

Micro-CT Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/M78A00D313B6EN.html>

Date: July 2024

Pages: 65

Price: US\$ 3,250.00 (Single User License)

ID: M78A00D313B6EN

Abstracts

Micro-CT is a 3D imaging technique utilizing X-rays to see inside an object, slice by slice. Micro-CT, also called microtomography or micro computed tomography, is similar to hospital CT or “CAT” scan imaging but on a small scale with greatly increased resolution. Samples can be imaged with pixel sizes as small as 100 nanometers and objects can be scanned as large as 200 millimeters in diameter.

This report contains market size and forecasts of Micro-CT in Global, including the following market information:

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

Global top five companies in 2021 (%)

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

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

Structural Imaging Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Micro-CT include Bruker Corporation, SCANCO Medical, Mediso, MR Solutions, Aspect Imaging, TriFoil Imaging and Caliber, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Micro-CT companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Micro-CT Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Micro-CT Market Segment Percentages, by Type, 2021 (%)

Structural Imaging

Functional Imaging

Global Micro-CT Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Micro-CT Market Segment Percentages, by Application, 2021 (%)

Pharmaceutical Companies

Contract Research Organization (CRO's)

Biotech Companies

Others

Global Micro-CT Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Micro-CT 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 Micro-CT revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Micro-CT revenues share in global market, 2021 (%)

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

Bruker Corporation

SCANCO Medical

Mediso

MR Solutions

Aspect Imaging

TriFoil Imaging

Caliber

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