+44 20 8123 2220
info@marketpublishers.com

3D Animation Software Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

https://marketpublishers.com/r/3DB48B15DA0EEN.html
Date: September 2023
Pages: 146
Price: US$ 2,499.00 (Single User License)
ID: 3DB48B15DA0EEN

Abstracts

Market Overview 2023-2028:

The global 3D animation software market size reached US$ 12.3 Billion in 2022. Looking forward, IMARC Group expects the market to reach US$ 23.4 Billion by 2028, exhibiting a growth rate (CAGR) of 11.14% during 2023-2028.

The 3D animation software refers to computer-generated imagery (CGI) application that is used for visualizing, developing and modifying static and dynamic 3D images and animations. The software integrates video footage and artificial images to create realistic objects and scenes through various technologies, such as visual effects (VFX), 3D modeling, motion graphics and 3D rendering. The software consists of customizable characters, libraries of animations, automatic lip-syncing and pre-defined sets. It is widely used for developing creative effects in brand advertisements and product promotions, visualization of scientific, product and system information, and visual analytics. It finds extensive applications across various industries, including media & entertainment, architecture, healthcare and life sciences.

3D Animation Software Market Trends:
The emerging trend of virtual reality (VR) and artificial intelligence (AI), along with the increasing demand for 3D mobile applications and games, is one of the key factors driving the growth of the 3D animation software market. In line with this, there is widespread adoption of animation software and stereoscopic 3D gaming platforms to create visually enhanced and immersive animations, along with life-like characters and scenarios, which is contributing to the market growth. Furthermore, various technological advancements and increasing utilization of the animation software for

+44 20 8123 2220
info@marketpublishers.com

educational and academic applications are also providing a boost to the market growth. Educational content and e-learning platform developers are incorporating 3D animated videos in their curriculum to create an effective and engaging learning environment. Additionally, increasing utilization of this software for 3D mapping and laser screening for geospatial, geological, geophysical and mining applications is projected to drive the market further.

Key Market Segmentation:
IMARC Group provides an analysis of the key trends in each sub-segment of the global 3D animation software market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on technology, service, deployment and vertical.

Breakup by Technology:

3D Modeling
Motion Graphics
3D Rendering
Visual Effects (VFX)
Others

Breakup by Service:

Consulting
Support and Maintenance
Integration and Deployment
Education and Training

Breakup by Deployment:

On-premises
Cloud-based

Breakup by Vertical:

Media and Entertainment
Construction and Architecture
Healthcare and Lifesciences
Manufacturing

+44 20 8123 2220
info@marketpublishers.com

Education and Research
Others

Breakup by Region:

North America
United States
Canada
Asia Pacific
China
Japan
India
South Korea
Australia
Indonesia
Others
Europe
Germany
France
United Kingdom
Italy
Spain
Russia
Others
Latin America
Brazil
Mexico
Others
Middle East and Africa

Competitive Landscape:
The report has also analysed the competitive landscape of the market with some of the key players being Adobe Systems Inc., Autodesk Inc., Autodessys Inc., Corel Corporation, Maxon Computer, Newtek Inc., Nvidia Corporation, Pixologic Inc., Sidefx Software, The Foundry Visionmongers Ltd., Toon Boom Animation Inc., Trimble Navigation Ltd., Zco Corporation, etc.

Key Questions Answered in This Report

+44 20 8123 2220
info@marketpublishers.com

1. What is the expected growth rate of the global 3D animation software market?
2. What are the key factors driving the global 3D animation software market?
3. What has been the impact of COVID-19 on the global 3D animation software market?
4. What is the breakup of the global 3D animation software market based on the deployment?
5. What is the breakup of the global 3D animation software market based on the vertical?
6. What are the key regions in the global 3D animation software market?
7. Who are the key players/companies in the global 3D animation software market?

+44 20 8123 2220
info@marketpublishers.com

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

2.1Objectives of the Study
2.2Stakeholders
2.3Data Sources
  2.3.1Primary Sources
  2.3.2Secondary Sources
2.4Market Estimation
  2.4.1Bottom-Up Approach
  2.4.2Top-Down Approach
2.5Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

4.1Overview
4.2Key Industry Trends

5 GLOBAL 3D ANIMATION SOFTWARE MARKET

5.1Market Overview
5.2Market Performance
5.3Impact of COVID-19
5.4Market Forecast

6 MARKET BREAKUP BY TECHNOLOGY

6.13D Modeling
  6.1.1 Market Trends
  6.1.2 Market Forecast
6.2Motion Graphics
  6.2.1 Market Trends
  6.2.2 Market Forecast
6.33D Rendering

+44 20 8123 2220
info@marketpublishers.com

6.3.1 Market Trends
6.3.2 Market Forecast
6.4Visual Effects (VFX)
6.4.1 Market Trends
6.4.2 Market Forecast
6.5Others
6.5.1 Market Trends
6.5.2 Market Forecast

7 MARKET BREAKUP BY SERVICE

7.1Consulting
7.1.1 Market Trends
7.1.2 Market Forecast
7.2Support and Maintenance
7.2.1 Market Trends
7.2.2 Market Forecast
7.3Integration and Deployment
7.3.1 Market Trends
7.3.2 Market Forecast
7.4Education and Training
7.4.1 Market Trends
7.4.2 Market Forecast

8 MARKET BREAKUP BY DEPLOYMENT

8.1On-premises
8.1.1 Market Trends
8.1.2 Market Forecast
8.2Cloud-based
8.2.1 Market Trends
8.2.2 Market Forecast

9 MARKET BREAKUP BY VERTICAL

9.1Media and Entertainment
9.1.1 Market Trends
9.1.2 Market Forecast
9.2Construction and Architecture

+44 20 8123 2220
info@marketpublishers.com

9.2.1 Market Trends
9.2.2 Market Forecast
9.3Healthcare and Lifesciences
9.3.1 Market Trends
9.3.2 Market Forecast
9.4Manufacturing
9.4.1 Market Trends
9.4.2 Market Forecast
9.5Education and Research
9.5.1 Market Trends
9.5.2 Market Forecast
9.6Others
9.6.1 Market Trends
9.6.2 Market Forecast

10 MARKET BREAKUP BY REGION

10.1North America
10.1.1 United States
10.1.1.1 Market Trends
10.1.1.2 Market Forecast
10.1.2 Canada
10.1.2.1 Market Trends
10.1.2.2 Market Forecast
10.2Asia Pacific
10.2.1 China
10.2.1.1 Market Trends
10.2.1.2 Market Forecast
10.2.2 Japan
10.2.2.1 Market Trends
10.2.2.2 Market Forecast
10.2.3 India
10.2.3.1 Market Trends
10.2.3.2 Market Forecast
10.2.4 South Korea
10.2.4.1 Market Trends
10.2.4.2 Market Forecast
10.2.5 Australia
10.2.5.1 Market Trends

+44 20 8123 2220
info@marketpublishers.com

10.2.5.2 Market Forecast
10.2.6 Indonesia
10.2.6.1 Market Trends
10.2.6.2 Market Forecast
10.2.7 Others
10.2.7.1 Market Trends
10.2.7.2 Market Forecast
10.3Europe
10.3.1 Germany
10.3.1.1 Market Trends
10.3.1.2 Market Forecast
10.3.2 France
10.3.2.1 Market Trends
10.3.2.2 Market Forecast
10.3.3 United Kingdom
10.3.3.1 Market Trends
10.3.3.2 Market Forecast
10.3.4 Italy
10.3.4.1 Market Trends
10.3.4.2 Market Forecast
10.3.5 Spain
10.3.5.1 Market Trends
10.3.5.2 Market Forecast
10.3.6 Russia
10.3.6.1 Market Trends
10.3.6.2 Market Forecast
10.3.7 Others
10.3.7.1 Market Trends
10.3.7.2 Market Forecast
10.4Latin America
10.4.1 Brazil
10.4.1.1 Market Trends
10.4.1.2 Market Forecast
10.4.2 Mexico
10.4.2.1 Market Trends
10.4.2.2 Market Forecast
10.4.3 Others
10.4.3.1 Market Trends
10.4.3.2 Market Forecast

+44 20 8123 2220
info@marketpublishers.com

10.5Middle East and Africa
10.5.1 Market Trends
10.5.2 Market Breakup by Country
10.5.3 Market Forecast

11 SWOT ANALYSIS

11.1Overview
11.2Strengths
11.3Weaknesses
11.4Opportunities
11.5Threats

12 VALUE CHAIN ANALYSIS

13 PORTERS FIVE FORCES ANALYSIS

13.1Overview
13.2Bargaining Power of Buyers
13.3Bargaining Power of Suppliers
13.4Degree of Competition
13.5Threat of New Entrants
13.6Threat of Substitutes

14 PRICE ANALYSIS

15 COMPETITIVE LANDSCAPE

15.1Market Structure
15.2Key Players
15.3Profiles of Key Players
15.3.1Adobe Systems Inc.
15.3.1.1 Company Overview
15.3.1.2 Product Portfolio
15.3.2Autodesk Inc.
15.3.2.1 Company Overview
15.3.2.2 Product Portfolio
15.3.3Autodessys Inc.
15.3.3.1 Company Overview

+44 20 8123 2220
info@marketpublishers.com

15.3.3.2 Product Portfolio
15.3.4Corel Corporation
15.3.4.1 Company Overview
15.3.4.2 Product Portfolio
15.3.5Maxon Computer
15.3.5.1 Company Overview
15.3.5.2 Product Portfolio
15.3.6Newtek Inc.
15.3.6.1 Company Overview
15.3.6.2 Product Portfolio
15.3.7Nvidia Corporation
15.3.7.1 Company Overview
15.3.7.2 Product Portfolio
15.3.8Pixologic Inc.
15.3.8.1 Company Overview
15.3.8.2 Product Portfolio
15.3.9Sidefx Software
15.3.9.1 Company Overview
15.3.9.2 Product Portfolio
15.3.10The Foundry Visionmongers Ltd.
15.3.10.1 Company Overview
15.3.10.2 Product Portfolio
15.3.11Toon Boom Animation Inc.
15.3.11.1 Company Overview
15.3.11.2 Product Portfolio
15.3.12Trimble Navigation Ltd.
15.3.12.1 Company Overview
15.3.12.2 Product Portfolio
15.3.13Zco Corporation
15.3.13.1 Company Overview
15.3.13.2 Product Portfolio

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1: Global: 3D Animation Software Market: Key Industry Highlights, 2022 and 2028
Table 2: Global: 3D Animation Software Market Forecast: Breakup by Technology (in Million US$), 2023-2028
Table 3: Global: 3D Animation Software Market Forecast: Breakup by Service (in Million US$), 2023-2028
Table 4: Global: 3D Animation Software Market Forecast: Breakup by Deployment (in Million US$), 2023-2028
Table 5: Global: 3D Animation Software Market Forecast: Breakup by Vertical (in Million US$), 2023-2028
Table 6: Global: 3D Animation Software Market Forecast: Breakup by Region (in Million US$), 2023-2028
Table 7: Global: 3D Animation Software Market Structure
Table 8: Global: 3D Animation Software Market: Key Players

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1: Global: 3D Animation Software Market: Major Drivers and Challenges
Figure 2: Global: 3D Animation Software Market: Sales Value (in Billion US$), 2017-2022
Figure 3: Global: 3D Animation Software Market: Breakup by Technology (in %), 2022
Figure 4: Global: 3D Animation Software Market: Breakup by Service (in %), 2022
Figure 5: Global: 3D Animation Software Market: Breakup by Deployment (in %), 2022
Figure 6: Global: 3D Animation Software Market: Breakup by Vertical (in %), 2022
Figure 7: Global: 3D Animation Software Market: Breakup by Region (in %), 2022
Figure 8: Global: 3D Animation Software Market Forecast: Sales Value (in Billion US$), 2023-2028
Figure 9: Global: 3D Animation Software (3D Modeling) Market: Sales Value (in Million US$), 2017 & 2022
Figure 10: Global: 3D Animation Software (3D Modeling) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 11: Global: 3D Animation Software (Motion Graphics) Market: Sales Value (in Million US$), 2017 & 2022
Figure 12: Global: 3D Animation Software (Motion Graphics) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 13: Global: 3D Animation Software (3D Rendering) Market: Sales Value (in Million US$), 2017 & 2022
Figure 14: Global: 3D Animation Software (3D Rendering) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 15: Global: 3D Animation Software (Visual Effects) Market: Sales Value (in Million US$), 2017 & 2022
Figure 16: Global: 3D Animation Software (Visual Effects) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 17: Global: 3D Animation Software (Other Technologies) Market: Sales Value (in Million US$), 2017 & 2022
Figure 18: Global: 3D Animation Software (Other Technologies) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 19: Global: 3D Animation Software (Consulting) Market: Sales Value (in Million US$), 2017 & 2022
Figure 20: Global: 3D Animation Software (Consulting) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 21: Global: 3D Animation Software (Support and Maintenance) Market: Sales

+44 20 8123 2220
info@marketpublishers.com

Value (in Million US$), 2017 & 2022
Figure 22: Global: 3D Animation Software (Support and Maintenance) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 23: Global: 3D Animation Software (Integration and Deployment) Market: Sales Value (in Million US$), 2017 & 2022
Figure 24: Global: 3D Animation Software (Integration and Deployment) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 25: Global: 3D Animation Software (Education and Training) Market: Sales Value (in Million US$), 2017 & 2022
Figure 26: Global: 3D Animation Software (Education and Training) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 27: Global: 3D Animation Software (On-premises) Market: Sales Value (in Million US$), 2017 & 2022
Figure 28: Global: 3D Animation Software (On-premises) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 29: Global: 3D Animation Software (Cloud-based) Market: Sales Value (in Million US$), 2017 & 2022
Figure 30: Global: 3D Animation Software (Cloud-based) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 31: Global: 3D Animation Software (Media and Entertainment) Market: Sales Value (in Million US$), 2017 & 2022
Figure 32: Global: 3D Animation Software (Media and Entertainment) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 33: Global: 3D Animation Software (Construction and Architecture) Market: Sales Value (in Million US$), 2017 & 2022
Figure 34: Global: 3D Animation Software (Construction and Architecture) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 35: Global: 3D Animation Software (Healthcare and Lifesciences) Market: Sales Value (in Million US$), 2017 & 2022
Figure 36: Global: 3D Animation Software (Healthcare and Lifesciences) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 37: Global: 3D Animation Software (Manufacturing) Market: Sales Value (in Million US$), 2017 & 2022
Figure 38: Global: 3D Animation Software (Manufacturing) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 39: Global: 3D Animation Software (Education and Research) Market: Sales Value (in Million US$), 2017 & 2022
Figure 40: Global: 3D Animation Software (Education and Research) Market Forecast: Sales Value (in Million US$), 2023-2028

+44 20 8123 2220
info@marketpublishers.com

Figure 41: Global: 3D Animation Software (Other Verticals) Market: Sales Value (in Million US$), 2017 & 2022
Figure 42: Global: 3D Animation Software (Other Verticals) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 43: North America: 3D Animation Software Market: Sales Value (in Million US$), 2017 & 2022
Figure 44: North America: 3D Animation Software Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 45: United States: 3D Animation Software Market: Sales Value (in Million US$), 2017 & 2022
Figure 46: United States: 3D Animation Software Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 47: Canada: 3D Animation Software Market: Sales Value (in Million US$), 2017 & 2022
Figure 48: Canada: 3D Animation Software Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 49: Asia Pacific: 3D Animation Software Market: Sales Value (in Million US$), 2017 & 2022
Figure 50: Asia Pacific: 3D Animation Software Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 51: China: 3D Animation Software Market: Sales Value (in Million US$), 2017 & 2022
Figure 52: China: 3D Animation Software Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 53: Japan: 3D Animation Software Market: Sales Value (in Million US$), 2017 & 2022
Figure 54: Japan: 3D Animation Software Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 55: India: 3D Animation Software Market: Sales Value (in Million US$), 2017 & 2022
Figure 56: India: 3D Animation Software Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 57: South Korea: 3D Animation Software Market: Sales Value (in Million US$), 2017 & 2022
Figure 58: South Korea: 3D Animation Software Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 59: Australia: 3D Animation Software Market: Sales Value (in Million US$), 2017 & 2022
Figure 60: Australia: 3D Animation Software Market Forecast: Sales Value (in Million

+44 20 8123 2220
info@marketpublishers.com

US$), 2023-2028
Figure 61: Indonesia: 3D Animation Software Market: Sales Value (in Million US$), 2017 & 2022
Figure 62: Indonesia: 3D Animation Software Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 63: Others: 3D Animation Software Market: Sales Value (in Million US$), 2017 & 2022
Figure 64: Others: 3D Animation Software Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 65: Europe: 3D Animation Software Market: Sales Value (in Million US$), 2017 & 2022
Figure 66: Europe: 3D Animation Software Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 67: Germany: 3D Animation Software Market: Sales Value (in Million US$), 2017 & 2022
Figure 68: Germany: 3D Animation Software Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 69: France: 3D Animation Software Market: Sales Value (in Million US$), 2017 & 2022
Figure 70: France: 3D Animation Software Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 71: United Kingdom: 3D Animation Software Market: Sales Value (in Million US$), 2017 & 2022
Figure 72: United Kingdom: 3D Animation Software Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 73: Italy: 3D Animation Software Market: Sales Value (in Million US$), 2017 & 2022
Figure 74: Italy: 3D Animation Software Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 75: Spain: 3D Animation Software Market: Sales Value (in Million US$), 2017 & 2022
Figure 76: Spain: 3D Animation Software Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 77: Russia: 3D Animation Software Market: Sales Value (in Million US$), 2017 & 2022
Figure 78: Russia: 3D Animation Software Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 79: Others: 3D Animation Software Market: Sales Value (in Million US$), 2017 & 2022

+44 20 8123 2220
info@marketpublishers.com

Figure 80: Others: 3D Animation Software Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 81: Latin America: 3D Animation Software Market: Sales Value (in Million US$), 2017 & 2022
Figure 82: Latin America: 3D Animation Software Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 83: Brazil: 3D Animation Software Market: Sales Value (in Million US$), 2017 & 2022
Figure 84: Brazil: 3D Animation Software Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 85: Mexico: 3D Animation Software Market: Sales Value (in Million US$), 2017 & 2022
Figure 86: Mexico: 3D Animation Software Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 87: Others: 3D Animation Software Market: Sales Value (in Million US$), 2017 & 2022
Figure 88: Others: 3D Animation Software Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 89: Middle East and Africa: 3D Animation Software Market: Sales Value (in Million US$), 2017 & 2022
Figure 90: Middle East and Africa: 3D Animation Software Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 91: Global: 3D Animation Software Industry: SWOT Analysis
Figure 92: Global: 3D Animation Software Industry: Value Chain Analysis
Figure 93: Global: 3D Animation Software Industry: Porter’s Five Forces Analysis

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: 3D Animation Software Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: https://marketpublishers.com/r/3DB48B15DA0EEN.html

Price: US$ 2,499.00 (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/3DB48B15DA0EEN.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

+44 20 8123 2220
info@marketpublishers.com