2.3 Canada
7.2.4 Other
7.3 Europe
7.3.1 Market Statistics
7.3.2 United Kingdom (U.K)
7.3.3 Germany
7.3.4 Netherlands
7.3.5 Poland
7.3.6 Italy
7.3.7 Others
7.4 Asia-Pacific
7.4.1 Market Statistics
7.4.2 China
7.4.3 Japan
7.4.4 South Korea
7.4.5 Taiwan
7.4.6 India
7.4.7 Australia & New Zealand
7.4.8 Others
7.5 Rest of the World (RoW)
7.5.1 Market Statistics

8 Company Profiles
8.1 Introduction
8.2 Stratasys Ltd.
8.2.1 Overview
8.2.2 Financials
8.2.2.1 Overall Financials
8.2.2.2 Segment Revenue Mix
8.2.2.3 Geographic Revenue Mix
8.2.3 SWOT Analysis
8.3 3D Systems
8.3.1 Overview
8.3.2 Financials
8.3.2.1 Overall Financials
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

<table>
<thead>
<tr>
<th>Product Name:</th>
<th>Global Desktop 3D Printer Market, By Technology, Light Polymerization, By Material, By Application and By Geography - Analysis &amp; Forecast 2016-2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Web Address:</td>
<td><a href="http://www.researchandmarkets.com/reports/3899838/">http://www.researchandmarkets.com/reports/3899838/</a></td>
</tr>
<tr>
<td>Office Code:</td>
<td>SC2G5CZY</td>
</tr>
</tbody>
</table>

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Electronic (PDF) - Single User:</strong></td>
<td>USD 3399&lt;br&gt;<strong>USD 3999</strong> - <strong>Until 15th Apr 2017</strong></td>
</tr>
<tr>
<td><strong>Hard Copy:</strong></td>
<td>USD 3654 + USD 56 Shipping/Handling</td>
</tr>
<tr>
<td><strong>Electronic (PDF) - Site License:</strong></td>
<td>USD 4674&lt;br&gt;<strong>USD 5499</strong> - <strong>Until 15th Apr 2017</strong></td>
</tr>
<tr>
<td><strong>Electronic (PDF) - Enterprisewide:</strong></td>
<td>USD 5524&lt;br&gt;<strong>USD 6499</strong> - <strong>Until 15th Apr 2017</strong></td>
</tr>
</tbody>
</table>

* Shipping/Handling is only charged once per order.
* The price quoted above is only valid for 30 days. Please submit your order within that time frame to avail of this price as all prices are subject to change.

Contact Information
Please enter all the information below in BLOCK CAPITALS

<table>
<thead>
<tr>
<th>Title:</th>
<th>Mr □ Mrs □ Dr □ Miss □ Ms □ Prof □</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Name:</td>
<td></td>
</tr>
<tr>
<td>Email Address:</td>
<td>*</td>
</tr>
<tr>
<td>Job Title:</td>
<td></td>
</tr>
<tr>
<td>Organisation:</td>
<td></td>
</tr>
<tr>
<td>Address:</td>
<td></td>
</tr>
<tr>
<td>City:</td>
<td></td>
</tr>
<tr>
<td>Postal / Zip Code:</td>
<td></td>
</tr>
<tr>
<td>Country:</td>
<td></td>
</tr>
<tr>
<td>Phone Number:</td>
<td></td>
</tr>
<tr>
<td>Title:</td>
<td>Mr</td>
</tr>
<tr>
<td>-------</td>
<td>----</td>
</tr>
</tbody>
</table>

Fax Number:

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:

<table>
<thead>
<tr>
<th>Description</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Account number</td>
<td>833 130 83</td>
</tr>
<tr>
<td>Sort code</td>
<td>98-53-30</td>
</tr>
<tr>
<td>Swift code</td>
<td>ULSBIE2D</td>
</tr>
<tr>
<td>IBAN number</td>
<td>IE78ULSB9853308313083</td>
</tr>
<tr>
<td>Bank Address</td>
<td>Ulster Bank, 27-35 Main Street, Blackrock, Co. Dublin, Ireland.</td>
</tr>
</tbody>
</table>

If you have a Marketing Code please enter it below:

Marketing Code: ____________________________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World