

The US 3D Display Market: Size, Trend & Forecast with Impact of COVID-19 (2021-2025)

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Abstracts

The report titled “The US 3D Display Market: Size, Trend & Forecast with Impact of COVID-19 (2021-2025)”, provides an in-depth analysis of the US 3D display market by value, by product, by technology, by application, etc. The report also provides a detailed analysis of the COVID-19 impact on the US 3D display market.

The report also assesses the key opportunities in the market and outlines the factors that are and will be driving the growth of the industry. Growth of the overall US 3D display market has also been forecasted for the period 2021-2025, taking into consideration the previous growth patterns, the growth drivers, and the current and future trends.

The US 3D display market is dominated by many players. The manufacturers of 3D display produce different types of products to cater to the needs of various sectors. The key players of the 3D display market are Samsung Electronics Co., Ltd., Sony Group Corp., Mitsubishi Electric Corp., and Panasonic Corp. are also profiled with their financial information and respective business strategies.

Company Coverage

Samsung Electronics Co., Ltd.

Sony Group Corp.

Mitsubishi Electric Corp.

Panasonic Corp.

Executive Summary

3D displays can be defined as any display means capable of transmitting a three-dimensional image to an observer. Human natural eyes are horizontally apart from one another. Human brain has to transform both two-dimensional images perceived by human eyes into a single three-dimensional image since there is little difference between both two-dimensional images. 3D displays are exactly imitating the same natural process by delivering to each eye a distinct image that will appear to be coming out of the screen.

The US 3D display market can be segmented based on product type (Stereoscopic and Auto- Stereoscopic); Technology (Organic Light Emitting Diode, Light Emitting Diode, and Digital Light Processing); and Application (Consumer Electronics, Automotive, Medical, Advertising, Retail, Military and Defense, and Other Applications).

The massive increase in the number of confirmed cases and escalating reported mortality in the US has had an impact on both manufacturing and sales of 3D display materials. The adoption of 3D displays has been hampered by industrial and business closures across the United States. Because the North American region is home to many manufacturing and technological enterprises, the impact of a coronavirus outbreak has expected to be severe until mid-2021. With the start of the COVID-19 vaccination, the region expects market recovery and economic progress.

The US 3D display market has increased during the years 2019-2020 and projections are made that the market would rise in the next four years i.e. 2021-2025 tremendously. The US 3D display market is expected to increase due to the rising number of 3D cinemas, increasing penetration of smart TVs and digital video games users, growing disposable personal income, etc. Yet the market faces some challenges such as the high cost of the 3D display, inconvenience and health issues, etc.

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