

# **Head-Up Display Market Research Report by Type (AR-Based HUD and Conventional HUD), by Technology (Cathode Ray Tube, Light-Emitting Diode, Microelectromechanical System, and Optical Waveguide), by Component, by Application - Global Forecast to 2025 - Cumulative Impact of COVID-19**

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## **Abstracts**

### Market Statistics:

The report provides market sizing and forecast across five major currencies - USD, EUR GBP, JPY, and AUD. This helps organization leaders make better decisions when currency exchange data is readily available.

1. The Global Head-Up Display Market is expected to grow from USD 2,531.62 Million in 2020 to USD 7,510.22 Million by the end of 2025.
2. The Global Head-Up Display Market is expected to grow from EUR 2,219.77 Million in 2020 to EUR 6,585.10 Million by the end of 2025.
3. The Global Head-Up Display Market is expected to grow from GBP 1,973.38 Million in 2020 to GBP 5,854.17 Million by the end of 2025.
4. The Global Head-Up Display Market is expected to grow from JPY 270,188.64 Million in 2020 to JPY 801,531.20 Million by the end of 2025.
5. The Global Head-Up Display Market is expected to grow from AUD 3,676.25 Million in 2020 to AUD 10,905.84 Million by the end of 2025.

### Market Segmentation & Coverage:

This research report categorizes the Head-Up Display to forecast the revenues and analyze the trends in each of the following sub-markets:

Based on Type, the Head-Up Display Market studied across AR-Based HUD and Conventional HUD. The Conventional HUD further studied across Combiner-Based Head-Up Display and Windshield-Based Head-Up Display.

Based on Technology, the Head-Up Display Market studied across Cathode Ray Tube, Light-Emitting Diode, Microelectromechanical System, and Optical Waveguide.

Based on Component, the Head-Up Display Market studied across Display Unit, Projector/Projection Unit, Software, and Video Generator. The Display Unit further studied across Digital Micromirror Device (DMD) Display, Liquid Crystal Display (LCD) Technology, and Liquid Crystal Silicon Technology. The Projector/Projection Unit further studied across Digital Light Processing (DLP) Projector, Laser Beam Steering (LBS) Projector, and Liquid Crystal on Silicon (LCOS) Projector.

Based on Application, the Head-Up Display Market studied across Automotive and Aviation. The Automotive further studied across Commercial Vehicle and Passenger Car. The Aviation further studied across Civil Aviation and Military Aviation.

Based on Geography, the Head-Up Display Market studied across Americas, Asia-Pacific, and Europe, Middle East & Africa. The Americas region surveyed across Argentina, Brazil, Canada, Mexico, and United States. The Asia-Pacific region surveyed across Australia, China, India, Indonesia, Japan, Malaysia, Philippines, South Korea, and Thailand. The Europe, Middle East & Africa region surveyed across France, Germany, Italy, Netherlands, Qatar, Russia, Saudi Arabia, South Africa, Spain, United Arab Emirates, and United Kingdom.

#### Company Usability Profiles:

The report deeply explores the recent significant developments by the leading vendors and innovation profiles in the Global Head-Up Display Market including BAE Systems plc, Continental AG, DENSO Corporation, Elbit Systems Ltd., Esterline Technologies Corporation, Garmin Ltd., Honeywell Aerospace, MicroVision, Inc., Nippon Seiki Co., Ltd., Panasonic Corporation, Pioneer Corporation, Robert Bosch GmbH, Saab AB, Thales Group, and Visteon Corporation.

#### Cumulative Impact of COVID-19:

COVID-19 is an incomparable global public health emergency that has affected almost every industry, so far and, the long-term effects projected to impact the industry growth during the forecast period. Our ongoing research amplifies our research framework to ensure the inclusion of underlying COVID-19 issues and potential paths forward. The

report is delivering insights on COVID-19 considering the changes in consumer behavior and demand, purchasing patterns, re-routing of the supply chain, dynamics of current market forces, and the significant interventions of governments. The updated study provides insights, analysis, estimations, and forecast, considering the COVID-19 impact on the market.

#### 360iResearch FPNV Positioning Matrix:

The 360iResearch FPNV Positioning Matrix evaluates and categorizes the vendors in the Head-Up Display Market on the basis of Business Strategy (Business Growth, Industry Coverage, Financial Viability, and Channel Support) and Product Satisfaction (Value for Money, Ease of Use, Product Features, and Customer Support) that aids businesses in better decision making and understanding the competitive landscape.

#### 360iResearch Competitive Strategic Window:

The 360iResearch Competitive Strategic Window analyses the competitive landscape in terms of markets, applications, and geographies. The 360iResearch Competitive Strategic Window helps the vendor define an alignment or fit between their capabilities and opportunities for future growth prospects. During a forecast period, it defines the optimal or favorable fit for the vendors to adopt successive merger and acquisition strategies, geography expansion, research & development, and new product introduction strategies to execute further business expansion and growth.

The report provides insights on the following pointers:

1. **Market Penetration:** Provides comprehensive information on the market offered by the key players
2. **Market Development:** Provides in-depth information about lucrative emerging markets and analyzes the markets
3. **Market Diversification:** Provides detailed information about new product launches, untapped geographies, recent developments, and investments
4. **Competitive Assessment & Intelligence:** Provides an exhaustive assessment of market shares, strategies, products, and manufacturing capabilities of the leading players
5. **Product Development & Innovation:** Provides intelligent insights on future technologies, R&D activities, and new product developments

The report answers questions such as:

1. What is the market size and forecast of the Global Head-Up Display Market?
2. What are the inhibiting factors and impact of COVID-19 shaping the Global Head-Up Display Market during the forecast period?

3. Which are the products/segments/applications/areas to invest in over the forecast period in the Global Head-Up Display Market?
4. What is the competitive strategic window for opportunities in the Global Head-Up Display Market?
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