
Description: Electronic paper (E-paper) is a display screen, which mimics the appearance of ordinary ink on paper. E-papers are reusable, portable and flexible electronic display screens, which provide wide viewing angles and effective reading assistance even in direct sunlight. These display screens are designed in manner to work on very less power, most of the power is only consumed as in when the content on the page is changed.

Electronic Paper is gaining visibility by industry experts to introduce an efficient display solution for their varied requirements. Physical paper is continuously being replaced by e-paper due to its flexibility and reusable nature. Future developments in the electronics paper technology are towards integrating color, animation and video features in the existing models to advance the user experience and Industry applications.

The Global E-Paper market is expected to grow from $5.31 Billion in 2015 to $11.35 Billion in 2020, at a CAGR of 16.41% during the period 2015 to 2020. Increasing demand for flexible paperless options and increasing drive towards green solutions globally are driving the demand for electronic paper market. E-paper enables a paperless option for various applications reducing the requirement of physical paper. Increasing Internet applications and usage of E-Book Reader globally, drives a great potential for electronic paper market. But, being in the initial stages the technology demands for lot of improvements catering to low refresh rate and lack of color and video options. Also, E-Paper is virtual in nature drives privacy and security concern restraining the market.

Some of the major players in this market are Dai Nippon Printing, Corning Display Technologies, Samsung Electronics, Sony, Seiko Epson, Plastic Logic, and L.G among others.

SPECIALITIES OF THIS REPORT

- The report will be useful in gaining an exhaustive understanding of the regional market. It will also be of assistance in providing a comprehensive analysis of the major trends, innovations and associated prospects for market growth over the coming half a decade.
- The report will be an ideal source material for industry consultants, manufacturers and other interested and allied parties to gain a critical insight into the factors driving and restraining the market, in addition to opportunities offered.
- The report contains wide range of information about the leading market players and the major strategies adopted by them.

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