

Metamaterial Market - Global Outlook and Forecast 2022-2028

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Abstracts

Metamaterials are artificial composite structures or composites with supernormal physical properties that natural materials do not possess.

This report contains market size and forecasts of Metamaterial in global, including the following market information:

Global Metamaterial Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Metamaterial Market Sales, 2017-2022, 2023-2028, (K MT)

Global top five Metamaterial companies in 2021 (%)

The global Metamaterial market was valued at 434.8 million in 2021 and is projected to reach US\$ 834.5 million by 2028, at a CAGR of 9.8% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Self-Healing Material Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Metamaterial include Applied EM, JEM Engineering, Kymeta, Metamagnetics, Plasmonics, TeraView, Metamaterial Technologies, Microwave Measurement Systems and Nanohmics and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Metamaterial manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Metamaterial Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Metamaterial Market Segment Percentages, by Type, 2021 (%)

Self-Healing Material

Thermoelectric Material

Light Manipulating Material

Superconducting Material

Other

Global Metamaterial Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Metamaterial Market Segment Percentages, by Application, 2021 (%)

Communication Antenna

Windscreen

Solar Panel

Sensing

Display

Medical Imaging

Other

Global Metamaterial Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)
& (K MT)

Global Metamaterial Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Metamaterial revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Metamaterial revenues share in global market, 2021 (%)

Key companies Metamaterial sales in global market, 2017-2022 (Estimated), (K MT)

Key companies Metamaterial sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Applied EM

JEM Engineering

Kymeta

Metamagnetics

Plasmonics

TeraView

Metamaterial Technologies

Microwave Measurement Systems

Nanohmics

NanoSonic

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