

Organic Electronics Market top key players , Growth, Overview , share, Forecast, industry analysis by 2028

Organic Electronics Market Size – USD 55.18 Billion in 2020, Market Growth – at a CAGR of 15.4%

VANCOUVER, BC, CANADA, September 24, 2021 /EINPresswire.com/ -- The global [organic electronics market](#) size is expected to reach USD 178.25 Billion at a steady CAGR of 15.4% in 2028, according to latest analysis by Emergen Research. Steady market revenue growth can be attributed to rising demand for consumer electronic products and increasing focus on integrating advanced functionalities at reduced cost. Organic electronics offer several more benefits as compared to electronic products based on inorganic materials such as silicon and gallium arsenide.



The latest report, titled 'Global Organic Electronics Market', published by emergen research, is anticipated to witness a substantial growth rate over the forecast period of 2020-2027. The market intelligence report offers a complete overview of the Organic Electronics Market, with minute details on the competitive landscape and the profiles of the key companies operating in the business.

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Global Organic Electronics Market growth is driven by a variety of factors and trends, primary of which include rising focus by major companies on product/service expansion into new and untapped domestic Organic Electronics Market, rising investments in strategic agreements, and rising competition in the market. Development of more advanced offerings is driving rising demand and deployment in respective sectors/industries, and this is a major trend in an increasing number of developing economies. In addition, availability of favorable government

policies and steady economic growth across various regions and countries is resulting in an increasing number of players focusing on leveraging opportunities to drive visibility and increase revenue and profits.

Some Key Highlights From the Report

In July 2019, Sumitomo Chemical and Isorg, which a leading supplier of organic photodetector devices and large-area image sensors, made an announcement about entering into a collaborative agreement for developing organic photodetector devices for use in organic CMOS image sensors and fingerprint sensors in smartphones.

Organic semiconductors find wide application in organic light-emitting diodes lighting and displays applications, thin film batteries, electronic paper, organic photovoltaics, supercapacitors, and sensors.

Organic electronic displays are made up of an organic film to generate light energy via phosphorescence instead of deploying backlight. Organic electronic displays devices such as OLEDs offer several benefits over LCDs such as highly reduced screen thickness, enhanced image quality with improved contrast, viewing angle, wider color gamut, increased brightness, and better refresh rates. Also, simpler design of OLEDs allows for foldable, flexible, and transparent displays.

Organic electronics market in Asia Pacific accounted for fastest revenue CAGR in 2020 and the trend is expected to continue over the forecast period due to rapid growth of the consumer electronics industry and increasing disposable income. In addition, presence of leading manufacturers of organic electronics in countries in the region are causative of steady market growth.

Top key vendors in Organic Electronics Market include are:

Covestro AG, Novald GmbH, Koninklijke Philips NV, Sumitomo Corporation, BASF SE, Siemens AG, LG Display Co. Ltd., Universal Display Corporation, Samsung Display Co. Ltd., and Evonik Industries.

To know more about the Organic Electronics Market report, visit @ <https://www.emergenresearch.com/industry-report/organic-electronics-market>

Our team of analysts has conducted an assessment of the historical Organic Electronics Market trends, estimated growth rate, revenue generation, production capacity, pricing structure, and numerous other vital aspects of the market, including key Organic Electronics Market drivers, opportunities, challenges, and restraints. The latest research report delivers a precise study of the Organic Electronics Market industry, emphasizing its vital components, such as import and export analysis, production and consumption rates, sales channels, and consumer bases in the

leading regions across the global market.

Emergen Research has segmented the global organic electronics market on the basis of material type, application, and region:

Material Type Outlook (Revenue, USD Billion; 2018–2028)

Semiconductor

Dielectric

Conductor

Substrate

Application Outlook (Revenue, USD Billion; 2018–2028)

Display

Battery

Lighting

Conductive Ink

Memory

Organic Photovoltaics

Sensor

Organic RFID

Others

Regional Analysis:

The global Organic Electronics Market report broadly considers the market mechanism of both the developing and developed regions of the market. This section provides crucial data and information about the different market regions, a country-wise analysis of the Organic Electronics Market industry, and an assessment of the market reach and consumer base in the key geographical regions to enable readers to formulate effective business expansion

strategies.

Major Geographies Encompassed in the Report:

North America (U.S., Canada)

Europe (U.K., Italy, Germany, France, Rest of EU)

Asia Pacific (India, Japan, China, South Korea, Australia, Rest of APAC)

Latin America (Chile, Brazil, Argentina, Rest of Latin America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of MEA)

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The research provides answers to the following key questions:

Who are the prominent market players making a mark in the Organic Electronics Market with their winning strategies?

Which the Organic Electronics Market trends are likely to shape the future of the industry during the forecast period 2020-2028?

What are the major driving forces expected to impact the development of the Organic Electronics Market across different regions?

What are the key barriers and threats believed to hinder the development of the industry?

Who are the major driving forces expected to decide the fate of the Organic Electronics Market worldwide?

What are the future opportunities in the the Organic Electronics Market ?

What will be the growth rate and the market size of the the Organic Electronics Market for the forecast period 2020-2027?

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