

3D Display - Global Market Outlook (2017-2026)

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Abstracts

According to Statistics MRC, the Global 3D Display Market is accounted for \$48.21 billion in 2017 and is expected to reach \$253.90 billion by 2026 growing at a CAGR of 20.2% from 2017 to 2026. Factors such as advancement in display technologies, increasing need of 3D display technique in defence and medical sector, rising demand of 3D visualization in entertainment industry such as in gaming and emergence of 3D channels are some of the factors fueling the market growth. However, lack of 3D content and high cost are restricting the market growth.

A 3D display is used to display a three dimensional view of a picture or environment. 3D display is an emerging technology and adopted more and more for various applications such as gaming, video, education, photography and defence among others. 3D display is one of the latest developments in the electronic industry as it offers a very immersive 3D viewing experience.

Amongst Application, consumer electronics segment accounted for significant market share during the forecast period due to the rising implementation of 3D displays in TV's, smart phones and monitors. Asia Pacific is expected to witness rapid growth by the year 2022 strongly driven by the increasing demand for 3D display in advertising and broadcast sectors in the region.

Some of the key players in 3D Display Market include Sony Corp., Toshiba Corp., Panasonic Corp., Sharp Corp., LG Electronics Inc., Mitsubishi Electric Corp., Samsung Electronics Corp., Fujifilm Holdings Corporation, 3D Fusion, AU Optronics Corp., Coretec Group, Inc. and SHARP Corporation.

Products Covered:

3D Holographic Display

Head Mounted Displays (HMD)

Static Volume Displays

Stereoscopy

Swept Volume Displays

Volumetric Displays

Access Methods Covered:

Micro Display

Conventional/Screen Based Display

Technologies Covered:

Digital Light Processing Rear-Projection Television (DLP RPTV)

Light Emitting Diode (LED)

Organic Light Emitting Diode (OLED)

Plasma Display Panel (PDP)

Liquid Crystal Display (LCDs)

Applications Covered:

Advertising

Automotive

Entertainment

Gaming

Medical

Military & Defense

Mobile Computing Devices

Monitor

Projectors

Retail

Helmet Mount Display

Consumer Electronics

Other Applications

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

WHAT OUR REPORT OFFERS:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

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Note: Regional tables for North America, Europe, Asia Pacific, South America and Middle East & Africa are presented in similar manner as the above.

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