

Near Eye Display Market: Global Industry Analysis, Trends, Market Size, and Forecasts up to 2028

Market Report | 2022-09-20 | 100 pages | Infinium Global Research and Consulting Solutions

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Report description:

The report on the global near eye display market provides qualitative and quantitative analysis for the period from 2020 to 2028. The report predicts the global near eye display market to grow with a CAGR of nearly 25% over the forecast period from 2022-2028. The study on near eye display market covers the analysis of the leading geographies such as North America, Europe, Asia-Pacific, and RoW for the period of 2020 to 2028.

The report on near eye display market is a comprehensive study and presentation of drivers, restraints, opportunities, demand factors, market size, forecasts, and trends in the global near eye display market over the period of 2020 to 2028. Moreover, the report is a collective presentation of primary and secondary research findings.

Porter's five forces model in the report provides insights into the competitive rivalry, supplier and buyer positions in the market, and opportunities for the new entrants in the global near eye display market over the period of 2020 to 2028. Further, IGR-Growth Matrix given in the report brings insight into the investment areas that existing or new market players can consider.

Report Findings

1) Drivers

- Growing adoption of near eye display in devices such as smart glasses, AR/VR devices, imaging devices, helmets, and others
- Rising applications in the aerospace and defense sectors

2) Restraints

- The health effects of near eye display on eyes such as vision distortions

3) Opportunities

- Growing investments in R&D of new innovative products

Research Methodology

A) Primary Research

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Our primary research involves extensive interviews and analysis of the opinions provided by the primary respondents. The primary research starts with identifying and approaching the primary respondents, the primary respondents are approached include

1. Key Opinion Leaders associated with Infinium Global Research
2. Internal and External subject matter experts
3. Professionals and participants from the industry

Our primary research respondents typically include

1. Executives working with leading companies in the market under review
2. Product/brand/marketing managers
3. CXO level executives
4. Regional/zonal/ country managers
5. Vice President level executives.

B) Secondary Research

Secondary research involves extensive exploration through the secondary sources of information available in both the public domain and paid sources. At Infinium Global Research, each research study is based on over 500 hours of secondary research accompanied by primary research. The information obtained through the secondary sources is validated through the crosscheck on various data sources.

The secondary sources of the data typically include

1. Company reports and publications
2. Government/institutional publications
3. Trade and associations journals
4. Databases such as WTO, OECD, World Bank, and among others.
5. Websites and publications by research agencies

Segment Covered

The global near eye display market is segmented on the basis of technology, device type, and end-user vertical.

The Global Near Eye Display Market by Technology

- TFT LCD
- OLEDs
- LCOs
- Micro-LED
- AMOLED
- DLP
- Laser Beam Scanning

The Global Near Eye Display Market by Device Type

- AR
- VR

The Global Near Eye Display Market by End-User Vertical

- Consumer
- Medical
- Aerospace & Defence
- Automotive

Company Profiles

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The companies covered in the report include

- Sony Group Corporation
- Himax Technologies, Inc.
- Kopin Corporation
- JBD Xianyao Display Technology
- TriLite Technologies GmbH
- MICROOLED Technologies
- BOE Technology Group Co., Ltd.
- Syndiant, Inc.
- Plessey
- eMagin Corporation

What does this Report Deliver?

1. Comprehensive analysis of the global as well as regional markets of the near eye display market.
2. Complete coverage of all the segments in the near eye display market to analyze the trends, and developments in the global market, and forecast market size up to 2028.
3. Comprehensive analysis of the companies operating in the global near eye display market. The company profile includes analysis of product portfolio, revenue, SWOT analysis, and latest developments of the company.
4. IGR- Growth Matrix presents an analysis of the product segments and geographies that market players should focus to invest, consolidate, expand and/or diversify.

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