3D Display Market Analysis: By Technology (Volumetric, Stereoscopic, Head Mounted Displays & Others) Type(DLP, Plasma Display Panel, Organic LED, LED & Others) By Application -Forecast(2016-2021)

Description:
A 3D display is used to display a three dimensional view of a picture or environment. The key difference between a 3D display and a standard display is that depth can also be seen which otherwise could not in a standard display. The requirement for 3D displays has been increasing steadily over the few years primarily as a means of product differentiation. TV manufacturers such as Samsung and LG have brought in 3D displays as the next line in new viewing technology. This technology coupled with gaming applications will tend to see quite some traction in the gaming sector. The cost for 3D displays is currently high, however, this is true in the case of any product which is sold in low numbers in comparison to its predecessors. Further to this, customers do not find the need to pay a higher amount for 3D displays when there is still a large volume of content which needs to be 3D enabled. Filmmakers across the globe, however, are now tending to release films along with a 3D version which, coupled with the growth of this market could address the aforementioned issue of the availability of 3D content.

Future applications of 3D display also involve its use in healthcare and industrial applications. A 3D display would be able to show the user depth in the image which is being viewed which is extremely important for such applications. A doctor may be able to view to what level an organ has been affected by cancer and not rely on just 2D imaging technology to estimate these data points. Likewise, the industrial sector can use 3D displays to view a 3D model of any product that is being manufactured and accordingly view how the different parts of the product would perform under various conditions.

The 3D display market is expected to cross the $100 billion mark by 2021. On the basis of technology, this report segments the market as

DLP
Plasma Display Panel
Organic LED
LED
Others

The report further segments the market based on the type of display into

Volumetric
Stereoscopic
Head mounted
Others

In terms of applications, the 3D Display market has been segmented across the following applications

Consumer Electronics
Healthcare
Automotive
Gaming
Retail
Aerospace and Defense
Others

The market has been segmented based on the following geographies

APAC
Europe
Middle East and Africa
North America
South America
Some of the key participants that operate in the 3D Display market are as follows:

LG Electronics Inc.
Samsung Electronics Co. Ltd.
Sony Corp.
Panasonic Corp.
AU Optronics Corp.

Contents:
1. 3D Display - Market Overview
2. Executive Summary
3. 3D Display - Market Landscape
   3.1. Market Share Analysis
   3.2. Comparative Analysis
      3.2.1. Product Benchmarking
      3.2.2. End User Profiling
      3.2.3. Top 5 Financials Analysis
   4. 3D Display - Market Forces
      4.1. Market Drivers
      4.2. Market Constraints
      4.3. Market Challenges
      4.4. Attractiveness of the 3D Display Market
         4.4.1. Power of Suppliers
         4.4.2. Power of Customers
         4.4.3. Threat of New Entrants
         4.4.4. Threat of Substitution
         4.4.5. Degree of Competition
   5. 3D Display Market - Strategic Analysis
      5.1. Value Chain Analysis
      5.2. Pricing Analysis
      5.3. Opportunities Analysis
      5.4. Product/Market Life Cycle Analysis
      5.5. Suppliers and Distributors
   6. 3D Display Market - By Technology:
      6.1. DLP
      6.2. Plasma Display Panel
      6.3. Organic LED
      6.4. LED
      6.5. Others
   7. 3D Display Market - By Type:
      7.1. Volumetric Display
      7.2. Head Mounted Display
      7.3. Stereoscopic Display
      7.4. Others
   8. 3D Display Market - By Application:
      8.1. Consumer Electronics
      8.2. Automotive
      8.3. Healthcare
      8.4. Gaming
      8.5. Retail
      8.6. Aerospace and Defense
      8.7. Others
   9. 3D Display Market - By Geography:
      9.1. Introduction
      9.2. Global Study
      9.3. Americas
      9.3.1. North America
      9.3.2. Brazil
      9.3.3. Argentina
      9.3.4. Others
      9.4. Europe
      9.4.1. U.K.
9.4.2. France
9.4.3. Germany
9.4.4. Others
9.5. APAC
9.5.1. China
9.5.2. Taiwan
9.5.3. Japan
9.5.4. India
9.5.5. Others
9.6. ROW
10. Market Entropy
10.1. New Product Launches
10.2. M&As, Collaborations, JVs and Partnerships
11. Company Profiles
11.1. LG Electronics Inc.
11.2. Panasonic Corp.
11.3. Samsung Electronics Corp.
11.4. Sony Corp.
11.5. Toshiba Corp.
11.6. Universal Display Corporation
11.7. ViewSonic Corporation
11.8. AU Optronics Corp.
11.9. Innolux Corporation
11.10. Hann Star Display Corporation
11.11. Sharp Corp.
11.12. 3D Fusion
11.13. 3DIcon
11.15. Fuji Film Corp.

*More than 40 Companies are profiled in this Research Report, Complete List available on Request*

**Financials would be provided on a best efforts basis for private companies**

12. Appendix
12.1. Abbreviations
12.2. Sources
12.3. Research Methodology
12.4. Bibliography
12.5. Compilation of Expert Insights
12.6. Disclaimer

Ordering:  Order Online -  http://www.researchandmarkets.com/reports/3820930/

Order by Fax - using the form below

Order by Post - print the order form below and send to

Research and Markets,  
Guinness Centre,  
Taylors Lane,  
Dublin 8,  
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit
http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: 3D Display Market Analysis: By Technology (Volumetric, Stereoscopic, Head Mounted Displays & Others) Type(DLP, Plasma Display Panel, Organic LED, LED & Others) By Application -Forecast(2016-2021)
Web Address: http://www.researchandmarkets.com/reports/3820930/
Office Code: SCH3WNEF

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - 1 - 5 Users:</td>
<td>□ USD 5250</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License:</td>
<td>□ USD 6250</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide:</td>
<td>□ USD 8450</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: Mr □ Mrs □ Dr □ Miss □ Ms □ Prof □
First Name: ___________________________ Last Name: ___________________________
Email Address: * ___________________________
Job Title: ___________________________
Organisation: ___________________________
Address: ___________________________
City: ___________________________
Postal / Zip Code: ___________________________
Country: ___________________________
Phone Number: ___________________________
Fax Number: ___________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:

<table>
<thead>
<tr>
<th>Account number</th>
<th>833 130 83</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sort code</td>
<td>98-53-30</td>
</tr>
<tr>
<td>Swift code</td>
<td>ULSBIE2D</td>
</tr>
<tr>
<td>IBAN number</td>
<td>IE78ULSB98533083313083</td>
</tr>
</tbody>
</table>
| Bank Address   | Ulster Bank,
                 | 27-35 Main Street,
                 | Blackrock,
                 | Co. Dublin,
                 | Ireland. |

If you have a Marketing Code please enter it below:

Marketing Code: ____________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World