

Global Fine Metal Masks for OLED Displays Market Growth 2023-2029

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Abstracts

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Fine Metal Mask (FMM) is a metal material board that is thinner than paper, and is a consumable core component for the production of organic light-emitting diode (OLED) displays. FMM has many microscopic holes that are invisible to the naked eye. Its main role is to deposit RGB organic substances and form pixels during the AMOLED production process to ensure the resolution and yield of the panel. It is a core and challenging technology in the production of UHD displays, and it is expected to have high growth potential as a new market in the future.

The Fine Metal Mask (FMM) for OLED Displays industry can be broken down into several segments, Etching, Electroforming, etc.

Across the world, the major players cover Dai Nippon Printing (DNP), Toppan Printing co., ltd, Darwin, etc.

LPI (LP Information)' newest research report, the "Fine Metal Masks for OLED Displays Industry Forecast" looks at past sales and reviews total world Fine Metal Masks for OLED Displays sales in 2022, providing a comprehensive analysis by region and market sector of projected Fine Metal Masks for OLED Displays sales for 2023 through 2029. With Fine Metal Masks for OLED Displays sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Fine Metal Masks for OLED Displays industry.

This Insight Report provides a comprehensive analysis of the global Fine Metal Masks for OLED Displays landscape and highlights key trends related to product

segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Fine Metal Masks for OLED Displays portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Fine Metal Masks for OLED Displays market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Fine Metal Masks for OLED Displays and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Fine Metal Masks for OLED Displays.

The global Fine Metal Masks for OLED Displays market size is projected to grow from US\$ 778.7 million in 2022 to US\$ 1360.6 million in 2029; it is expected to grow at a CAGR of 1360.6 from 2023 to 2029.

Global fine metal mask (FMM) for OLED displays main manufacturers include Dai Nippon Printing (DNP), Toppan Printing co., Ltd and Darwin, totally accounting for about 85% of the market. Asia-Pacific is the largest market of fine metal mask (FMM) for OLED displays, holding a share about 80%. As for the types of products, it can be divided into etching, electroforming and multi-material composite method. The most common type is etching, with a share over 94%. As for the applications of products, it is widely used in smartphone, TV and computer and others. The most common application is smartphone, with a share over 92%.

This report presents a comprehensive overview, market shares, and growth opportunities of Fine Metal Masks for OLED Displays market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Etching

Electroforming

Multi Material Composite Method

Segmentation by application

Smartphone

TV & Computer

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Dai Nippon Printing (DNP)

Toppan Printing co., ltd

Darwin

Sewoo incorporation

Poongwon

Athene

Shandong Aolai Electronic Technology

Lianovation

APS Holdings

Key Questions Addressed in this Report

What is the 10-year outlook for the global Fine Metal Masks for OLED Displays market?

What factors are driving Fine Metal Masks for OLED Displays market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Fine Metal Masks for OLED Displays market opportunities vary by end market size?

How does Fine Metal Masks for OLED Displays break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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