

3D Imaging Market by Product Type (3D Cameras, Sonography, Smart Phones, and Others), by Image Sensor (Charged Coupled Device and Complementary Metal-Oxide Semiconductors), by End-User Industry (Entertainment, Healthcare, Architecture & Engineering, Industrial Applications, Security & Surveillance, and Others), by Application (3D Modelling, 3D Scanning, Layout & Animation, 3D Rendering, and Image Construction) - Global Opportunity Analysis and Industry Forecast, 2014-2022

<https://marketpublishers.com/r/31F364C40FBEN.html>

Date: January 2017

Pages: 144

Price: US\$ 5,540.00 (Single User License)

ID: 31F364C40FBEN

Abstracts

The 3D imaging market generated \$4,631 million in 2015 and is expected to reach \$21,341 million by 2022, garnering a CAGR of 24.67%. 3D imaging is a visual effect that generates a perception of depth and the observer experiences a 360-degree view of the image. 3D imaging techniques include 3D scanning, modeling, and rendering that are used in entertainment, manufacturing, defense, security, manufacturing, constructions, medical, agriculture, and other industries.

The technological advancements and an upsurge in use of technology in products such as smartphones, tablets, televisions, computers, gaming, and others drive the 3D imaging market. Furthermore, 3D imaging software is extensively used in the automation industry. However, cost and design constraints of 3D imaging software hamper the market growth. In addition, the emergent 4D technology is expected to provide lucrative opportunities for the market.

Based on product type, the market is divided into 3D cameras, sonography, smartphones, and others. 3D cameras are subcategorized into time of flight, stereo vision, and structured light. The sonography segment is further divided into sonars and ultrasound. Based on image sensor, the 3D imaging market is classified into charge-coupled device (CCD) and complementary metal-oxide semiconductor (CMOS). The application areas of 3D imaging include 3D modeling, 3D scanning, layout & animation, 3D rendering, and image reconstruction. Based on end user industry, the 3D imaging market is segmented into entertainment, healthcare, architecture & engineering, industrial applications, security & surveillance, and others. The market is analyzed based on four regions, which include North America, Europe, Asia-Pacific, and LAMEA.

Top market players in this sector include

Google Inc.

Microsoft Corporation

Panasonic Corporation

Lockheed Martin Corporation

Stemmer Imaging Ltd.

Infineon Technologies

Konica Minolta, Inc.

Hewlett-Packard Corporation

GE Healthcare

Zebra Imaging Inc.

KEY BENEFITS FOR STAKEHOLDERS

This report provides an extensive analysis of the current market trends and future estimations of the global 3D imaging market.

Comprehensive quantitative analysis of factors that drive and restrict the market growth are elucidated to identify prevalent market opportunities and imminent investment pockets.

Competitive intelligence of leading players and their strategies helps in understanding the competitive scenario across geographies.

KEY MARKET SEGMENTS

By Product Type

3D Cameras

Time of Flight

Stereo Vision

Structured Light

Sonography

Sonars

Ultrasound

Smartphones

Others

By Image Sensor

Charge-Coupled Device (CCD)

Complementary Metal-Oxide Semiconductor (CMOS)

By Application

3D Modeling

3D Scanning

Layout and Animation

3D Rendering

Image Reconstruction

By End User Industry

Entertainment

Healthcare

Architecture & Engineering

Industrial Applications

Security & Surveillance

Others

By Geography

North America

Europe

Asia-Pacific

LAMEA

Prominent players in this market are

TomTec Imaging Systems GmbH

Toshiba America Medical Systems Inc

Samsung Medison America, Inc.

Siemens Healthcare

Agilent Technologies

Frontop Digital Technology Co.

Apple Inc

Sony Corporation

Visage Imaging Inc

North Grumman Corporation

Mazor Robotics Ltd

(The above-mentioned companies are not profiled but can be done on client's request)

Contents

CHAPTER: 1 INTRODUCTION

- 1.1 Report Description
- 1.2 Key benefits
- 1.3 Key market segments
- 1.4 Research methodology
 - 1.4.1 Secondary research
 - 1.4.2 Primary research
 - 1.4.3 Analyst tools and models

CHAPTER: 2 EXECUTIVE SUMMARY

- 2.1 Market Snapshot
- 2.2 CXO Perspective

CHAPTER: 3 MARKET OVERVIEW

- 3.1 Market Definition and Scope
- 3.2 Key Findings
 - 3.2.1 Top impacting factor
 - 3.2.2 Top Winning Strategies
 - 3.2.3 Top Investment Pockets
- 3.3 Porters Five Forces Analysis
 - 3.3.1 Moderate bargaining power of suppliers due to large number of suppliers and low switching cost
 - 3.3.2 Moderate bargaining power of buyers due to high demand, availability of substitutes, and large number of players providing quality products
 - 3.3.3 Availability of moderate substitutes and high cost increases threat of substitutes
 - 3.3.4 Moderate threat of new entrants due to presence of dominant players and strict government regulations
 - 3.3.5 Presence of Numerous Players, High Brand Loyalty, Low Switching Cost Increase Competition Among Rivals
- 3.4 Drivers
 - 3.4.1 Rise in demand for 3D displays and sensors that are capable of providing high-resolution visualization
 - 3.4.2 Increase in use of technology in consumer electronic products
 - 3.4.3 Increase in use of 3D imaging software in automation industry

3.5 Restraints

3.5.1 Cost and design constraints of 3D imaging software

3.6 Opportunities

3.6.1 Emergence of 4D technology

CHAPTER: 4 3D IMAGING MARKET, BY PRODUCT TYPE

4.1 Introduction

4.2 3D cameras

4.2.1 Key market trends

4.2.2 Key growth factors and opportunities

4.2.3 Market size and forecast

4.2.4 North American 3D Camera Market

4.2.4.1 North American Time Of Flight 3D camera Market

4.2.4.2 North American stereo vision 3D camera Market

4.2.4.3 North American structured light 3D camera Market

4.2.5 European 3D camera Market

4.2.5.1 European Time Of Flight 3D camera Market

4.2.5.2 European stereo vision 3D camera Market

4.2.5.3 European structured light 3D camera Market

4.2.6 Asia-Pacific 3D Camera Market

4.2.6.1 Asia-Pacific Time Of Flight 3D camera Market

4.2.6.2 Asia-Pacific stereo vision 3D camera Market

4.2.6.3 Asia-Pacific structured light 3D camera Market

4.2.7 LAMEA 3D Camera Market

4.2.7.1 LAMEA Time Of Flight 3D camera Market

4.2.7.2 LAMEA stereo vision 3D camera Market

4.2.7.3 LAMEA structured light 3D camera Market

4.3 Sonography

4.3.1 Key market trends

4.3.2 Key growth factors and opportunities

4.3.3 Market size and forecast

4.3.4 North American sonography market

4.3.4.1 NORTH AMERICAN SONAR MARKET

4.3.4.2 North American ultrasound market

4.3.5 European sonography market

4.3.5.1 European sonar Market

4.3.5.2 European ultrasound Market

4.3.6 Asia-Pacific Sonography Market

- 4.3.6.1 Asia-Pacific sonar Market
- 4.3.6.2 Asia-Pacific ultrasound Market
- 4.3.7 LAMEA Sonography Market
 - 4.3.7.1 LAMEA sonar Market
 - 4.3.7.2 LAMEA ultrasound Market
- 4.4 Smartphones
 - 4.4.1 Key market trends
 - 4.4.2 Key growth factors and opportunities
 - 4.4.3 Market size and forecast
 - 4.4.4 North American smartphone market
 - 4.4.5 Europe smartphone market
 - 4.4.6 Asia-Pacific smartphone market
 - 4.4.7 LAMEA smartphone market
- 4.5 Others
 - 4.5.1 Key market trends
 - 4.5.2 Key growth factors and opportunities
 - 4.5.3 Market size and forecast
 - 4.5.4 North American Others Market
 - 4.5.5 European Others Market
 - 4.5.6 Asia-Pacific others market
 - 4.5.7 LAMEA Others Market

CHAPTER: 5 3D IMAGING MARKET, BY IMAGE SENSOR

- 5.1 Introduction
- 5.2 CMOS Sensors
 - 5.2.1 Key market trends
 - 5.2.2 Key growth factors and opportunities
 - 5.2.3 Market size and forecast
 - 5.2.4 North American CMOS sensor market
 - 5.2.5 European CMOS Sensor Market
 - 5.2.6 Asia-Pacific CMOS Sensor Market
 - 5.2.7 LAMEA CMOS Sensor Market
- 5.3 CCD Sensors
 - 5.3.1 Key market trends
 - 5.3.2 Key growth factors and opportunities
 - 5.3.3 Market size and forecast
 - 5.3.4 North American CCD sensor market
 - 5.3.5 European CCD Sensor Market

5.3.6 Asia-Pacific CCD Sensor Market

5.3.7 LAMEA CCD Sensor Market

CHAPTER: 6 3D IMAGING MARKET, BY APPLICATION

6.1 Introduction

6.2 3D Modeling

6.2.1 Key market trends

6.2.2 Key growth factors and opportunities

6.2.3 Market size and forecast

6.2.4 North American 3D Modelling Market

6.2.5 European 3D Modeling Market

6.2.6 Asia-Pacific 3D Modeling Market

6.2.7 LAMEA 3D Modeling Market

6.3 3D Scanning

6.3.1 Key market trends

6.3.2 Key growth factors and opportunities

6.3.3 Market size and forecast

6.3.4 North American 3D Scanning Market

6.3.5 European 3D Scanning Market

6.3.6 Asia-Pacific 3D Scanning Market

6.3.7 LAMEA 3D scanning market

6.4 Layout and Animation

6.4.1 Key market trends

6.4.2 Key growth factors and opportunities

6.4.3 Market size and forecast

6.4.4 North American Layout And Animation Market

6.4.5 European Layout And Animation Market

6.4.6 Asia-Pacific Layout And Animation market

6.4.7 LAMEA Layout And Animation Market

6.5 3D Rendering

6.5.1 Key market trends

6.5.2 Key growth factors and opportunities

6.5.3 Market size and forecast

6.5.4 North American 3D Rendering Market

6.5.5 European 3D Rendering Market

6.5.6 Asia-Pacific 3D Rendering Market

6.5.7 LAMEA 3D Rendering Market

6.6 Image Reconstruction

- 6.6.1 Key market trends
- 6.6.2 Key growth factors and opportunities
- 6.6.3 Market size and forecast
- 6.6.4 North American Image Reconstruction Market
- 6.6.5 European image reconstruction market
- 6.6.6 Asia-Pacific image reconstruction market
- 6.6.7 LAMEA image reconstruction market

CHAPTER: 7 3D IMAGING MARKET, BY END USE INDUSTRY

- 7.1 Introduction
- 7.2 Entertainment
 - 7.2.1 Key market trends
 - 7.2.2 Key growth factors and opportunities
 - 7.2.3 Market size and forecast
 - 7.2.4 North American 3D imaging market entertainment industry
 - 7.2.5 European 3D imaging market for entertainment industry
 - 7.2.6 Asia-Pacific 3D imaging market for entertainment industry
 - 7.2.7 LAMEA 3D imaging market for entertainment industry
- 7.3 Healthcare
 - 7.3.1 Key market trends
 - 7.3.2 Key growth factors and opportunities
 - 7.3.3 Market size and forecast
 - 7.3.4 North American 3D imaging market for healthcare industry
 - 7.3.5 European 3D imaging market for healthcare industry
 - 7.3.6 Asia-Pacific 3D imaging market for healthcare industry
 - 7.3.7 LAMEA 3D Imaging Market for Healthcare Industry
- 7.4 Architecture & Engineering
 - 7.4.1 Key market trends
 - 7.4.2 Key growth factors and opportunities
 - 7.4.3 Market size and forecast
 - 7.4.4 North American 3D imaging market architecture & engineering industry
 - 7.4.5 European 3D imaging market for architecture & engineering industry
 - 7.4.6 Asia-Pacific 3D imaging market for architecture & engineering industry
 - 7.4.7 LAMEA 3D imaging market for architecture & engineering industry
- 7.5 Industrial Applications
 - 7.5.1 Key market trends
 - 7.5.2 Key growth factors and opportunities
 - 7.5.3 Market size and forecast

- 7.5.4 North American 3D Imaging Market Industrial Application Industry
- 7.5.5 European 3D Imaging Market Revenue for Industrial Application Industry
- 7.5.6 Asia-Pacific 3D Imaging Market Revenue for Industrial Application Industry
- 7.5.7 LAMEA 3D Imaging Market Revenue for Industrial Application Industry
- 7.6 Security & Surveillance
 - 7.6.1 Key market trends
 - 7.6.2 Key growth factors and opportunities
 - 7.6.3 Market size and forecast
 - 7.6.4 North American 3D imaging market for security and surveillance industry
 - 7.6.5 European 3D imaging market for security and surveillance industry
 - 7.6.6 Asia-Pacific 3D Imaging Market Revenue for Security And Surveillance Industry
 - 7.6.7 LAMEA 3D imaging market for security and surveillance industry
- 7.7 Others
 - 7.7.1 Key market trends
 - 7.7.2 Key growth factors and opportunities
 - 7.7.3 Market size and forecast
 - 7.7.4 European 3D imaging market for other industry
 - 7.7.5 Asia-Pacific 3D imaging market, for other industry
 - 7.7.6 LAMEA 3D imaging market for other industry

CHAPTER: 8 3D IMAGING MARKET, BY GEOGRAPHY

- 8.1 Introduction
- 8.2 North America
 - 8.2.1 Key Market Trends
 - 8.2.2 Key growth factors and opportunities
 - 8.2.3 Market size and forecast
- 8.3 Europe
 - 8.3.1 Key Market Trends
 - 8.3.2 Key growth factors and opportunities
 - 8.3.3 Market size and forecast
- 8.4 Asia-Pacific
 - 8.4.1 Key Market Trends
 - 8.4.2 Key growth factors and opportunities
 - 8.4.3 Market size and forecast
- 8.5 LAMEA
 - 8.5.1 Key Market Trends
 - 8.5.2 Key growth factors and opportunities
 - 8.5.3 Market size and forecast

CHAPTER: 9 COMPANY PROFILES

9.1 Google Inc.

- 9.1.1 Company Overview
- 9.1.2 Company Snapshot
- 9.1.3 Operating Business Segment
- 9.1.4 Business Performance
- 9.1.5 Key Strategic moves and Development

9.2 Microsoft Corporation

- 9.2.1 Company Overview
- 9.2.2 Company Snapshot
- 9.2.3 Operating Business Segment
- 9.2.4 Business Performance
- 9.2.5 Key Strategic moves and Development

9.3 Panasonic Corporation

- 9.3.1 Company Overview
- 9.3.2 Company Snapshot
- 9.3.3 Operating Business Segment
- 9.3.4 Business Performance
- 9.3.5 Key Strategic moves and Development

9.4 Lockheed Martin Corporation

- 9.4.1 Company Overview
- 9.4.2 Company Snapshot
- 9.4.3 Operating Business Segment
- 9.4.4 Business Performance
- 9.4.5 Key Strategic moves and Development

9.5 Stemmer Imaging Ltd

- 9.5.1 Company Overview
- 9.5.2 Company Snapshot
- 9.5.3 Operating Business Segment
- 9.5.4 Business Performance
- 9.5.5 Key Strategic moves and Development

9.6 Infineon Technologies

- 9.6.1 Company Overview
- 9.6.2 Company Snapshot
- 9.6.3 Operating Business Segment
- 9.6.4 Business Performance
- 9.6.5 Key Strategic moves and Development

- 9.7 Konica Minolta Inc
 - 9.7.1 Company Overview
 - 9.7.2 Company Snapshot
 - 9.7.3 Operating Business Segment
 - 9.7.4 Business Performance
 - 9.7.5 Key Strategic moves and Development
- 9.8 Hewlett-Packard Corporation
 - 9.8.1 Company Overview
 - 9.8.2 Company Snapshot
 - 9.8.3 Operating Business Segment
 - 9.8.4 Business Performance
 - 9.8.5 Key Strategic moves and Development
- 9.9 GE Healthcare
 - 9.9.1 Company Overview
 - 9.9.2 Company Snapshot
 - 9.9.3 Operating Business Segment
 - 9.9.4 Business Performance
 - 9.9.5 Key Strategic moves and Development
- 9.10 Zebra Imaging Inc
 - 9.10.1 Company Overview
 - 9.10.2 Company Snapshot
 - 9.10.3 Operating Business Segment
 - 9.10.4 Business Performance
 - 9.10.5 Key Strategic moves and Development

List Of Tables

LIST OF TABLES

TABLE 1 GLOBAL REVENUE AND GROWTH, 2014-2022 (\$MILLION)

TABLE 2 NORTH AMERICAN REVENUE AND GROWTH, 2014-2022 (\$MILLION)

TABLE 3 NORTH AMERICAN TIME OF FLIGHT REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 4 NORTH AMERICAN STEREO VISION REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 5 NORTH AMERICAN STRUCTURED LIGHT REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 6 EUROPE REVENUE AND GROWTH, 2014-2022 (\$MILLION)

TABLE 7 EUROPEAN TIME OF FLIGHT REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 8 EUROPEAN STEREO VISION REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 9 EUROPEAN STRUCTURED LIGHT REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 10 ASIA-PACIFIC 3D CAMERA MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 11 ASIA-PACIFIC TIME OF FLIGHT REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 12 ASIA-PACIFIC STEREO VISION REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 13 ASIA-PACIFIC STRUCTURED LIGHT REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 14 LAMEA 3D IMAGING MARKET REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 15 LAMEA TIME OF FLIGHT REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 16 LAMEA STEREO VISION REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 17 LAMEA STRUCTURED LIGHT REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 18 GLOBAL SONOGRAPHY MARKET REVENUE AND GROWTH, 2015-2022
(\$MILLION)

TABLE 19 NORTH AMERICAN SONOGRAPHY MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 20 NORTH AMERICAN SONAR MARKET REVENUE AND GROWTH,
2015-2022 (\$MILLION)

TABLE 21 NORTH AMERICAN ULTRASOUND MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 22 EUROPEAN SONOGRAPHY MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 23 EUROPEAN SONAR MARKET REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 24 EUROPEAN ULTRASOUND MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 25 ASIA-PACIFIC SONOGRAPHY MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 26 ASIA-PACIFIC SONAR MARKET REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 27 ASIA-PACIFIC ULTRASOUND MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 28 LAMEA SONOGRAPHY MARKET REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 29 LAMEA SONAR MARKET REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 30 LAMEA ULTRASOUND MARKET REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 31 GLOBAL SMARTPHONE MARKET REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 32 NORTH AMERICAN SMARTPHONE MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 33 EUROPEAN SMARTPHONE MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 34 ASIA-PACIFIC SMARTPHONE MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 35 LAMEA SMARTPHONE MARKET REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 36 GLOBAL OTHERS MARKET REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 37 NORTH AMERICAN OTHERS MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 38 EUROPEAN OTHERS MARKET REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 39 ASIA-PACIFIC OTHERS MARKET REVENUE AND GROWTH, 2014-2022

(\$MILLION)

TABLE 40 LAMEA OTHERS MARKET REVENUE AND GROWTH, 2014-2022

(\$MILLION)

TABLE 41 GLOBAL CMOS SENSOR MARKET REVENUE AND GROWTH, 2014-2022

(\$MILLION)

TABLE 42 NORTH AMERICAN CMOS SENSOR MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 43 EUROPEAN CMOS SENSOR MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 44 ASIA-PACIFIC CMOS SENSOR MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 45 LAMEA CMOS SENSOR MARKET REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 46 GLOBAL CCD SENSOR MARKET REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 47 NORTH AMERICAN CCD SENSOR MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 48 EUROPEAN CCD SENSOR MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 49 ASIA-PACIFIC CCD SENSOR MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 50 LAMEA CCD SENSOR MARKET REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 51 GLOBAL 3D MODELING MARKET REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 52 NORTH AMERICAN 3D MODELING MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 53 EUROPEAN 3D MODELING MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 54 ASIA-PACIFIC 3D MODELING MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 55 LAMEA 3D MODELING MARKET REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 56 GLOBAL 3D SCANNING MARKET REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 57 NORTH AMERICAN 3D SCANNING MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 58 EUROPEAN 3D SCANNING MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 59 ASIA-PACIFIC 3D SCANNING MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 60 LAMEA 3D SCANNING MARKET REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 61 GLOBAL LAYOUT AND ANIMATION MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 62 NORTH AMERICAN LAYOUT AND ANIMATION MARKET REVENUE AND
GROWTH, 2014-2022 (\$MILLION)

TABLE 63 EUROPEAN LAYOUT AND ANIMATION MARKET REVENUE AND
GROWTH, 2014-2022 (\$MILLION)

TABLE 64 ASIA-PACIFIC LAYOUT AND ANIMATION MARKET REVENUE AND
GROWTH, 2014-2022 (\$MILLION)

TABLE 65 LAMEA LAYOUT AND ANIMATION MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 66 GLOBAL 3D RENDERING MARKET REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 67 NORTH AMERICAN 3D RENDERING MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 68 EUROPEAN 3D RENDERING MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 69 ASIA-PACIFIC 3D RENDERING MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 70 LAMEA 3D RENDERING MARKET REVENUE AND GROWTH, 2014-2022
(\$MILLION)

TABLE 71 GLOBAL IMAGE RECONSTRUCTION MARKET REVENUE AND
GROWTH, 2014-2022 (\$MILLION)

TABLE 72 NORTH AMERICAN IMAGE RECONSTRUCTION MARKET REVENUE
AND GROWTH, 2014-2022 (\$MILLION)

TABLE 73 EUROPEAN IMAGE RECONSTRUCTION MARKET REVENUE AND
GROWTH, 2014-2022 (\$MILLION)

TABLE 74 ASIA-PACIFIC IMAGE RECONSTRUCTION MARKET REVENUE AND
GROWTH, 2014-2022 (\$MILLION)

TABLE 75 LAMEA IMAGE RECONSTRUCTION MARKET REVENUE AND GROWTH,
2014-2022 (\$MILLION)

TABLE 76 GLOBAL 3D IMAGING MARKET FOR ENTERTAINMENT INDUSTRY
REVENUE AND GROWTH, 2014-2022 (\$MILLION)

TABLE 77 NORTH AMERICAN 3D IMAGING MARKET FOR ENTERTAINMENT
INDUSTRY REVENUE AND GROWTH, 2014-2022 (\$MILLION)

TABLE 78 EUROPEAN 3D IMAGING MARKET FOR ENTERTAINMENT INDUSTRY

REVENUE AND GROWTH, 2014-2022 (\$MILLION)

TABLE 79 ASIA-PACIFIC 3D IMAGING MARKET FOR ENTERTAINMENT INDUSTRY

REVENUE AND GROWTH, 2014-2022 (\$MILLION)

TABLE 80 LAMEA 3D IMAGING MARKET FOR ENTERTAINMENT INDUSTRY

REVENUE AND GROWTH, 2014-2022 (\$MILLION)

TABLE 81 GLOBAL 3D IMAGING MARKET FOR HEALTHCARE INDUSTRY

REVENUE AND GROWTH, 2014-2022 (\$MILLION)

TABLE 82 NORTH AMERICAN 3D IMAGING MARKET FOR HEALTHCARE

INDUSTRY REVENUE AND GROWTH, 2014-2022 (\$MILLION)

TABLE 83 EUROPEAN 3D IMAGING MARKET FOR HEALTHCARE INDUSTRY

REVENUE AND GROWTH, 2014-2022 (\$MILLION)

TABLE 84 ASIA-PACIFIC 3D IMAGING MARKET FOR HEALTHCARE INDUSTRY

REVENUE AND GROWTH, 2014-2022 (\$MILLION)

TABLE 85 LAMEA 3D IMAGING MARKET FOR HEALTHCARE INDUSTRY REVENUE

AND GROWTH, 2014-2022 (\$MILLION)

TABLE 86 GLOBAL 3D IMAGING MARKET FOR ARCHITECTURE & ENGINEERING

INDUSTRY REVENUE AND GROWTH, 2014-2022 (\$MILLION)

TABLE 87 NORTH AMERICAN 3D IMAGING MARKET FOR ARCHITECTURE &

ENGINEERING INDUSTRY REVENUE AND GROWTH, 2014-2022 (\$MILLION)

TABLE 88 EUROPEAN 3D IMAGING MARKET FOR ARCHITECTURE &

ENGINEERING INDUSTRY REVENUE AND GROWTH, 2014-2022 (\$MILLION)

TABLE 89 ASIA-PACIFIC 3D IMAGING MARKET FOR ARCHITECTURE &

ENGINEERING INDUSTRY REVENUE AND GROWTH, 2014-2022 (\$MILLION)

TABLE 90 LAMEA 3D IMAGING MARKET FOR ARCHITECTURE & ENGINEERING

INDUSTRY REVENUE AND GROWTH, 2014-2022 (\$MILLION)

TABLE 91 GLOBAL 3D IMAGING MARKET REVENUE FOR INDUSTRIAL

APPLICATION INDUSTRY REVENUE AND GROWTH, 2014-2022 (\$MILLION)

TABLE 92 NORTH AMERICAN 3D IMAGING MARKET REVENUE FOR INDUSTRIAL

APPLICATION INDUSTRY REVENUE AND GROWTH, 2014-2022 (\$MILLION)

TABLE 93 EUROPEAN 3D IMAGING MARKET REVENUE FOR INDUSTRIAL

APPLICATION INDUSTRY REVENUE AND GROWTH, 2014-2022 (\$MILLION)

TABLE 94 ASIA-PACIFIC 3D IMAGING MARKET REVENUE FOR INDUSTRIAL

APPLICATION INDUSTRY REVENUE AND GROWTH, 2014-2022 (\$MILLION)

TABLE 95 LAMEA 3D IMAGING MARKET REVENUE FOR INDUSTRIAL

APPLICATION INDUSTRY REVENUE AND GROWTH, 2014-2022 (\$MILLION)

TABLE 96 GLOBAL 3D IMAGING MARKET FOR SECURITY AND SURVEILLANCE

INDUSTRY REVENUE AND GROWTH, 2014-2022 (\$MILLION)

TABLE 97 NORTH AMERICAN 3D IMAGING MARKET FOR SECURITY AND

SURVEILLANCE INDUSTRY REVENUE AND GROWTH, 2014-2022 (\$MILLION)

TABLE 98 EUROPEAN 3D IMAGING MARKET FOR SECURITY AND SURVEILLANCE INDUSTRY REVENUE AND GROWTH, 2014-2022 (\$MILLION)
TABLE 99 ASIA-PACIFIC 3D IMAGING MARKET FOR SECURITY AND SURVEILLANCE INDUSTRY REVENUE AND GROWTH, 2014-2022 (\$MILLION)
TABLE 100 LAMEA 3D IMAGING MARKET FOR SECURITY AND SURVEILLANCE INDUSTRY REVENUE AND GROWTH, 2014-2022 (\$MILLION)
TABLE 101 GLOBAL 3D IMAGING MARKET FOR OTHER INDUSTRY REVENUE AND GROWTH, 2014-2022 (\$MILLION)
TABLE 102 NORTH AMERICAN 3D IMAGING MARKET FOR OTHER INDUSTRY REVENUE AND GROWTH, 2014-2022 (\$MILLION)
TABLE 103 EUROPEAN 3D IMAGING MARKET FOR OTHER INDUSTRY REVENUE AND GROWTH, 2014-2022 (\$MILLION)
TABLE 104 ASIA-PACIFIC 3D IMAGING MARKET FOR OTHER INDUSTRY REVENUE AND GROWTH, 2014-2022 (\$MILLION)
TABLE 105 LAMEA 3D IMAGING MARKET REVENUE FOR OTHER INDUSTRY REVENUE AND GROWTH, 2014-2022 (\$MILLION)
TABLE 106 NORTH AMERICAN 3D IMAGING MARKET REVENUE AND GROWTH, 2015-2022 (%)
TABLE 107 EUROPEAN 3D IMAGING MARKET REVENUE AND GROWTH, 2015-2022 (\$MILLION)
TABLE 108 ASIA-PACIFIC 3D IMAGING MARKET REVENUE AND GROWTH, 2015-2022 (\$MILLION)
TABLE 109 LAMEA 3D IMAGING MARKET REVENUE AND GROWTH, 2014-2022 (\$MILLION)
TABLE 110 GOOGLE INC.: COMPANY SNAPSHOT
TABLE 111 GOOGLE INC.: OPERATING SEGMENTS
TABLE 112 MICROSOFT CORPORATION.: COMPANY SNAPSHOT
TABLE 113 MICROSOFT CORPORATION.: OPERATING SEGMENTS
TABLE 114 PANASONIC CORPORATION.: COMPANY SNAPSHOT
TABLE 115 PANASONIC CORPORATION.: OPERATING SEGMENTS
TABLE 116 LOCKHEED MARTIN CORPORATION.: COMPANY SNAPSHOT
TABLE 117 LOCKHEED MARTIN CORPORATION.: OPERATING SEGMENTS
TABLE 118 STEMMER IMAGING LTD.: COMPANY SNAPSHOT
TABLE 119 STEMMER IMAGING LTD.: OPERATING SEGMENTS
TABLE 120 INFINEON TECHNOLOGIES: COMPANY SNAPSHOT
TABLE 121 INFINEON TECHNOLOGIES: OPERATING SEGMENTS
TABLE 122 KONICA MINOLTA INC: COMPANY SNAPSHOT
TABLE 123 KONICA MINOLTA INC: OPERATING SEGMENTS
TABLE 124 HEWLETT-PACKARD CORPORATION: COMPANY SNAPSHOT

TABLE 125 HEWLETT-PACKARD CORPORATION: OPERATING SEGMENTS

TABLE 126 GE HEALTHCARE: COMPANY SNAPSHOT

TABLE 127 GE HEALTHCARE: OPERATING SEGMENTS

TABLE 128 ZEBRA IMAGING INC.: COMPANY SNAPSHOT

TABLE 129 ZEBRA IMAGING INC.: OPERATING SEGMENTS

List Of Figures

LIST OF FIGURES

FIG. 1 TOP IMPACTING FACTORS

FIG. 2 TOP WINNING STRATEGIES IN GLOBAL 3D IMAGING MARKET (2013-2016)

FIG. 3 TOP WINNING STRATEGIES, 2013-2016 (%)

FIG. 4 TOP INVESTMENT POCKETS

FIG. 5 PORTERS FIVE FORCES ANALYSIS OF 3D IMAGING MARKET

FIG. 6 THE GLOBAL 3D CINEMA SCREEN MARKET, 2008-2015 (UNITS)

FIG. 7 WORLDWIDE SALES OF SMARTPHONES, TABLETS, DESKTOP PCS, AND LAPTOPS, 2010-2015 (MILLION UNITS)

FIG. 8 GLOBAL 3D IMAGING MARKET REVENUE, BY PRODUCT TYPE, 2015 (%)

FIG. 9 GLOBAL 3D CAMERA MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 10 NORTH AMERICAN 3D CAMERA MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 11 EUROPEAN 3D CAMERA MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 12 ASIA-PACIFIC 3D CAMERA MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 13 LAMEA 3D CAMERA MARKET REVENUE, GROWTH, 2015-2022 (%)

FIG. 14 GLOBAL SONOGRAPHY MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 15 NORTH AMERICAN SONOGRAPHY MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 16 EUROPEAN SONOGRAPHY MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 17 ASIA-PACIFIC SONOGRAPHY MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 18 LAMEA SONOGRAPHY MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 19 GLOBAL SMARTPHONE MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 20 GLOBAL OTHERS MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 21 GLOBAL 3D IMAGING MARKET REVENUE, BY IMAGE SENSOR, 2015 (%)

FIG. 22 GLOBAL CMOS SENSOR MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 23 GLOBAL CCD SENSOR MARKET REVENUE, GROWTH, 2015-2022 (%)

FIG. 24 GLOBAL 3D IMAGING MARKET REVENUE, BY END USE, 2015 (%)

FIG. 25 GLOBAL 3D MODELING MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 26 GLOBAL 3D SCANNING MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 27 GLOBAL LAYOUT AND ANIMATION MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 28 GLOBAL 3D RENDERING MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 29 GLOBAL IMAGE RECONSTRUCTION MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 30 GLOBAL 3D IMAGING MARKET REVENUE, BY APPLICATION, 2015 (%)

FIG. 31 GLOBAL ENTERTAINMENT MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 32 GLOBAL HEALTHCARE MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 33 GLOBAL ARCHITECTURE & ENGINEERING INDUSTRY MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 34 GLOBAL INDUSTRIAL APPLICATION MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 35 GLOBAL SECURITY AND SURVEILLANCE MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 36 GLOBAL OTHERS MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 37 3D IMAGING MARKET REVENUE, BY GEOGRAPHY, 2015 (%)

FIG. 38 NORTH AMERICAN 3D IMAGING MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 39 EUROPEAN 3D IMAGING MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 40 ASIA-PACIFIC MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 41 LAMEA 3D IMAGING MARKET REVENUE AND GROWTH, 2015-2022 (%)

FIG. 42 GOOGLE INC.: REVENUE, BY BUSINESS SEGMENT (%), 2015

FIG. 43 GOOGLE INC.: REVENUE, BY GEOGRAPHY (%), 2015

FIG. 44 MICROSOFT CORPORATION.: REVENUE, BY BUSINESS SEGMENT (%), 2015

FIG. 45 MICROSOFT CORPORATION.: REVENUE, BY GEOGRAPHY (%), 2015

FIG. 46 PANASONIC CORPORATION REVENUE, BY BUSINESS SEGMENT (%), 2015

FIG. 47 PANASONIC CORPORATION.: REVENUE, BY GEOGRAPHY (%), 2015

FIG. 48 LOCKHEED MARTIN CORPORATION: REVENUE, BY BUSINESS SEGMENT (%), 2015

FIG. 49 LOCKHEED MARTIN CORPORATION.: REVENUE, BY GEOGRAPHY (%), 2015

FIG. 50 STEMMER IMAGING LTD.: REVENUE, BY BUSINESS SEGMENT (%), 2015

FIG. 51 STEMMER IMAGING LTD.: REVENUE, BY GEOGRAPHY (%), 2015

FIG. 52 INFINEON TECHNOLOGIES.: REVENUE, BY BUSINESS SEGMENT (%),

2015

FIG. 53 INFINEON TECHNOLOGIES.: REVENUE, BY GEOGRAPHY (%), 2015

FIG. 54 KONICA MINOLTA INC.: REVENUE, BY BUSINESS SEGMENT (%), 2015

FIG. 55 KONICA MINOLTA INC.: REVENUE, BY GEOGRAPHY (%), 2015

FIG. 56 HEWLETT-PACKARD CORPORATION.: REVENUE, BY BUSINESS
SEGMENT (%), 2015

FIG. 57 HEWLETT-PACKARD CORPORATION.: REVENUE, BY GEOGRAPHY (%),
2015

FIG. 58 GE HEALTHCARE.: REVENUE, BY BUSINESS SEGMENT (%), 2015

FIG. 59 GE HEALTHCARE.: REVENUE, BY GEOGRAPHY (%), 2015

FIG. 60 ZEBRA IMAGING INC.: REVENUE, BY BUSINESS SEGMENT (%), 2015

FIG. 61 ZEBRA IMAGING INC.: REVENUE, BY GEOGRAPHY (%), 2015

I would like to order

Product name: 3D Imaging Market by Product Type (3D Cameras, Sonography, Smart Phones, and Others), by Image Sensor (Charged Coupled Device and Complementary Metal-Oxide Semiconductors), by End-User Industry (Entertainment, Healthcare, Architecture & Engineering, Industrial Applications, Security & Surveillance, and Others), by Application (3D Modelling, 3D Scanning, Layout & Animation, 3D Rendering, and Image Construction) - Global Opportunity Analysis and Industry Forecast, 2014-2022

Product link: <https://marketpublishers.com/r/31F364C40FBEN.html>

Price: US\$ 5,540.00 (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/31F364C40FBEN.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