

Asia Pacific Virtual Reality (VR) Market 2022-2032 by Offering (Hardware, Software, Services), Technology (Nonimmersive, Semi-Immersive, Fully Immersive), Device (HMD, Gesture-Tracking, Projector & Display), Platform (Mobile, Console, PC), Industry Vertical, End User (Consumer, Enterprise), and Country: Trend Forecast and Growth Opportunity

https://marketpublishers.com/r/AC6CCFF96108EN.html

Date: October 2023

Pages: 130

Price: US\$ 2,210.00 (Single User License)

ID: AC6CCFF96108EN

Abstracts

Asia Pacific virtual reality (VR) market will grow by 28.7% annually with a total addressable market cap of \$593.3 billion over 2023-2032, driven by the growing R&D investment, fast evolving technologies, the rising smartphone customer base, and the increasing applications of virtual reality across various industries.

Highlighted with 34 tables and 64 figures, this 130-page report "Asia Pacific Virtual Reality (VR) Market 2022-2032 by Offering (Hardware, Software, Services), Technology (Nonimmersive, Semi-Immersive, Fully Immersive), Device (HMD, Gesture-Tracking, Projector & Display), Platform (Mobile, Console, PC), Industry Vertical, End User (Consumer, Enterprise), and Country: Trend Forecast and Growth Opportunity" is based on a comprehensive research of the entire Asia Pacific virtual reality (VR) 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

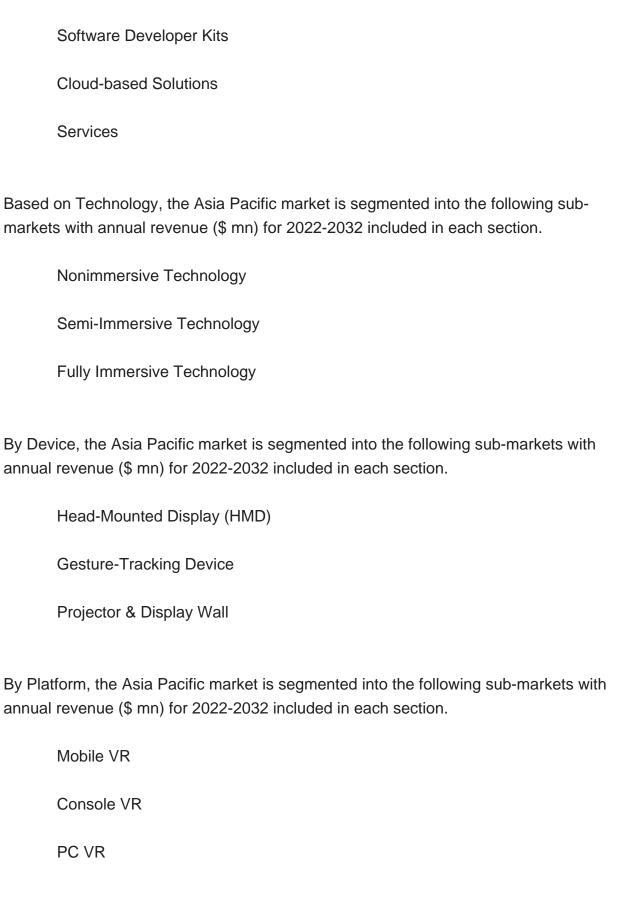
The trend and outlook of Asia Pacific market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify Asia Pacific virtual reality (VR) market in every aspect of the classification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

Based on Offering, the Asia Pacific 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

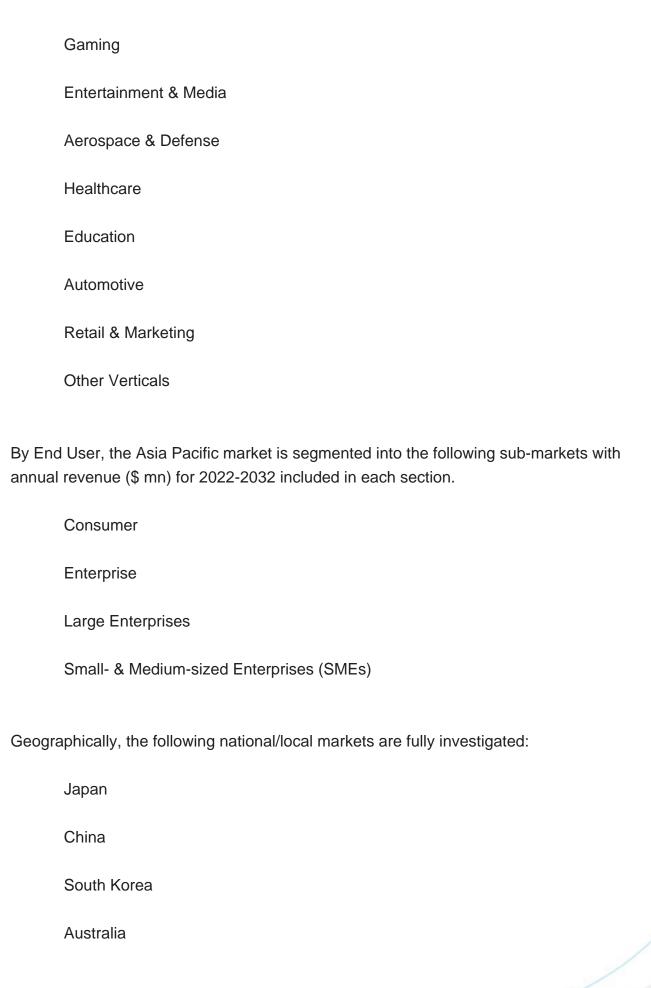
Software





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







India

Rest of APAC (further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, Taiwan, and Philippines)

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2022-2032. The breakdown of national markets by Technology, Device, 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.
Cyberglove Systems Inc.
EON Reality, Inc.
Facebook Inc.
Google Inc.
Hewlett-Packard Development Company. L.P
Leap Motion, Inc.
Meta Inc.
Microsoft Corporation
Nintendo Co., Ltd.
Oculus VR, LLC



Qualcomm Technologies, Inc.
Samsung Electronics Co., Ltd.
Sixense Entertainment, Inc.
Sony Corporation
Total Immersion, Inc.
Virtuix
Zappar Ltd.
(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 ASIA PACIFIC MARKET BY OFFERING

- 3.1 Market Overview by Offering
- 3.2 Hardware
 - 3.2.1 Sensors
 - 3.2.2 Semiconductor Component
 - 3.2.3 Displays and Projectors
 - 3.2.4 Position Trackers
 - 3.2.5 Cameras
 - 3.2.6 Other Hardware
- 3.3 Software



- 3.3.1 Software Developer Kits
- 3.3.2 Cloud-based Solutions
- 3.4 Services

4 SEGMENTATION OF ASIA PACIFIC MARKET BY TECHNOLOGY

- 4.1 Market Overview by Technology
- 4.2 Nonimmersive Technology
- 4.3 Semi-Immersive Technology
- 4.4 Fully Immersive Technology

5 SEGMENTATION OF ASIA PACIFIC MARKET BY DEVICE

- 5.1 Market Overview by Device
- 5.2 Head-Mounted Display (HMD)
- 5.3 Gesture-Tracking Device
- 5.4 Projector & Display Wall

6 SEGMENTATION OF ASIA PACIFIC MARKET BY PLATFORM

- 6.1 Market Overview by Platform
- 6.2 Mobile VR
- 6.3 Console VR
- 6.4 PC VR

7 SEGMENTATION OF ASIA PACIFIC MARKET BY INDUSTRY VERTICAL

- 7.1 Market Overview by Industry Vertical
- 7.2 Gaming
- 7.3 Entertainment & Media
- 7.4 Aerospace & Defense
- 7.5 Healthcare
- 7.6 Education
- 7.7 Automotive
- 7.8 Retail & Marketing
- 7.9 Other Verticals

8 SEGMENTATION OF ASIA PACIFIC MARKET BY END USER



- 8.1 Market Overview by End User
- 8.2 Consumer
- 8.3 Enterprise
 - 8.3.1 Large Enterprises
 - 8.3.2 Small- & Medium-sized Enterprises (SMEs)

9 ASIA-PACIFIC MARKET 2022-2032 BY COUNTRY

- 9.1 Overview of Asia-Pacific Market
- 9.2 Japan
- 9.3 China
- 9.4 Australia
- 9.5 India
- 9.6 South Korea
- 9.7 Rest of APAC Region

10 COMPETITIVE LANDSCAPE

- 10.1 Overview of Key Vendors
- 10.2 New Product Launch, Partnership, Investment, and M&A
- 10.3 Company Profiles

Apple Inc.

Atheer, Inc.

Cyberglove Systems Inc.

EON Reality, Inc.

Facebook Inc.

Google Inc.

Hewlett-Packard Development Company. L.P

Leap Motion, Inc.

Meta Inc.

Microsoft Corporation

Nintendo Co., Ltd.

Oculus VR, LLC

Qualcomm Technologies, Inc.

Samsung Electronics Co., Ltd.

Sixense Entertainment, Inc.

Sony Corporation

Total Immersion, Inc.

Virtuix



Zappar Ltd.
RELATED REPORTS



List Of Tables

LIST OF TABLES

- Table 1. Snapshot of Asia Pacific 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 Asia Pacific Virtual Reality Market
- Table 6. Asia Pacific Virtual Reality Market by Offering, 2022-2032, \$ mn
- Table 7. Asia Pacific Virtual Reality Market: Hardware by Type, 2022-2032, \$ mn
- Table 8. Asia Pacific Virtual Reality Market: Software by Type, 2022-2032, \$ mn
- Table 9. Asia Pacific Virtual Reality Market by Technology, 2022-2032, \$ mn
- Table 10. Asia Pacific Virtual Reality Market by Device, 2022-2032, \$ mn
- Table 11. Asia Pacific Virtual Reality Market by Platform, 2022-2032, \$ mn
- Table 12. Asia Pacific Virtual Reality Market by Industry Vertical, 2022-2032, \$ mn
- Table 13. Asia Pacific Virtual Reality Market by End User, 2022-2032, \$ mn
- Table 14. Asia Pacific Virtual Reality Market: Enterprise by Type, 2022-2032, \$ mn
- Table 15. APAC Virtual Reality Market by Country, 2022-2032, \$ mn
- Table 16. Japan Virtual Reality Market by Technology, 2022-2032, \$ mn
- Table 17. Japan Virtual Reality Market by Device, 2022-2032, \$ mn
- Table 18. Japan Virtual Reality Market by Industry Vertical, 2022-2032, \$ mn
- Table 19. China Virtual Reality Market by Technology, 2022-2032, \$ mn
- Table 20. China Virtual Reality Market by Device, 2022-2032, \$ mn
- Table 21. China Virtual Reality Market by Industry Vertical, 2022-2032, \$ mn
- Table 22. Australia Virtual Reality Market by Technology, 2022-2032, \$ mn
- Table 23. Australia Virtual Reality Market by Device, 2022-2032, \$ mn
- Table 24. Australia Virtual Reality Market by Industry Vertical, 2022-2032, \$ mn
- Table 25. India Virtual Reality Market by Technology, 2022-2032, \$ mn
- Table 26. India Virtual Reality Market by Device, 2022-2032, \$ mn
- Table 27. India Virtual Reality Market by Industry Vertical, 2022-2032, \$ mn
- Table 28. South Korea Virtual Reality Market by Technology, 2022-2032, \$ mn
- Table 29. South Korea Virtual Reality Market by Device, 2022-2032, \$ mn
- Table 30. South Korea Virtual Reality Market by Industry Vertical, 2022-2032, \$ mn
- Table 31. Virtual Reality Market in Rest of APAC by Country/Region, 2022-2032, \$ mn
- Table 32. Apple Inc.: Company Snapshot
- Table 33. Apple Inc.: Business Segmentation



Table 34. 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. Asia Pacific Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2022-2032
- Figure 4. Asia Pacific Virtual Reality Market, 2022-2032, \$ mn
- Figure 5. Impact of COVID-19 on Business
- Figure 6. Primary Drivers and Impact Factors of Asia Pacific 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. Primary Restraints and Impact Factors of Asia Pacific Virtual Reality Market
- Figure 10. Investment Opportunity Analysis
- Figure 11. Porter's Fiver Forces Analysis of Asia Pacific Virtual Reality Market
- Figure 12. Breakdown of Asia Pacific Virtual Reality Market by Offering, 2022-2032, % of Revenue
- Figure 13. Asia Pacific Addressable Market Cap in 2023-2032 by Offering, Value (\$ mn) and Share (%)
- Figure 14. Asia Pacific Virtual Reality Market by Offering: Hardware, 2022-2032, \$ mn
- Figure 15. Asia Pacific Virtual Reality Market by Hardware: Sensors, 2022-2032, \$ mn
- Figure 16. Asia Pacific Virtual Reality Market by Hardware: Semiconductor Component, 2022-2032, \$ mn
- Figure 17. Asia Pacific Virtual Reality Market by Hardware: Displays and Projectors, 2022-2032, \$ mn
- Figure 18. Asia Pacific Virtual Reality Market by Hardware: Position Trackers, 2022-2032, \$ mn
- Figure 19. Asia Pacific Virtual Reality Market by Hardware: Cameras, 2022-2032, \$ mn
- Figure 20. Asia Pacific Virtual Reality Market by Hardware: Other Hardware, 2022-2032, \$ mn
- Figure 21. Asia Pacific Virtual Reality Market by Offering: Software, 2022-2032, \$ mn
- Figure 22. Asia Pacific Virtual Reality Market by Software: Software Developer Kits, 2022-2032, \$ mn
- Figure 23. Asia Pacific Virtual Reality Market by Software: Cloud-based Solutions, 2022-2032, \$ mn
- Figure 24. Asia Pacific Virtual Reality Market by Offering: Services, 2022-2032, \$ mn
- Figure 25. Breakdown of Asia Pacific Virtual Reality Market by Technology, 2022-2032, % of Sales Revenue



Figure 26. Asia Pacific Addressable Market Cap in 2023-2032 by Technology, Value (\$mn) and Share (%)

Figure 27. Asia Pacific Virtual Reality Market by Technology: Nonimmersive Technology, 2022-2032, \$ mn

Figure 28. Asia Pacific Virtual Reality Market by Technology: Semi-Immersive Technology, 2022-2032, \$ mn

Figure 29. Asia Pacific Virtual Reality Market by Technology: Fully Immersive Technology, 2022-2032, \$ mn

Figure 30. Breakdown of Asia Pacific Virtual Reality Market by Device, 2022-2032, % of Sales Revenue

Figure 31. Asia Pacific Addressable Market Cap in 2023-2032 by Device, Value (\$ mn) and Share (%)

Figure 32. Asia Pacific Virtual Reality Market by Device: Head-Mounted Display (HMD), 2022-2032, \$ mn

Figure 33. Asia Pacific Virtual Reality Market by Device: Gesture-Tracking Device, 2022-2032, \$ mn

Figure 34. Asia Pacific Virtual Reality Market by Device: Projector & Display Wall, 2022-2032, \$ mn

Figure 35. Breakdown of Asia Pacific Virtual Reality Market by Platform, 2022-2032, % of Revenue

Figure 36. Asia Pacific Addressable Market Cap in 2023-2032 by Platform, Value (\$ mn) and Share (%)

Figure 37. Asia Pacific Virtual Reality Market by Platform: Mobile VR, 2022-2032, \$ mn Figure 38. Asia Pacific Virtual Reality Market by Platform: Console VR, 2022-2032, \$ mn

Figure 39. Asia Pacific Virtual Reality Market by Platform: PC VR, 2022-2032, \$ mn Figure 40. Breakdown of Asia Pacific Virtual Reality Market by Industry Vertical, 2022-2032, % of Revenue

Figure 41. Asia Pacific Addressable Market Cap in 2023-2032 by Industry Vertical, Value (\$ mn) and Share (%)

Figure 42. Asia Pacific Virtual Reality Market by Industry Vertical: Gaming, 2022-2032, \$ mn

Figure 43. Asia Pacific Virtual Reality Market by Industry Vertical: Entertainment & Media, 2022-2032, \$ mn

Figure 44. Asia Pacific Virtual Reality Market by Industry Vertical: Aerospace & Defense, 2022-2032, \$ mn

Figure 45. Asia Pacific Virtual Reality Market by Industry Vertical: Healthcare, 2022-2032, \$ mn

Figure 46. Asia Pacific Virtual Reality Market by Industry Vertical: Education,



2022-2032, \$ mn

Figure 47. Asia Pacific Virtual Reality Market by Industry Vertical: Automotive, 2022-2032, \$ mn

Figure 48. Asia Pacific Virtual Reality Market by Industry Vertical: Retail & Marketing, 2022-2032, \$ mn

Figure 49. Asia Pacific Virtual Reality Market by Industry Vertical: Other Verticals, 2022-2032, \$ mn

Figure 50. Breakdown of Asia Pacific Virtual Reality Market by End User, 2022-2032, % of Revenue

Figure 51. Asia Pacific Addressable Market Cap in 2023-2032 by End User, Value (\$ mn) and Share (%)

Figure 52. Asia Pacific Virtual Reality Market by End User: Consumer, 2022-2032, \$ mn

Figure 53. Asia Pacific Virtual Reality Market by End User: Enterprise, 2022-2032, \$ mn

Figure 54. Asia Pacific Virtual Reality Market by Enterprise: Large Enterprises, 2022-2032, \$ mn

Figure 55. Asia Pacific Virtual Reality Market by Enterprise: Small- & Medium-sized Enterprises (SMEs), 2022-2032, \$ mn

Figure 56. Breakdown of APAC Virtual Reality Market by Country, 2022 and 2032, % of Revenue

Figure 57. Contribution to APAC 2023-2032 Cumulative Market by Country, Value (\$mn) and Share (%)

Figure 58. Virtual Reality Market in Japan, 2022-2032, \$ mn

Figure 59. Virtual Reality Market in China, 2022-2032, \$ mn

Figure 60. Virtual Reality Market in Australia, 2022-2032, \$ mn

Figure 61. Virtual Reality Market in India, 2022-2032, \$ mn

Figure 62. Virtual Reality Market in South Korea, 2022-2032, \$ mn

Figure 63. Virtual Reality Market in Rest of APAC, 2022-2032, \$ mn

Figure 64. Growth Stage of Asia Pacific Virtual Reality Industry over the Forecast Period



I would like to order

Product name: Asia Pacific Virtual Reality (VR) Market 2022-2032 by Offering (Hardware, Software,

Services), Technology (Nonimmersive, Semi-Immersive, Fully Immersive), Device (HMD, Gesture-Tracking, Projector & Display), Platform (Mobile, Console, PC), Industry Vertical, End User (Consumer, Enterprise), and Country: Trend Forecast and Growth Opportunity

Product link: https://marketpublishers.com/r/AC6CCFF96108EN.html

Price: US\$ 2,210.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/AC6CCFF96108EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

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 $+44\ 20\ 7900\ 3970$