

Global Printed Sensor Market Size study, by Printing Technology (Contact, Non-contact), by Sensor Type (Image, Biosensor, Temperature, Touch and Others), by End-User (Consumer Electronics, Healthcare, Industrial, Automotive and Transportation and Others) and Regional Forecasts 2022-2028

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Abstracts

Global Printed Sensor Market is valued at approximately USD 8.63 Billion in 2021 and is anticipated to grow with a healthy growth rate of more than 6.62% over the forecast period 2022-2028. Printed Sensor is an electronic component for the development of the Internet of Things and creating smart products. The rise in adoption of Printed Sensors in automotive vehicles for various uses such as battery condition monitoring, flexible displays and lighting has led to the adoption of Printed Sensors across the forecast period. According to Statista, automotive electronics market size is projected to increase from USD 217.8 billion in 2020 to USD 400.2 billion by 2028. The other driving factor for the market growth is increase in the demand for consumer electronics. For instance, according to Statista, consumer electronics revenue is projected to reach USD 755.02 billion by 2022. Also, consumers are projected to spend USD 2.06 trillion by 2023 on electronics. Also, the rise in strategic initiatives by private players, high demand from smart packaging and the presence of favorable government initiatives to enhance digitization are the factors contributing towards market growth over the forecast period. However, high capital requirements and high cost of products impede the growth of the market over the forecast period of 2022-2028.

The key regions considered for the Global Printed Sensor Market study include Asia Pacific, North America, Europe, Latin America and Rest of the World. Asia-Pacific is the dominating region across the world in terms of market share and is anticipated to exhibit

the highest growth rate over the forecast period 2022-2028 owing to the higher adoption of digitization, rise in the investments from multinational companies and favorable government policies.

Major market players included in this report are:

Thin Film Electronics ASA

Polyic GmbH & Co. KG

Nissha Co., Ltd.

KWJ Engineering Inc.

ISORG

Peratech Holdco Limited.

Sensitronics, LLC

Canatu Oy

IDTechEx Ltd.

Yokogawa United Kingdom Ltd.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Printing Technology:

Contact

Non-contact

By Sensor Type:

Image

Biosensor

Temperature

Touch

Others

By End-User:

Consumer Electronics

Healthcare

Industrial

Automotive and Transportation

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Printed Sensor Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

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