

Asia-Pacific 3D Sensor Market (2016 - 2022)

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Abstracts

The growing prominence of 3D technology is mirrored by the continuous rise in the number of 3D-enabled electronic devices being launched in the market each year. In the coming years, rapid adoption of 3D technology coupled with technological advancements will spur growth in the market. Rising demand for 3D sensing capability in devices such as tablets, laptops, and smartphones will spur growth in the consumer electronics end-use sector. Significant application opportunities exist in gaming devices such as handheld game consoles that require advanced tracking and gesture recognition capabilities.

The report highlights the adoption of 3D Sensor. Based on the Type, the 3D Sensor market is segmented into Image Sensors, Position Sensors, Acoustic Sensors and Accelerometer Sensors. Depending on Technology Type, the 3D Sensor Market is segmented into Stereo Vision Technology, Structured Light Technology, Time of Flight Technology and Ultrasound Technology. The different Applications highlighted in the 3D Sensor market are Entertainment, Healthcare, Consumer Electronics, Automotive, Aerospace & Defense, Industrial Robotics, Security & Surveillance and others.

Based on country, Asia-Pacific 3D Sensor market is segmented China, Japan, India, South Korea, Singapore, Malaysia and Rest of Asia-Pacific. China remained the dominant region in the Asia-Pacific 3D Sensor market in 2015. Malaysia would witness highest CAGR during the forecast period (2016-2022).

The report covers the analysis of key stake holders of the 3D Sensor market. Key companies profiled in the report include Microsoft Corporation, Intel Corporation, Infineon Technologies AB, Toshiba Corporation, NXP Semiconductor N.V., Texas Instruments Incorporated, STMicroElectronics N.V. and Samsung Electronics Co. Ltd.



Contents

CHAPTER 1. MARKET SCOPE & METHODOLOGY

- 1.1 Market Definition
- 1.2 Objectives
- 1.3 Market Scope
- 1.4 Segmentation
 - 1.4.1 Asia-Pacific 3D Sensor Market, by Type
 - 1.4.2 Asia-Pacific 3D Sensor Market, by Technology
 - 1.4.3 Asia-Pacific 3D Sensor Market, by Application
 - 1.4.4 Asia-Pacific 3D Sensor Market, by Country
- 1.5 Methodology for the research

CHAPTER 2. EXECUTIVE SUMMARY

CHAPTER 3. MARKET OVERVIEW

- 3.1 Introduction
- 3.2 Drivers, Restraints and Opportunities
 - 3.2.1 Market Drivers
 - 3.2.2 Market Restraints

CHAPTER 4. ASIA-PACIFIC 3D SENSOR MARKET BY TYPE

- 4.1 Introduction
- 4.2 Asia-Pacific 3D Image Sensors Market By Country
- 4.3 Asia-Pacific 3D Position Sensors Market By Country
- 4.4 Asia-Pacific 3D Acoustic Sensors Market By Country
- 4.5 Asia-Pacific 3D Accelerometer Sensors Market By Country
- 4.6 Asia-Pacific 3D Other Sensors Market By Country

CHAPTER 5. ASIA-PACIFIC 3D SENSOR MARKET BY TECHNOLOGY TYPE

- 5.1 Introduction
- 5.2 Asia-Pacific Stereo Vision Technology 3D Sensor Market By Country
- 5.3 Asia-Pacific Structured Light Technology 3D Sensor Market By Country
- 5.4 Asia-Pacific Time of Flight 3D Sensor Market By Country
- 5.5 Asia-Pacific Ultrasound 3D Sensor Market By Country



CHAPTER 6. ASIA-PACIFIC 3D SENSOR MARKET BY APPLICATION

- 6.1 Introduction
- 6.2 Asia-Pacific 3D Sensor Application in Entertainment Market
- 6.3 Asia-Pacific 3D Sensor Application in Healthcare Market
- 6.4 Asia-Pacific 3D Sensor Application in Consumer Electronics Market
- 6.5 Asia-Pacific 3D Sensor Application in Automotive Market
- 6.6 Asia-Pacific 3D Sensor Application in Aerospace & Defense Market
- 6.7 Asia-Pacific 3D Sensor Application in Industrial Robotics Market
- 6.8 Asia-Pacific 3D Sensor Application in Security & Surveillance Market
- 6.9 Asia-Pacific 3D Sensor Application in Other sector Market

CHAPTER 7. ASIA-PACIFIC 3D SENSOR MARKET BY COUNTRY

- 7.1 Introduction
- 7.2 China 3D Sensor Market
- 7.2.1 China 3D Sensor Market By Type
- 7.2.2 China 3D Sensor Market by Technology Type
- 7.2.3 China 3D Sensor market by Application
- 7.3 Japan 3D Sensor Market
 - 7.3.1 Japan 3D Sensor Market By Type
 - 7.3.2 Japan 3D Sensor Market by Technology Type
 - 7.3.3 Japan 3D Sensor market by Application
- 7.4 India 3D Sensor Market
 - 7.4.1 India 3D Sensor Market By Type
 - 7.4.2 India 3D Sensor Market by Technology Type
 - 7.4.3 India 3D Sensor market by Application
- 7.5 South Korea 3D Sensor Market
 - 7.5.1 South Korea 3D Sensor Market By Type
 - 7.5.2 South Korea 3D Sensor Market by Technology Type
 - 7.5.3 South Korea 3D Sensor market by Application
- 7.6 Singapore 3D Sensor Market
 - 7.6.1 Singapore 3D Sensor Market By Type
 - 7.6.2 Singapore 3D Sensor Market by Technology Type
 - 7.6.3 Singapore 3D Sensor market by Application
- 7.7 Malaysia 3D Sensor Market
 - 7.7.1 Malaysia 3D Sensor Market By Type
 - 7.7.2 Malaysia 3D Sensor Market by Technology Type



- 7.7.3 Malaysia 3D Sensor market by Application
- 7.8 Rest of Asia-Pacific 3D Sensor Market
 - 7.8.1 Rest of Asia-Pacific 3D Sensor Market By Type
 - 7.8.2 Rest of Asia-Pacific 3D Sensor Market by Technology Type
 - 7.8.3 Rest of Asia-Pacific 3D Sensor market by Application

CHAPTER 8. COMPANY PROFILES

- 8.1 Microsoft Corporation
 - 8.1.1 Company Overview
 - 8.1.2 Financial Analysis
 - 8.1.3 Business Segment Analysis
 - 8.1.4 Research and Development Cost
- 8.2 Intel Corporation
 - 8.2.1 Company Overview
 - 8.2.2 Financial Analysis
 - 8.2.3 Segmental Analysis
 - 8.2.4 Research & Development
- 8.3 Infineon Technologies AG
 - 8.3.1 Company Overview
 - 8.3.2 Financial Analysis
 - 8.3.3 Regional & Segmental Analysis
 - 8.3.4 Research & Development
- 8.4 Toshiba Corporation
 - 8.4.1 Company Overview
 - 8.4.2 Financial Analysis
 - 8.4.3 Segmental Analysis
- 8.5 NXP Semiconductors N.V.
 - 8.5.1 Company Overview
 - 8.5.2 Financial Analysis
 - 8.5.3 Segmental Analysis
- 8.6 Texas Instruments Incorporated
 - 8.6.1 Company Overview
 - 8.6.2 Financial Analysis
 - 8.6.3 Regional & Segmental Analysis
 - 8.6.4 Research & Development
- 8.7 STMicroelectronics N.V.
 - 8.7.1 Company Overview
 - 8.7.2 Financial Analysis



- 8.7.3 Regional & Segmental Analysis
- 8.7.4 Research & Development
- 8.8 Samsung Electronics Co. Ltd.
 - 8.8.1 Company Overview
 - 8.8.2 Financial Analysis



List Of Tables

LIST OF TABLES

Table 1 ASIA-PACIFIC 3D SENSOR MARKET BY TYPE, USD MILLION (2012-2015)

Table 2 ASIA-PACIFIC 3D SENSOR MARKET BY TYPE, USD MILLION (2016-2022)

Table 3 ASIA-PACIFIC 3D IMAGE SENSORS MARKET BY COUNTRY, USD MILLION, (2012-2015)

Table 4 ASIA-PACIFIC 3D IMAGE SENSORS MARKET BY COUNTRY, USD MILLION, (2016-2022)

Table 5 ASIA-PACIFIC 3D POSITION SENSORS MARKET BY COUNTRY, USD MILLION, (2012-2015)

Table 6 ASIA-PACIFIC 3D POSITION SENSORS MARKET BY COUNTRY, USD MILLION, (2016-2022)

Table 7 ASIA-PACIFIC 3D ACOUSTIC SENSORS MARKET BY COUNTRY, USD MILLION, (2012-2015)

Table 8 ASIA-PACIFIC 3D ACOUSTIC SENSORS MARKET BY COUNTRY, USD MILLION, (2016-2022)

Table 9 ASIA-PACIFIC 3D ACCELEROMETER SENSORS MARKET BY COUNTRY, USD MILLION, (2012-2015)

Table 10 ASIA-PACIFIC 3D ACCELEROMETER SENSORS MARKET BY COUNTRY, USD MILLION, (2016-2022)

Table 11 ASIA-PACIFIC 3D OTHER SENSORS MARKET BY COUNTRY, USD MILLION, (2012-2015)

Table 12 ASIA-PACIFIC 3D OTHER SENSORS MARKET BY COUNTRY, USD MILLION, (2016-2022)

Table 13 ASIA-PACIFIC 3D SENSOR MARKET BY TECHNOLOGY TYPE, USD MILLION, (2012-2015)

Table 14 ASIA-PACIFIC 3D SENSOR MARKET BY TECHNOLOGY TYPE, USD MILLION. (2016-2022)

Table 15 ASIA-PACIFIC STEREO VISION TECHNOLOGY 3D SENSOR MARKET BY COUNTRY, USD MILLION, (2012-2015)

Table 16 ASIA-PACIFIC STEREO VISION TECHNOLOGY 3D SENSOR MARKET BY COUNTRY, USD MILLION, (2016-2022)

Table 17 ASIA-PACIFIC STRUCTURED LIGHT TECHNOLOGY 3D SENSOR MARKET BY COUNTRY, USD MILLION, (2012-2015)

Table 18 ASIA-PACIFIC STRUCTURED LIGHT TECHNOLOGY3D SENSORMARKET BY COUNTRY, USD MILLION, (2016-2022)

Table 19 ASIA-PACIFIC TIME OF FLIGHT 3D SENSOR MARKET BY COUNTRY, USD



MILLION, (2012-2015)

Table 20 ASIA-PACIFIC TIME OF FLIGHT 3D SENSOR MARKET BY COUNTRY, USD MILLION, (2016-2022)

Table 21 ASIA-PACIFIC ULTRASOUND 3D SENSOR MARKET BY COUNTRY, USD MILLION, (2012-2015)

Table 22 ASIA-PACIFIC ULTRASOUND 3D SENSOR MARKET BY COUNTRY, USD MILLION, (2016-2022)

Table 23 ASIA-PACIFIC 3D SENSOR MARKET BY APPLICATION, USD MILLION, (2012-2015)

Table 24 ASIA-PACIFIC 3D SENSOR MARKET BY APPLICATION, USD MILLION, (2016-2022)

Table 25 ASIA-PACIFIC 3D SENSOR APPLICATION IN ENTERTAINMENT MARKET BY COUNTRY, USD MILLION, (2012-2015)

Table 26 ASIA-PACIFIC 3D SENSOR APPLICATION IN ENTERTAINMENT MARKET BY COUNTRY, USD MILLION, (2016-2022)

Table 27 ASIA-PACIFIC 3D SENSOR APPLICATION IN HEALTHCARE MARKET BY COUNTRY, USD MILLION, (2012-2015)

Table 28 ASIA-PACIFIC 3D SENSOR APPLICATION IN HEALTHCARE MARKET BY COUNTRY, USD MILLION, (2016-2022)

Table 29 ASIA-PACIFIC 3D SENSOR APPLICATION IN CONSUMER ELECTRONICS MARKET BY COUNTRY, USD MILLION, (2012-2015)

Table 30 ASIA-PACIFIC 3D SENSOR APPLICATION IN CONSUMER ELECTRONICS MARKET BY COUNTRY, USD MILLION, (2016-2022)

Table 31 ASIA-PACIFIC 3D SENSOR APPLICATION IN AUTOMOTIVE MARKET BY COUNTRY, USD MILLION, (2012-2015)

Table 32 ASIA-PACIFIC 3D SENSOR APPLICATION IN AUTOMOTIVE MARKET BY COUNTRY, USD MILLION, (2016-2022)

Table 33 ASIA-PACIFIC 3D SENSOR APPLICATION IN AEROSPACE & DEFENSE BY COUNTRY, USD MILLION, (2012-2015)

Table 34 ASIA-PACIFIC 3D SENSOR APPLICATION IN AEROSPACE & DEFENSE MARKET BY COUNTRY, USD MILLION, (2016-2022)

Table 35 ASIA-PACIFIC 3D SENSOR APPLICATION IN INDUSTRIAL ROBOTICS MARKET BY COUNTRY, USD MILLION, (2012-2015)

Table 36 ASIA-PACIFIC 3D SENSOR APPLICATION IN INDUSTRIAL ROBOTICS MARKET BY COUNTRY, USD MILLION, (2016-2022)

Table 37 ASIA-PACIFIC 3D SENSOR APPLICATION IN SECURITY &

SURVEILLANCE MARKET BY COUNTRY, USD MILLION, (2012-2015)

Table 38 ASIA-PACIFIC 3D SENSOR APPLICATION IN SECURITY &

SURVEILLANCE MARKET BY COUNTRY, USD MILLION, (2016-2022)



Table 39 ASIA-PACIFIC 3D SENSOR APPLICATION IN OTHER SECTOR MARKET BY COUNTRY, USD MILLION, (2012-2015)

Table 40 ASIA-PACIFIC 3D SENSOR APPLICATION IN OTHER SECTOR MARKET BY COUNTRY, USD MILLION, (2016-2022)

Table 41 ASIA-PACIFIC 3D SENSOR MARKET BY COUNTRY, USD MILLION, (2012-2015)

Table 42 ASIA-PACIFIC 3D SENSOR MARKET BY COUNTRY, USD MILLION, (2016-2022)

Table 43 CHINA 3D SENSOR MARKET BY TYPE, USD MILLION (2012-2015)

Table 44 CHINA 3D SENSOR MARKET BY TYPE, USD MILLION (2016-2022)

Table 45 CHINA 3D SENSOR MARKET BY TECHNOLOGY TYPE, USD MILLION, (2012-2015)

Table 46 CHINA 3D SENSOR MARKET BY TECHNOLOGY TYPE, USD MILLION, (2016-2022)

Table 47 CHINA 3D SENSOR MARKET BY APPLICATION, USD MILLION, (2012-2015)

Table 48 CHINA 3D SENSOR MARKET BY APPLICATION, USD MILLION, (2016-2022)

Table 49 JAPAN 3D SENSOR MARKET BY TYPE, USD MILLION (2012-2015)

Table 50 JAPAN 3D SENSOR MARKET BY TYPE, USD MILLION (2016-2022)

Table 51 JAPAN 3D SENSOR MARKET BY TECHNOLOGY TYPE, USD MILLION, (2012-2015)

Table 52 JAPAN 3D SENSOR MARKET BY TECHNOLOGY TYPE, USD MILLION, (2016-2022)

Table 53 JAPAN 3D SENSOR MARKET BY APPLICATION, USD MILLION, (2012-2015)

Table 54 JAPAN 3D SENSOR MARKET BY APPLICATION, USD MILLION, (2016-2022)

Table 55 INDIA 3D SENSOR MARKET BY TYPE, USD MILLION (2012-2015)

Table 56 INDIA 3D SENSOR MARKET BY TYPE, USD MILLION (2016-2022)

Table 57 INDIA 3D SENSOR MARKET BY TECHNOLOGY TYPE, USD MILLION, (2012-2015)

Table 58 INDIA 3D SENSOR MARKET BY TECHNOLOGY TYPE, USD MILLION, (2016-2022)

Table 59 INDIA 3D SENSOR MARKET BY APPLICATION, USD MILLION, (2012-2015) Table 60 INDIA 3D SENSOR MARKET BY APPLICATION, USD MILLION, (2016-2022) Table 61 SOUTH KOREA 3D SENSOR MARKET BY TYPE, USD MILLION (2012-2015)

Table 62 SOUTH KOREA 3D SENSOR MARKET BY TYPE, USD MILLION



(2016-2022)

Table 63 SOUTH KOREA 3D SENSOR MARKET BY TECHNOLOGY TYPE, USD MILLION, (2012-2015)

Table 64 SOUTH KOREA 3D SENSOR MARKET BY TECHNOLOGY TYPE, USD MILLION, (2016-2022)

Table 65 SOUTH KOREA 3D SENSOR MARKET BY APPLICATION, USD MILLION, (2012-2015)

Table 66 SOUTH KOREA 3D SENSOR MARKET BY APPLICATION, USD MILLION, (2016-2022)

Table 67 SINGAPORE 3D SENSOR MARKET BY TYPE, USD MILLION (2012-2015)

Table 68 SINGAPORE 3D SENSOR MARKET BY TYPE, USD MILLION (2016-2022)

Table 69 SINGAPORE 3D SENSOR MARKET BY TECHNOLOGY TYPE, USD MILLION, (2012-2015)

Table 70 SINGAPORE 3D SENSOR MARKET BY TECHNOLOGY TYPE, USD MILLION, (2016-2022)

Table 71 SINGAPORE 3D SENSOR MARKET BY APPLICATION, USD MILLION, (2012-2015)

Table 72 SINGAPORE 3D SENSOR MARKET BY APPLICATION, USD MILLION, (2016-2022)

Table 73 MALAYSIA 3D SENSOR MARKET BY TYPE, USD MILLION (2012-2015)

Table 74 MALAYSIA 3D SENSOR MARKET BY TYPE, USD MILLION (2016-2022)

Table 75 MALAYSIA 3D SENSOR MARKET BY TECHNOLOGY TYPE, USD MILLION, (2012-2015)

Table 76 MALAYSIA 3D SENSOR MARKET BY TECHNOLOGY TYPE, USD MILLION, (2016-2022)

Table 77 MALAYSIA 3D SENSOR MARKET BY APPLICATION, USD MILLION, (2012-2015)

Table 78 MALAYSIA 3D SENSOR MARKET BY APPLICATION, USD MILLION, (2016-2022)

Table 79 REST OF ASIA-PACIFIC 3D SENSOR MARKET BY TYPE, USD MILLION (2012-2015)

Table 80 REST OF ASIA-PACIFIC 3D SENSOR MARKET BY TYPE, USD MILLION (2016-2022)

Table 81 REST OF ASIA-PACIFIC 3D SENSOR MARKET BY TECHNOLOGY TYPE, USD MILLION, (2012-2015)

Table 82 REST OF ASIA-PACIFIC 3D SENSOR MARKET BY TECHNOLOGY TYPE, USD MILLION, (2016-2022)

Table 83 REST OF ASIA-PACIFIC 3D SENSOR MARKET BY APPLICATION, USD MILLION, (2012-2015)



Table 84 REST OF ASIA-PACIFIC 3D SENSOR MARKET BY APPLICATION, USD MILLION, (2016-2022)

Table 85 KEY INFORMATION - MICROSOFT CORPORATION

Table 86 KEY INFORMATION - INTEL CORPORATION

Table 87 KEY INFORMATION - INFINEON TECHNOLOGIES AB

Table 88 KEY INFORMATION - TOSHIBA CORPORATION

Table 89 KEY INFORMATION - NXP SEMICONDUTOR N.V.

Table 90 KEY INFORMATION - TEXAS INSTRUMENTS INCORPORATED

Table 91 KEY INFORMATION - STMICROELECTRONICS N.V.

Table 92 KEY INFORMATION - SAMSUNG ELECTRONICS CO. LTD.



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