

Europe Augmented Reality and Virtual Reality Market 2022-2032 by Technology (AR, VR), Offering (Hardware, Software, Services), Device Type (AR Devices, VR Devices), Industry Vertical, End User (Consumer, Enterprise), and Country: Trend Forecast and Growth Opportunity

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Abstracts

Europe augmented reality and virtual reality market was valued at \$ 17.85 billion in 2022 and will grow by 33% annually over 2022-2032, driven by the wider Internet coverage, the increasing demand for immersive experiences, prevalent mobile and smart devices, and rising demand from consumer electronics, e-commerce, and healthcare domain.

Highlighted with 42 tables and 71 figures, this 150-page report “Europe Augmented Reality and Virtual Reality Market 2022-2032 by Technology (AR, VR), Offering (Hardware, Software, Services), Device Type (AR Devices, VR Devices), Industry Vertical, End User (Consumer, Enterprise), and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire Europe augmented reality and virtual reality market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2020-2022 and provides forecast from 2023 till 2032 with 2022 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year, and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following

aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of Europe market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify Europe augmented reality and virtual reality market in every aspect of the classification from perspectives of Technology, Offering, Device Type, Industry Vertical, End User, and Country.

Based on Technology, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Augmented Reality (AR)

Marker-based Augmented Reality (Passive Marker, Active Marker)

Markerless Augmented Reality (Model-based Tracking, Image-based Processing)

Other Technologies

Virtual Reality (VR)

Nonimmersive Technology

Semi-Immersive Technology

Fully Immersive Technology

Based on Offering, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Hardware

Sensors

Semiconductor Component

Displays and Projectors

Position Trackers

Cameras

Other Hardware

Software

Software Developer Kits

Cloud-based Solutions

Services

By Device Type, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

AR Devices

Head-Mounted Display (HMD)

Head-Up Display (HUD)

Smart Glasses

Handheld Devices and Others

VR Devices

Head-Mounted Display (HMD)

Gesture-Tracking Device

Projector & Display Wall

By Industry Vertical, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Gaming & Entertainment

Industrial & Manufacturing

Aerospace & Defense

Healthcare

Education

Automotive

Retail & Marketing

Other Verticals

By End User, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Consumer

Enterprise

Large Enterprises

Small- & Medium-sized Enterprises (SMEs)

Geographically, the following national/local markets are fully investigated:

Germany

UK

France

Spain

Italy

Netherlands

Rest of Europe (further segmented into Russia, Switzerland, Poland, Sweden, Belgium, Austria, Ireland, Norway, Denmark, and Finland)

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2022-2032. The breakdown of national markets by Technology, Offering, and Industry Vertical over the forecast years are also included.

The report also covers the current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Selected Key Players:

Apple Inc.

Atheer, Inc.

Blippar Ltd.

Catchoom Technologies, S.L.

EON Reality, Inc.

Facebook Inc.

Google, LLC

HP Development Co., L.P.

Intellectsoft LLC

Leap Motion, Inc.

Lumus Ltd.

Magic Leap, Inc

Microsoft Corp.

Niantic Inc.

Nintendo Co., Ltd.

Oculus VR, LLC

Optinvent S.A.

Popar Co., Ltd.

Qualcomm Technologies Inc.

Samsung Co., Ltd.

Sony Corporation

Total Immersion

Universal mCloud Corp. (NGRAIN)

Virtuix

Vuzix Corp.

Wayray AG

Wikitude GmbH

Zappar Ltd.

Zugara, Inc.

(Please note: The report will be updated before delivery so that the latest historical year is the base year, and the forecast covers at least 5 years over the base year.)

Contents

1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
 - 1.1.1 Industry Definition
 - 1.1.2 Research Scope
- 1.2 Research Methodology
 - 1.2.1 Overview of Market Research Methodology
 - 1.2.2 Market Assumption
 - 1.2.3 Secondary Data
 - 1.2.4 Primary Data
 - 1.2.5 Data Filtration and Model Design
 - 1.2.6 Market Size/Share Estimation
 - 1.2.7 Research Limitations
- 1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
 - 2.1.1 Impact of COVID-19 on World Economy
 - 2.1.2 Impact of COVID-19 on the Market
 - 2.1.3 Impact of Russia-Ukraine Conflict: War Slows Economic Recovery
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

3 SEGMENTATION OF EUROPE MARKET BY TECHNOLOGY

- 3.1 Market Overview by Technology
- 3.2 Augmented Reality (AR)
 - 3.2.1 Marker-based AR
 - 3.2.2 Markerless AR
- 3.3 Virtual Reality (VR)
 - 3.3.1 Nonimmersive Technology
 - 3.3.2 Semi-Immersive Technology
 - 3.3.3 Fully Immersive Technology

4 SEGMENTATION OF EUROPE MARKET BY OFFERING

4.1 Market Overview by Offering

4.2 Hardware

4.2.1 Sensors

4.2.2 Semiconductor Component

4.2.3 Displays and Projectors

4.2.4 Position Trackers

4.2.5 Cameras

4.2.6 Other Hardware

4.3 Software

4.3.1 Software Developer Kits

4.3.2 Cloud-based Solutions

4.4 Services

5 SEGMENTATION OF EUROPE MARKET BY DEVICE TYPE

5.1 Market Overview by Device Type

5.2 AR Devices

5.2.1 Head-Mounted Display (HMD)

5.2.2 Head-Up Display (HUD)

5.2.3 Smart Glasses

5.2.4 Handheld Devices and Others

5.3 VR Devices

5.3.1 Head-Mounted Display (HMD)

5.3.2 Gesture-Tracking Device

5.3.3 Projector & Display Wall

6 SEGMENTATION OF EUROPE MARKET BY INDUSTRY VERTICAL

6.1 Market Overview by Industry Vertical

6.2 Gaming & Entertainment

6.3 Industrial & Manufacturing

6.4 Aerospace & Defense

6.5 Healthcare

6.6 Education

6.7 Automotive

6.8 Retail & Marketing

6.9 Other Verticals

7 SEGMENTATION OF EUROPE MARKET BY END USER

7.1 Market Overview by End User

7.2 Consumer

7.3 Enterprise

7.3.1 Large Enterprises

7.3.2 Small- & Medium-sized Enterprises (SMEs)

8 EUROPEAN MARKET 2022-2032 BY COUNTRY

8.1 Overview of European Market

8.2 Germany

8.3 U.K.

8.4 France

8.5 Spain

8.6 Italy

8.7 Netherlands

8.8 Rest of European Market

9 COMPETITIVE LANDSCAPE

9.1 Overview of Key Vendors

9.2 New Product Launch, Partnership, Investment, and M&A

9.3 Company Profiles

Apple Inc.

Atheer, Inc.

Blippar Ltd.

Catchoom Technologies, S.L.

EON Reality, Inc.

Facebook Inc.

Google, LLC

HP Development Co., L.P.

Intellectsoft LLC

Leap Motion, Inc.

Lumus Ltd.

Magic Leap, Inc

Microsoft Corp.

Niantic Inc.

Nintendo Co., Ltd.
Oculus VR, LLC
Optinvent S.A.
Popar Co., Ltd.
Qualcomm Technologies Inc.
Samsung Co., Ltd.
Sony Corporation
Total Immersion
Universal mCloud Corp. (NGRAIN)
Virtuix
Vuzix Corp.
Wayray AG
Wikitude GmbH
Zappar Ltd.
Zugara, Inc.
RELATED REPORTS

List Of Tables

LIST OF TABLES

Table 1. Snapshot of Europe Augmented Reality and Virtual Reality Market in Balanced Perspective, 2022-2032

Table 2. World Economic Outlook, 2021-2031

Table 3. World Economic Outlook, 2021-2023

Table 4. Scenarios for Economic Impact of Ukraine Crisis

Table 5. Main Product Trends and Market Opportunities in Europe Augmented Reality and Virtual Reality Market

Table 6. Europe Augmented Reality and Virtual Reality Market by Technology, 2022-2032, \$ mn

Table 7. Europe Augmented Reality Market by Technology, 2022-2032, \$ mn

Table 8. Europe Augmented Reality Market: Marker-based AR by Type, 2022-2032, \$ mn

Table 9. Europe Augmented Reality Market: Markerless AR by Type, 2022-2032, \$ mn

Table 10. Europe Virtual Reality Market by Technology, 2022-2032, \$ mn

Table 11. Europe Augmented Reality and Virtual Reality Market by Offering, 2022-2032, \$ mn

Table 12. Europe Augmented Reality and Virtual Reality Market: Hardware by Type, 2022-2032, \$ mn

Table 13. Europe Augmented Reality and Virtual Reality Market: Software by Type, 2022-2032, \$ mn

Table 14. Europe Augmented Reality and Virtual Reality Market by Device Type, 2022-2032, \$ mn

Table 15. Europe Augmented Reality Market by Device, 2022-2032, \$ mn

Table 16. Europe Virtual Reality Market by Device, 2022-2032, \$ mn

Table 17. Europe Augmented Reality and Virtual Reality Market by Industry Vertical, 2022-2032, \$ mn

Table 18. Europe Augmented Reality and Virtual Reality Market by End User, 2022-2032, \$ mn

Table 19. Europe Augmented Reality and Virtual Reality Market by End User, 2022-2032, \$ mn

Table 20. Europe Augmented Reality and Virtual Reality Market by Country, 2022-2032, \$ mn

Table 21. Germany Augmented Reality and Virtual Reality Market by Technology, 2022-2032, \$ mn

Table 22. Germany Augmented Reality and Virtual Reality Market by Offering,

2022-2032, \$ mn

Table 23. Germany Augmented Reality and Virtual Reality Market by Industry Vertical, 2022-2032, \$ mn

Table 24. U.K. Augmented Reality and Virtual Reality Market by Technology, 2022-2032, \$ mn

Table 25. U.K. Augmented Reality and Virtual Reality Market by Offering, 2022-2032, \$ mn

Table 26. U.K. Augmented Reality and Virtual Reality Market by Industry Vertical, 2022-2032, \$ mn

Table 27. France Augmented Reality and Virtual Reality Market by Technology, 2022-2032, \$ mn

Table 28. France Augmented Reality and Virtual Reality Market by Offering, 2022-2032, \$ mn

Table 29. France Augmented Reality and Virtual Reality Market by Industry Vertical, 2022-2032, \$ mn

Table 30. Spain Augmented Reality and Virtual Reality Market by Technology, 2022-2032, \$ mn

Table 31. Spain Augmented Reality and Virtual Reality Market by Offering, 2022-2032, \$ mn

Table 32. Spain Augmented Reality and Virtual Reality Market by Industry Vertical, 2022-2032, \$ mn

Table 33. Italy Augmented Reality and Virtual Reality Market by Technology, 2022-2032, \$ mn

Table 34. Italy Augmented Reality and Virtual Reality Market by Offering, 2022-2032, \$ mn

Table 35. Italy Augmented Reality and Virtual Reality Market by Industry Vertical, 2022-2032, \$ mn

Table 36. Netherlands Augmented Reality and Virtual Reality Market by Technology, 2022-2032, \$ mn

Table 37. Netherlands Augmented Reality and Virtual Reality Market by Offering, 2022-2032, \$ mn

Table 38. Netherlands Augmented Reality and Virtual Reality Market by Industry Vertical, 2022-2032, \$ mn

Table 39. Augmented Reality and Virtual Reality Market in Rest of Europe by Country, 2022-2032, \$ mn

Table 40. Apple Inc.: Company Snapshot

Table 41. Apple Inc.: Business Segmentation

Table 42. Apple Inc.: Product Portfolio

List Of Figures

LIST OF FIGURES

Figure 1. Research Method Flow Chart

Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 3. Europe Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2022-2032

Figure 4. Europe Augmented Reality and Virtual Reality Market, 2022-2032, \$ mn

Figure 5. Impact of COVID-19 on Business

Figure 6. Primary Drivers and Impact Factors of Europe Augmented Reality and Virtual Reality Market

Figure 7. Forecast of Middle-class Population by Region, 2015-2030, million

Figure 8. World Digital Gaming Market, 2022-2032, \$ bn

Figure 9. Forecast Share of Consumers Who Will Have Used AR for Online Shopping by 2025 by Country

Figure 10. Primary Restraints and Impact Factors of Europe Augmented Reality and Virtual Reality Market

Figure 11. Investment Opportunity Analysis

Figure 12. Porter's Five Forces Analysis of Europe Augmented Reality and Virtual Reality Market

Figure 13. Breakdown of Europe Augmented Reality and Virtual Reality Market by Technology, 2022-2032, % of Revenue

Figure 14. Europe Addressable Market Cap in 2023-2032 by Technology, Value (\$ mn) and Share (%)

Figure 15. Europe Augmented Reality and Virtual Reality Market by Technology: Augmented Reality (AR), 2022-2032, \$ mn

Figure 16. Europe Augmented Reality Market by Technology: Marker-based AR, 2022-2032, \$ mn

Figure 17. Europe Augmented Reality Market by Technology: Markerless AR, 2022-2032, \$ mn

Figure 18. Europe Augmented Reality and Virtual Reality Market by Technology: Virtual Reality (VR), 2022-2032, \$ mn

Figure 19. Europe Virtual Reality Market by Technology: Nonimmersive Technology, 2022-2032, \$ mn

Figure 20. Europe Virtual Reality Market by Technology: Semi-Immersive Technology, 2022-2032, \$ mn

Figure 21. Europe Virtual Reality Market by Technology: Fully Immersive Technology, 2022-2032, \$ mn

Figure 22. Breakdown of Europe Augmented Reality and Virtual Reality Market by Offering, 2022-2032, % of Sales Revenue

Figure 23. Europe Addressable Market Cap in 2023-2032 by Offering, Value (\$ mn) and Share (%)

Figure 24. Europe Augmented Reality and Virtual Reality Market by Offering: Hardware, 2022-2032, \$ mn

Figure 25. Europe Augmented Reality and Virtual Reality Market by Hardware: Sensors, 2022-2032, \$ mn

Figure 26. Europe Augmented Reality and Virtual Reality Market by Hardware: Semiconductor Component, 2022-2032, \$ mn

Figure 27. Europe Augmented Reality and Virtual Reality Market by Hardware: Displays and Projectors, 2022-2032, \$ mn

Figure 28. Europe Augmented Reality and Virtual Reality Market by Hardware: Position Trackers, 2022-2032, \$ mn

Figure 29. Europe Augmented Reality and Virtual Reality Market by Hardware: Cameras, 2022-2032, \$ mn

Figure 30. Europe Augmented Reality and Virtual Reality Market by Hardware: Other Hardware, 2022-2032, \$ mn

Figure 31. Europe Augmented Reality and Virtual Reality Market by Offering: Software, 2022-2032, \$ mn

Figure 32. Europe Augmented Reality and Virtual Reality Market by Software: Software Developer Kits, 2022-2032, \$ mn

Figure 33. Europe Augmented Reality and Virtual Reality Market by Software: Cloud-based Solutions, 2022-2032, \$ mn

Figure 34. Europe Augmented Reality and Virtual Reality Market by Offering: Services, 2022-2032, \$ mn

Figure 35. Breakdown of Europe Augmented Reality and Virtual Reality Market by Device Type, 2022-2032, % of Sales Revenue

Figure 36. Europe Addressable Market Cap in 2023-2032 by Device Type, Value (\$ mn) and Share (%)

Figure 37. Europe Augmented Reality and Virtual Reality Market by Device Type: AR Devices, 2022-2032, \$ mn

Figure 38. Europe Augmented Reality Market by Device: Head-Mounted Display (HMD), 2022-2032, \$ mn

Figure 39. Europe Augmented Reality Market by Device: Head-Up Display (HUD), 2022-2032, \$ mn

Figure 40. Europe Augmented Reality Market by Device: Smart Glasses, 2022-2032, \$ mn

Figure 41. Europe Augmented Reality Market by Device: Handheld Devices and Others,

2022-2032, \$ mn

Figure 42. Europe Augmented Reality and Virtual Reality Market by Device Type: VR Devices, 2022-2032, \$ mn

Figure 43. Europe Virtual Reality Market by Device: Head-Mounted Display (HMD), 2022-2032, \$ mn

Figure 44. Europe Virtual Reality Market by Device: Gesture-Tracking Device, 2022-2032, \$ mn

Figure 45. Europe Virtual Reality Market by Device: Projector & Display Wall, 2022-2032, \$ mn

Figure 46. Breakdown of Europe Augmented Reality and Virtual Reality Market by Industry Vertical, 2022-2032, % of Revenue

Figure 47. Europe Addressable Market Cap in 2023-2032 by Industry Vertical, Value (\$ mn) and Share (%)

Figure 48. Europe Augmented Reality and Virtual Reality Market by Industry Vertical: Gaming & Entertainment, 2022-2032, \$ mn

Figure 49. Europe Augmented Reality and Virtual Reality Market by Industry Vertical: Industrial & Manufacturing, 2022-2032, \$ mn

Figure 50. Europe Augmented Reality and Virtual Reality Market by Industry Vertical: Aerospace & Defense, 2022-2032, \$ mn

Figure 51. Europe Augmented Reality and Virtual Reality Market by Industry Vertical: Healthcare, 2022-2032, \$ mn

Figure 52. Europe Augmented Reality and Virtual Reality Market by Industry Vertical: Education, 2022-2032, \$ mn

Figure 53. Europe Augmented Reality and Virtual Reality Market by Industry Vertical: Automotive, 2022-2032, \$ mn

Figure 54. Europe Augmented Reality and Virtual Reality Market by Industry Vertical: Retail & Marketing, 2022-2032, \$ mn

Figure 55. Europe Augmented Reality and Virtual Reality Market by Industry Vertical: Other Verticals, 2022-2032, \$ mn

Figure 56. Breakdown of Europe Augmented Reality and Virtual Reality Market by End User, 2022-2032, % of Revenue

Figure 57. Europe Addressable Market Cap in 2023-2032 by End User, Value (\$ mn) and Share (%)

Figure 58. Europe Augmented Reality and Virtual Reality Market by End User: Consumer, 2022-2032, \$ mn

Figure 59. Europe Augmented Reality and Virtual Reality Market by End User: Enterprise, 2022-2032, \$ mn

Figure 60. Europe Augmented Reality and Virtual Reality Market by End User: Large Enterprises, 2022-2032, \$ mn

Figure 61. Europe Augmented Reality and Virtual Reality Market by End User: Small- & Medium-sized Enterprises (SMEs), 2022-2032, \$ mn

Figure 62. Breakdown of European Augmented Reality and Virtual Reality Market by Country, 2022 and 2032, % of Revenue

Figure 63. Contribution to Europe 2023-2032 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 64. Augmented Reality and Virtual Reality Market in Germany, 2022-2032, \$ mn

Figure 65. Augmented Reality and Virtual Reality Market in U.K., 2022-2032, \$ mn

Figure 66. Augmented Reality and Virtual Reality Market in France, 2022-2032, \$ mn

Figure 67. Augmented Reality and Virtual Reality Market in Spain, 2022-2032, \$ mn

Figure 68. Augmented Reality and Virtual Reality Market in Italy, 2022-2032, \$ mn

Figure 69. Augmented Reality and Virtual Reality Market in Netherlands, 2022-2032, \$ mn

Figure 70. Augmented Reality and Virtual Reality Market in Rest of Europe, 2022-2032, \$ mn

Figure 71. Growth Stage of Europe Augmented Reality and Virtual Reality Industry over the Forecast Period

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