

## 3D Imaging - Global Market Outlook (2015-2022)

<https://marketpublishers.com/r/396A733779BEN.html>

Date: March 2016

Pages: 121

Price: US\$ 4,150.00 (Single User License)

ID: 396A733779BEN

### Abstracts

According to Statistics MRC, the 3D Imaging Market is estimated at \$4.2 billion in 2015 and is projected to reach \$25.04 billion by 2022 growing at a CAGR of 29.05% from 2015 to 2022. Growing usage of 3D imaging in machine vision applications of industrial automation, increasing demand for 3D medical imaging and growing usage of technology in products such as smart phones, cameras, television, etc. are some of the key factors driving the market growth. Additionally, growing demand for 3D imaging technology in the media and entertainment industry, security and defence industry, use of 3D imaging software in the automation industry are some of the factors contemplated to fuel the market growth. However, high cost of 3D imaging software and solutions is the major restraint inhibiting the market growth. Furthermore, appearance of 4D technology is anticipated to provide growth opportunities for the 3D imaging market.

Entertainment industry segment is expected to fuel the anaglyph 3D imaging market for their growing demand in video games and theatrical films. North America accounted for the largest share in 3D imaging market followed by Europe. Rapid technological advancements due to considerable research and development activities is the major factor favoring the North American market over the forecast period.

Some of the key players in this market include Agilent Technologies, Hewlett-Packard Corporation, Lockheed Martin Corporation, Apple Inc., Konica Minolta, Inc., Frontop Digital Technology Co., Microsoft Corporation, Tomtec Imaging Systems GmbH, Zebra Imaging Inc., North Grumman Corporation, Mazor Robotics Ltd., GE Healthcare, Panasonic Corporation, Sony Corporation, Able Software Corporation, Visage Imaging Inc., STEMMER IMAGING Ltd., Infineon Technologies, Google, Inc. and Philips Healthcare.

Technology Covered:

3D Display Technology

Anaglyphy

Autostereoscopy

Stereoscopy

Time-of-flight (TOF)

Stereo vision

Structured Light Imaging

Rendering

Modeling

Types Covered:

Target Camera

Free Camera

Hardware

3D Display

3D Sensor

Application Covered:

Professional Cameras

Tablets

Smartphone

Computer

Other Applications

**End User Covered:**

Entertainment

Architecture and Engineering

Security and Surveillance

Industrial Application

Healthcare

Defence and Security

Other End users

**Regions Covered:**

North America

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

Rest of Asia Pacific

Rest of the World

Middle East

Brazil

Argentina

South Africa

Egypt

**What our report offers:**

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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