

# **Head Mounted Display Market – Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Technology (Augmented Reality, Virtual Reality), By End Use (Consumer, Commercial, Enterprise & Industry, Engineering & Design, Military & Defense, Aerospace, Healthcare, Others), By Product Type (Head Mounted, Eyewear), By Component (Processor & Memory, Controller, Sensor, Camera, Display, Lens, Case & Connector, Goggles, Head Tracker, Others), By Connectivity (Wired, Wireless), By Region, and By Competition, 2018-2028**

<https://marketpublishers.com/r/H6C8785C665DEN.html>

Date: November 2023

Pages: 181

Price: US\$ 4,900.00 (Single User License)

ID: H6C8785C665DEN

## **Abstracts**

The Global Head Mounted Display (HMD) market is witnessing a significant transformation as technology continues to advance and consumer preferences evolve. HMDs, which are worn on the head and typically offer visual and auditory capabilities, have gained prominence in various industries, spanning from entertainment to enterprise applications.

The market's dynamic landscape is characterized by the dominance of eyewear-style HMDs, favored for their aesthetics and comfort, convenience, and wearability. Eyewear-style HMDs have found traction in a range of applications, including augmented reality (AR) and mixed reality, where they overlay digital information onto the real-world environment. This trend aligns with the growing interest in AR for industries such as healthcare, manufacturing, and education.

Furthermore, the consumer segment remains a key driver, primarily fueled by the gaming and entertainment industry. VR HMDs continue to provide immersive gaming experiences, while affordable and accessible devices have broadened the user base. The availability of diverse content and applications, along with the integration of technology into everyday life, is contributing to the consumer adoption of HMDs.

In parallel, enterprise and industrial sectors are increasingly turning to HMDs for hands-free operation, real-time data, and visual guidance, particularly in fields like manufacturing and logistics.

The expanding ecosystem around HMDs, their integration with smartphones, and user-friendly interfaces further enhance their appeal. Health and wellness applications are emerging as a new frontier, with eyewear HMDs being used for fitness tracking and augmented reality workouts.

## Key Market Drivers

### Expanding Use in Gaming and Entertainment

The gaming and entertainment industry is a major driver of the global HMD market. HMDs offer immersive and interactive experiences, making them the perfect platform for gaming, virtual reality (VR), and augmented reality (AR) applications. Gamers are constantly seeking more immersive experiences, and HMDs provide just that, allowing players to step into the virtual world and interact with their surroundings. This trend has been further accelerated by the development of high-quality HMDs like the Oculus Rift and HTC Vive. With advancements in graphics, tracking technology, and content creation, HMDs have become a driving force in the gaming and entertainment sector, attracting gamers and content creators alike.

### Increasing Use in Training and Simulation

The use of HMDs in training and simulation has seen significant growth across various industries, including aviation, military, healthcare, and manufacturing. HMDs provide a realistic and immersive environment for trainees, helping them gain hands-on experience without the associated risks. Pilots can practice in flight simulators, soldiers can engage in realistic battlefield simulations, and medical professionals can conduct virtual surgeries. This trend has gained momentum due to the COVID-19 pandemic, which limited in-person training and necessitated remote and virtual alternatives. As organizations recognize the benefits of HMDs for training and simulation, their adoption

continues to rise.

### Growing Adoption in Healthcare and Medical Training

The healthcare sector has embraced HMDs for a range of applications, including medical training, surgery assistance, and telemedicine. Surgeons use HMDs with augmented reality overlays to display critical information during surgeries, improving precision and reducing the risk of errors. Medical students use HMDs for immersive anatomy lessons and practice procedures in a controlled virtual environment.

Telemedicine has been enhanced through HMDs, allowing for remote consultations and remote monitoring of patients. The healthcare industry's recognition of the value of HMDs in improving patient care and medical training is a driving force behind their increased use.

### Advancements in Display Technology and Form Factors

Continuous advancements in display technology and form factors are propelling the HMD market forward. Displays are becoming more compact, lightweight, and energy-efficient. High-resolution screens with improved color accuracy and field of view are becoming standard features in many HMDs. These improvements, in conjunction with developments in optics and head-tracking systems, are making HMDs more comfortable and user-friendly. These advancements are enhancing the overall user experience and expanding the range of applications for HMDs.

### Expanding Applications in Industrial and Enterprise Sectors

HMDs are finding increased applications in the industrial and enterprise sectors, including manufacturing, construction, and energy. They are used for remote assistance, maintenance and repair, and training purposes. HMDs with augmented reality capabilities provide on-the-job guidance, allowing technicians to access manuals, instructional videos, and real-time support while working on complex tasks. This can lead to improved efficiency, reduced downtime, and cost savings for businesses. As industries recognize the potential of HMDs in optimizing operations, this trend is expected to gain momentum.

### Key Market Challenges

#### High Cost and Limited Affordability

One of the significant challenges facing the HMD market is the high cost of these devices. High-quality HMDs, especially those used in professional and enterprise applications, can be prohibitively expensive. This limits their affordability for many potential users, particularly in the consumer sector. As a result, broad market adoption is hindered, and HMDs remain niche products for those with substantial budgets. Manufacturers are working to address this challenge by developing more cost-effective solutions, but achieving the right balance between quality and affordability remains a complex issue.

### Technical Limitations and User Experience

Technical limitations can affect the user experience and hinder broader adoption of HMDs. Some common issues include limited field of view, screen resolution, and the overall quality of displays. Users often report discomfort when wearing HMDs for extended periods due to factors like motion sickness, weight, and heat generation. Ensuring a comfortable and immersive experience is a challenge, and addressing these technical limitations is crucial for mass-market adoption.

### Data Privacy and Security Concerns

HMDs are frequently connected to the internet and collect user data, including location, usage patterns, and potentially sensitive information. This presents data privacy and security challenges. Users are concerned about their data being collected and shared without their consent or being vulnerable to hacking and cyberattacks. Manufacturers must address these concerns by implementing robust data protection measures and transparent data usage policies. Compliance with data protection regulations, such as GDPR in Europe, adds another layer of complexity.

### Limited Content and Software Ecosystem

The success of HMDs is closely tied to the availability and quality of content and software. While the gaming and entertainment sectors have a growing library of HMD-compatible content, other industries, such as education and enterprise, are lagging behind. Developing specialized software for HMDs can be costly, and many organizations are hesitant to invest in these technologies without a well-established ecosystem. This challenge hinders the adoption of HMDs in various sectors and calls for more comprehensive development of compatible software and content.

### Regulatory and Ethical Challenges

HMDs can raise regulatory and ethical challenges. For instance, concerns about distracted driving may lead to regulations prohibiting the use of HMDs in certain situations, such as while operating a vehicle. In the healthcare sector, the use of HMDs in surgeries and medical training raises questions about liability and professional standards. Ensuring that HMDs comply with evolving regulatory requirements and ethical considerations is a complex task for manufacturers and users alike.

## Key Market Trends

### Growing Adoption in Consumer and Entertainment Sectors

Head Mounted Displays (HMDs) have gained significant traction in the consumer and entertainment sectors. This trend has been driven primarily by the gaming industry, where HMDs provide an immersive gaming experience. Products like the Oculus Rift and HTC Vive have become popular among gamers, offering high-quality graphics and immersive gameplay. In addition to gaming, HMDs are increasingly being used for watching movies, streaming content, and even virtual tourism experiences. As consumer demand for immersive entertainment continues to rise, the HMD market is expected to see continued growth in this sector.

### Enhanced Use in Training and Simulation

The adoption of HMDs for training and simulation purposes has grown considerably. In fields such as aviation, military, and medical training, HMDs provide a safe and immersive environment for trainees. Pilots can practice in flight simulators, soldiers can engage in realistic battlefield simulations, and medical professionals can conduct virtual surgeries. This trend has been accelerated by the COVID-19 pandemic, which restricted physical training and increased the need for remote and virtual training solutions. HMDs are expected to play a crucial role in the future of professional training and simulation.

### Surge in Healthcare Applications

The healthcare sector has witnessed a surge in the adoption of HMDs. These devices are being used for a range of applications, including medical training, surgery assistance, and telemedicine. Surgeons benefit from HMDs that provide augmented reality overlays, which display critical information during surgeries, enhancing precision and reducing the risk of errors. Medical students use HMDs for immersive anatomy lessons, and telemedicine applications have been made more effective through remote

patient consultations. The healthcare industry's recognition of the value of HMDs in improving patient care and medical training is driving their increased use.

### Advancements in Display Technology and Form Factors

Continuous advancements in display technology and form factors are reshaping the HMD market. Displays are becoming more compact, lightweight, and energy-efficient. High-resolution screens with improved color accuracy and field of view are becoming standard features in many HMDs. Additionally, developments in optics and head-tracking systems are making HMDs more comfortable and user-friendly. These improvements are enhancing the overall user experience and expanding the range of applications for HMDs.

### Expanding Applications in Industrial and Enterprise Sectors

HMDs are finding increasing applications in the industrial and enterprise sectors. They are being used for tasks such as remote assistance, maintenance and repair, and training in various industries, including manufacturing, construction, and energy. HMDs equipped with augmented reality features can provide on-the-job guidance, allowing technicians to access manuals, instructional videos, and real-time support while working on complex tasks. This can lead to improved efficiency, reduced downtime, and cost savings for businesses. As industries recognize the potential of HMDs in optimizing operations, this trend is likely to gain momentum.

### Segmental Insights

#### Technology Insights

Virtual Reality segment dominates in the global head mounted display market in 2022. VR technology has revolutionized the gaming and entertainment industry. The capability of VR HMDs to transport users into lifelike gaming environments has been a game-changer. Leading gaming platforms, such as Oculus Rift and HTC Vive, offer high-quality VR experiences, attracting a massive consumer base. This has made VR the go-to choice for gaming enthusiasts seeking unparalleled immersion.

While VR is highly popular in gaming and entertainment, its applications extend well beyond these sectors. VR HMDs are used in diverse industries, including healthcare, education, training, and simulations. In healthcare, VR HMDs aid in surgical planning, medical training, and patient therapy. In education, they offer immersive learning



experiences. The wide spectrum of applications demonstrates VR's dominance in providing comprehensive solutions.

Content creation for VR has progressed rapidly, enhancing the technology's appeal. Content creators have produced an array of VR experiences, from educational and training content to virtual travel and exploration. This diverse content library further solidifies VR's position as the dominant technology in the HMD market.

### End Use Insights

Consumer segment dominates in the global head mounted display market in 2022. Consumer adoption of HMDs is primarily driven by the gaming and entertainment industry. VR HMDs, such as the Oculus Rift and PlayStation VR, have transformed gaming experiences by providing immersive environments. Gamers are increasingly seeking more immersive and interactive gameplay, and HMDs cater to this demand by allowing players to step into virtual worlds and interact with their surroundings.

The availability of affordable consumer-grade HMDs, including those designed for use with smartphones, has made this technology accessible to a broader audience. Consumers can purchase standalone VR headsets, like the Oculus Quest, or use smartphone-based VR systems like Google Cardboard. This affordability and accessibility have contributed to the widespread adoption of HMDs among consumers.

Beyond gaming, consumers use HMDs for virtual tourism, exploration, and entertainment. These applications enable users to virtually visit places, explore new environments, and experience adventures from the comfort of their homes. The appeal of virtual travel and exploration has driven consumer interest in HMDs.

Content creators have embraced HMD technology, producing a wide range of immersive experiences for consumers. From 360-degree videos and interactive storytelling to virtual art galleries and educational content, the availability of diverse and engaging content enhances the consumer experience with HMDs.

### Regional Insights

North America dominates the Global Head Mounted Display Market in 2022. North America boasts a robust ecosystem for technology and innovation. It is home to many leading tech companies, including pioneers in HMD development such as Oculus (owned by Facebook) and Microsoft with its HoloLens. These companies have been at

the forefront of HMD innovation, consistently introducing cutting-edge technology and content, which has contributed to the region's dominance.

The region's commitment to research and development is a significant factor. Both public and private sectors in North America invest heavily in R&D, leading to the creation of groundbreaking technologies and applications for HMDs. Government support, academic research institutions, and venture capital firms all play a crucial role in fostering innovation and HMD development.

North America boasts a robust consumer market for HMDs, driven primarily by the gaming and entertainment sectors. The gaming culture is deeply rooted in the region, and consumers are willing to adopt the latest gaming technologies, including HMDs, to enhance their gaming experiences. The availability of high-quality content and a large consumer base have made North America a significant market for HMDs.

Beyond gaming and entertainment, HMDs have found applications in various industries in North America. They are widely used in medical training, surgery, military simulations, and industrial training. The versatility of HMDs in addressing real-world problems has contributed to their dominance in these sectors.

### Key Market Players

Meta Company

Sony Group Corporation

HTC Corporation

Samsung Electronics Co., Ltd.

Pico Interactive

Varjo Technologies

HP Inc.

Microsoft Corporation

Vuzix Corporation



eMagin Corporation

Report Scope:

In this report, the Global Head Mounted Display Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

Head Mounted Display Market, By Technology:

Augmented Reality

Virtual Reality

Head Mounted Display Market, By End Use:

Consumer

Commercial

Enterprise & Industry

Engineering & Design

Military & Defense

Aerospace

Healthcare

Others

Head Mounted Display Market, By Product Type:

Head Mounted

Eyewear

### Head Mounted Display Market, By Component:

Processor & Memory

Controller

Sensor

Camera

Display

Lens

Case & Connector

Goggles

Head Tracker

Others

### Head Mounted Display Market, By Connectivity:

Wired

Wireless

### Head Mounted Display Market, By Region:

North America

United States

Canada

Mexico

Europe

Germany

France

United Kingdom

Italy

Spain

South America

Brazil

Argentina

Colombia

Asia-Pacific

China

India

Japan

South Korea

Australia

Middle East & Africa

Saudi Arabia

UAE

South Africa

## Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global Head Mounted Display Market.

## Available Customizations:

Global Head Mounted Display Market report with the given market data, Tech Sci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

## Company Information

Detailed analysis and profiling of additional market players (up to five).

## Contents

### **1. PRODUCT OVERVIEW**

- 1.1. Market Definition
- 1.2. Scope of the Market
  - 1.2.1. Markets Covered
  - 1.2.2. Years Considered for Study
  - 1.2.3. Key Market Segmentations

### **2. RESEARCH METHODOLOGY**

- 2.1. Baseline Methodology
- 2.2. Key Industry Partners
- 2.3. Major Association and Secondary Sources
- 2.4. Forecasting Methodology
- 2.5. Data Triangulation & Validation
- 2.6. Assumptions and Limitations

### **3. EXECUTIVE SUMMARY**

### **4. IMPACT OF COVID-19 ON GLOBAL HEAD MOUNTED DISPLAY MARKET**

### **5. VOICE OF CUSTOMER**

### **6. GLOBAL HEAD MOUNTED DISPLAY MARKET OVERVIEW**

### **7. GLOBAL HEAD MOUNTED DISPLAY MARKET OUTLOOK**

- 7.1. Market Size & Forecast
  - 7.1.1. By Value
- 7.2. Market Share & Forecast
  - 7.2.1. By Technology (Augmented Reality, Virtual Reality)
  - 7.2.2. By End Use (Consumer, Commercial, Enterprise & Industry, Engineering & Design, Military & Defense, Aerospace, Healthcare, Others)

- 7.2.3. By Product Type (Head Mounted, Eyewear)
- 7.2.4. By Component (Processor & Memory, Controller, Sensor, Camera, Display, Lens, Case & Connector, Goggles, Head Tracker, Others)
- 7.2.5. By Connectivity (Wired, Wireless)
- 7.2.6. By Region (North America, Europe, South America, Middle East & Africa, Asia Pacific)
- 7.3. By Company (2022)
- 7.4. Market Map

## **8. NORTH AMERICA HEAD MOUNTED DISPLAY MARKET OUTLOOK**

- 8.1. Market Size & Forecast
  - 8.1.1. By Value
- 8.2. Market Share & Forecast
  - 8.2.1. By Technology
  - 8.2.2. By End Use
  - 8.2.3. By Product Type
  - 8.2.4. By Component
  - 8.2.5. By Connectivity
  - 8.2.6. By Country
    - 8.2.6.1. United States Head Mounted Display Market Outlook
      - 8.2.6.1.1. Market Size & Forecast
        - 8.2.6.1.1.1. By Value
      - 8.2.6.1.2. Market Share & Forecast
        - 8.2.6.1.2.1. By Technology
        - 8.2.6.1.2.2. By End Use
        - 8.2.6.1.2.3. By Product Type
        - 8.2.6.1.2.4. By Component
        - 8.2.6.1.2.5. By Connectivity
    - 8.2.6.2. Canada Head Mounted Display Market Outlook
      - 8.2.6.2.1. Market Size & Forecast
        - 8.2.6.2.1.1. By Value
      - 8.2.6.2.2. Market Share & Forecast
        - 8.2.6.2.2.1. By Technology
        - 8.2.6.2.2.2. By End Use
        - 8.2.6.2.2.3. By Product Type
        - 8.2.6.2.2.4. By Component
        - 8.2.6.2.2.5. By Connectivity
    - 8.2.6.3. Mexico Head Mounted Display Market Outlook



- 8.2.6.3.1. Market Size & Forecast
  - 8.2.6.3.1.1. By Value
- 8.2.6.3.2. Market Share & Forecast
  - 8.2.6.3.2.1. By Technology
  - 8.2.6.3.2.2. By End Use
  - 8.2.6.3.2.3. By Product Type
  - 8.2.6.3.2.4. By Component
  - 8.2.6.3.2.5. By Connectivity

## **9. EUROPE HEAD MOUNTED DISPLAY MARKET OUTLOOK**

- 9.1. Market Size & Forecast
  - 9.1.1. By Value
- 9.2. Market Share & Forecast
  - 9.2.1. By Technology
  - 9.2.2. By End Use
  - 9.2.3. By Product Type
  - 9.2.4. By Component
  - 9.2.5. By Connectivity
  - 9.2.6. By Country
    - 9.2.6.1. Germany Head Mounted Display Market Outlook
      - 9.2.6.1.1. Market Size & Forecast
        - 9.2.6.1.1.1. By Value
      - 9.2.6.1.2. Market Share & Forecast
        - 9.2.6.1.2.1. By Technology
        - 9.2.6.1.2.2. By End Use
        - 9.2.6.1.2.3. By Product Type
        - 9.2.6.1.2.4. By Component
        - 9.2.6.1.2.5. By Connectivity
    - 9.2.6.2. France Head Mounted Display Market Outlook
      - 9.2.6.2.1. Market Size & Forecast
        - 9.2.6.2.1.1. By Value
      - 9.2.6.2.2. Market Share & Forecast
        - 9.2.6.2.2.1. By Technology
        - 9.2.6.2.2.2. By End Use
        - 9.2.6.2.2.3. By Product Type
        - 9.2.6.2.2.4. By Component
        - 9.2.6.2.2.5. By Connectivity
    - 9.2.6.3. United Kingdom Head Mounted Display Market Outlook

- 9.2.6.3.1. Market Size & Forecast
  - 9.2.6.3.1.1. By Value
- 9.2.6.3.2. Market Share & Forecast
  - 9.2.6.3.2.1. By Technology
  - 9.2.6.3.2.2. By End Use
  - 9.2.6.3.2.3. By Product Type
  - 9.2.6.3.2.4. By Component
  - 9.2.6.3.2.5. By Connectivity
- 9.2.6.4. Italy Head Mounted Display Market Outlook
  - 9.2.6.4.1. Market Size & Forecast
    - 9.2.6.4.1.1. By Value
  - 9.2.6.4.2. Market Share & Forecast
    - 9.2.6.4.2.1. By Technology
    - 9.2.6.4.2.2. By End Use
    - 9.2.6.4.2.3. By Product Type
    - 9.2.6.4.2.4. By Component
    - 9.2.6.4.2.5. By Connectivity
- 9.2.6.5. Spain Head Mounted Display Market Outlook
  - 9.2.6.5.1. Market Size & Forecast
    - 9.2.6.5.1.1. By Value
  - 9.2.6.5.2. Market Share & Forecast
    - 9.2.6.5.2.1. By Technology
    - 9.2.6.5.2.2. By End Use
    - 9.2.6.5.2.3. By Product Type
    - 9.2.6.5.2.4. By Component
    - 9.2.6.5.2.5. By Connectivity

## **10. SOUTH AMERICA HEAD MOUNTED DISPLAY MARKET OUTLOOK**

- 10.1. Market Size & Forecast
  - 10.1.1. By Value
- 10.2. Market Share & Forecast
  - 10.2.1. By Technology
  - 10.2.2. By End Use
  - 10.2.3. By Product Type
  - 10.2.4. By Component
  - 10.2.5. By Connectivity
  - 10.2.6. By Country
    - 10.2.6.1. Brazil Head Mounted Display Market Outlook

- 10.2.6.1.1. Market Size & Forecast
  - 10.2.6.1.1.1. By Value
- 10.2.6.1.2. Market Share & Forecast
  - 10.2.6.1.2.1. By Technology
  - 10.2.6.1.2.2. By End Use
  - 10.2.6.1.2.3. By Product Type
  - 10.2.6.1.2.4. By Component
  - 10.2.6.1.2.5. By Connectivity
- 10.2.6.2. Colombia Head Mounted Display Market Outlook
  - 10.2.6.2.1. Market Size & Forecast
    - 10.2.6.2.1.1. By Value
  - 10.2.6.2.2. Market Share & Forecast
    - 10.2.6.2.2.1. By Technology
    - 10.2.6.2.2.2. By End Use
    - 10.2.6.2.2.3. By Product Type
    - 10.2.6.2.2.4. By Component
    - 10.2.6.2.2.5. By Connectivity
- 10.2.6.3. Argentina Head Mounted Display Market Outlook
  - 10.2.6.3.1. Market Size & Forecast
    - 10.2.6.3.1.1. By Value
  - 10.2.6.3.2. Market Share & Forecast
    - 10.2.6.3.2.1. By Technology
    - 10.2.6.3.2.2. By End Use
    - 10.2.6.3.2.3. By Product Type
    - 10.2.6.3.2.4. By Component
    - 10.2.6.3.2.5. By Connectivity

## **11. MIDDLE EAST & AFRICA HEAD MOUNTED DISPLAY MARKET OUTLOOK**

- 11.1. Market Size & Forecast
  - 11.1.1. By Value
- 11.2. Market Share & Forecast
  - 11.2.1. By Technology
  - 11.2.2. By End Use
  - 11.2.3. By Product Type
  - 11.2.4. By Component
  - 11.2.5. By Connectivity
  - 11.2.6. By Country
    - 11.2.6.1. Saudi Arabia Head Mounted Display Market Outlook

- 11.2.6.1.1. Market Size & Forecast
  - 11.2.6.1.1.1. By Value
- 11.2.6.1.2. Market Share & Forecast
  - 11.2.6.1.2.1. By Technology
  - 11.2.6.1.2.2. By End Use
  - 11.2.6.1.2.3. By Product Type
  - 11.2.6.1.2.4. By Component
  - 11.2.6.1.2.5. By Connectivity
- 11.2.6.2. UAE Head Mounted Display Market Outlook
  - 11.2.6.2.1. Market Size & Forecast
    - 11.2.6.2.1.1. By Value
  - 11.2.6.2.2. Market Share & Forecast
    - 11.2.6.2.2.1. By Technology
    - 11.2.6.2.2.2. By End Use
    - 11.2.6.2.2.3. By Product Type
    - 11.2.6.2.2.4. By Component
    - 11.2.6.2.2.5. By Connectivity
- 11.2.6.3. South Africa Head Mounted Display Market Outlook
  - 11.2.6.3.1. Market Size & Forecast
    - 11.2.6.3.1.1. By Value
  - 11.2.6.3.2. Market Share & Forecast
    - 11.2.6.3.2.1. By Technology
    - 11.2.6.3.2.2. By End Use
    - 11.2.6.3.2.3. By Product Type
    - 11.2.6.3.2.4. By Component
    - 11.2.6.3.2.5. By Connectivity

## **12. ASIA PACIFIC HEAD MOUNTED DISPLAY MARKET OUTLOOK**

- 12.1. Market Size & Forecast
  - 12.1.1. By Value
- 12.2. Market Size & Forecast
  - 12.2.1. By Technology
  - 12.2.2. By End Use
  - 12.2.3. By Product Type
  - 12.2.4. By Component
  - 12.2.5. By Connectivity
  - 12.2.6. By Country
    - 12.2.6.1. China Head Mounted Display Market Outlook

- 12.2.6.1.1. Market Size & Forecast
  - 12.2.6.1.1.1. By Value
- 12.2.6.1.2. Market Share & Forecast
  - 12.2.6.1.2.1. By Technology
  - 12.2.6.1.2.2. By End Use
  - 12.2.6.1.2.3. By Product Type
  - 12.2.6.1.2.4. By Component
  - 12.2.6.1.2.5. By Connectivity
- 12.2.6.2. India Head Mounted Display Market Outlook
  - 12.2.6.2.1. Market Size & Forecast
    - 12.2.6.2.1.1. By Value
  - 12.2.6.2.2. Market Share & Forecast
    - 12.2.6.2.2.1. By Technology
    - 12.2.6.2.2.2. By End Use
    - 12.2.6.2.2.3. By Product Type
    - 12.2.6.2.2.4. By Component
    - 12.2.6.2.2.5. By Connectivity
- 12.2.6.3. Japan Head Mounted Display Market Outlook
  - 12.2.6.3.1. Market Size & Forecast
    - 12.2.6.3.1.1. By Value
  - 12.2.6.3.2. Market Share & Forecast
    - 12.2.6.3.2.1. By Technology
    - 12.2.6.3.2.2. By End Use
    - 12.2.6.3.2.3. By Product Type
    - 12.2.6.3.2.4. By Component
    - 12.2.6.3.2.5. By Connectivity
- 12.2.6.4. South Korea Head Mounted Display Market Outlook
  - 12.2.6.4.1. Market Size & Forecast
    - 12.2.6.4.1.1. By Value
  - 12.2.6.4.2. Market Share & Forecast
    - 12.2.6.4.2.1. By Technology
    - 12.2.6.4.2.2. By End Use
    - 12.2.6.4.2.3. By Product Type
    - 12.2.6.4.2.4. By Component
    - 12.2.6.4.2.5. By Connectivity
- 12.2.6.5. Australia Head Mounted Display Market Outlook
  - 12.2.6.5.1. Market Size & Forecast
    - 12.2.6.5.1.1. By Value
  - 12.2.6.5.2. Market Share & Forecast

- 12.2.6.5.2.1. By Technology
- 12.2.6.5.2.2. By End Use
- 12.2.6.5.2.3. By Product Type
- 12.2.6.5.2.4. By Component
- 12.2.6.5.2.5. By Connectivity

## **13. MARKET DYNAMICS**

- 13.1. Drivers
- 13.2. Challenges

## **14. MARKET TRENDS AND DEVELOPMENTS**

## **15. COMPANY PROFILES**

- 15.1. Meta Company
  - 15.1.1. Business Overview
  - 15.1.2. Key Revenue and Financials
  - 15.1.3. Recent Developments
  - 15.1.4. Key Personnel
  - 15.1.5. Key Product/Services Offered
- 15.2. Sony Group Corporation
  - 15.2.1. Business Overview
  - 15.2.2. Key Revenue and Financials
  - 15.2.3. Recent Developments
  - 15.2.4. Key Personnel
  - 15.2.5. Key Product/Services Offered
- 15.3. HTC Corporation
  - 15.3.1. Business Overview
  - 15.3.2. Key Revenue and Financials
  - 15.3.3. Recent Developments
  - 15.3.4. Key Personnel
  - 15.3.5. Key Product/Services Offered
- 15.4. Samsung Electronics Co., Ltd.
  - 15.4.1. Business Overview
  - 15.4.2. Key Revenue and Financials
  - 15.4.3. Recent Developments
  - 15.4.4. Key Personnel



- 15.4.5. Key Product/Services Offered
- 15.5. Pico Interactive
  - 15.5.1. Business Overview
  - 15.5.2. Key Revenue and Financials
  - 15.5.3. Recent Developments
  - 15.5.4. Key Personnel
  - 15.5.5. Key Product/Services Offered
- 15.6. Varjo Technologies
  - 15.6.1. Business Overview
  - 15.6.2. Key Revenue and Financials
  - 15.6.3. Recent Developments
  - 15.6.4. Key Personnel
  - 15.6.5. Key Product/Services Offered
- 15.7. HP Inc.
  - 15.7.1. Business Overview
  - 15.7.2. Key Revenue and Financials
  - 15.7.3. Recent Developments
  - 15.7.4. Key Personnel
  - 15.7.5. Key Product/Services Offered
- 15.8. Microsoft Corporation
  - 15.8.1. Business Overview
  - 15.8.2. Key Revenue and Financials
  - 15.8.3. Recent Developments
  - 15.8.4. Key Personnel
  - 15.8.5. Key Product/Services Offered
- 15.9. Vuzix Corporation
  - 15.9.1. Business Overview
  - 15.9.2. Key Revenue and Financials
  - 15.9.3. Recent Developments
  - 15.9.4. Key Personnel
  - 15.9.5. Key Product/Services Offered
- 15.10. eMagin Corporation
  - 15.10.1. Business Overview
  - 15.10.2. Key Revenue and Financials
  - 15.10.3. Recent Developments
  - 15.10.4. Key Personnel
  - 15.10.5. Key Product/Services Offered

## **16. STRATEGIC RECOMMENDATIONS**

## 17. ABOUT US & DISCLAIMER

## I would like to order

Product name: Head Mounted Display Market – Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Technology (Augmented Reality, Virtual Reality), By End Use (Consumer, Commercial, Enterprise & Industry, Engineering & Design, Military & Defense, Aerospace, Healthcare, Others), By Product Type (Head Mounted, Eyewear), By Component (Processor & Memory, Controller, Sensor, Camera, Display, Lens, Case & Connector, Goggles, Head Tracker, Others), By Connectivity (Wired, Wireless), By Region, and By Competition, 2018-2028

Product link: <https://marketpublishers.com/r/H6C8785C665DEN.html>

Price: US\$ 4,900.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/H6C8785C665DEN.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