

Global 3D Orthopedics/Prosthetics Market Overview And Statistic For 2024-2033

The Business Research Company's 3D Orthopedics/Prosthetics Global Market Report 2024 – Market Size, Trends, And Global Forecast 2024-2033

LONDON, GREATER LONDON, UK, July 16, 2024 /EINPresswire.com/ -- The [3D orthopedics/prosthetics market](#) has experienced robust growth in recent years, expanding from \$0.97 billion in 2023 to \$1.04 billion in 2024 at a

compound annual growth rate (CAGR) of 7.4%. The growth in the historic period can be attributed to increased disability rates, increased demand for orthopedic medical devices, increased joint replacement surgical procedures, advancement in technology, a rise in healthcare expenditure, and emerging market growth.



The Business
Research Company

3D Orthopedics/Prosthetics Global Market Report
2024 – Market Size, Trends, And Global Forecast
2024-2033



You Can Now Pre Order
Your Report To Get A Swift
Deliver With All Your Needs”
*The Business research
company*

Strong Future Growth Anticipated

The 3D orthopedics/prosthetics market is projected to continue its strong growth, reaching \$1.38 billion in 2028 at a compound annual growth rate (CAGR) of 7.4%. The growth in the forecast period can be attributed to the rising geriatric population, rising number of diabetes-related amputations, rising incidences of road accidents

and sports injuries, and an increase in demand for joint reconstruction disorders.

Explore Comprehensive Insights Into The Global 3D Orthopedics/Prosthetics Market With A Detailed Sample Report:

https://www.thebusinessresearchcompany.com/sample_request?id=6039&type=smp

Growth Driver Of The 3D Orthopedics/Prosthetics Market

The rising number of amputations due to diabetes will drive the growth of the 3D orthopedics/prosthetics market during the forecast period. Amputation is a major complication of diabetes resulting in the surgical removal of a toe, a foot, or part of a leg. Amputation is mainly caused by high blood sugar levels. The rising number of diabetes-related amputations

will create a significant demand for 3D orthopedics/prosthetics as the aid in the replacement of a toe, a foot, or part of a leg, supporting the functions of parts being removed.

Explore The Report Store To Make A Direct Purchase Of The Report:

<https://www.thebusinessresearchcompany.com/report/3d-orthopedics-prosthetics-global-market-report>

Major Players And Market Trends

Key players in the 3D orthopedics/prosthetics market include Johnson & Johnson Inc., Zimmer Biomet, Ottobock Inc., DJO Global Inc., Instalimb Inc., Open Bionics, Tangible Solutions Inc., Allegra Orthopedics, DePuy Synthes, Tornier Inc., Corin Group Plc., Covidien PLC, PolyNovo Limited, Exactech Inc., United Orthopedic Corporation, Aesculap Implant Systems Victrex, Evonik, Exactech, Stryker Corporation, Allegra Orthopedics, Lepu Medical Technology Company (Beijing) Co. Ltd., Yuwell - Jiangsu Yuyue Medical Equipment & Supply Co. Ltd.

Smart wearables are gaining traction in the 3D orthopedics/prosthetics market. Smart wearables use robotics and artificial intelligence to precisely control the prosthesis by allowing the algorithm to understand electric nerve signals from the patient's muscles.

3D Orthopedics/Prosthetics Market Segments:

- 1) By Product Type: Upper Extremity Orthopedic & Prosthetics, Lower Extremity Orthopedic & Prosthetics, Other Product Type
- 2) By Technology: Conventional, Electric-powered, Hybrid
- 3) By End User: Hospitals, Orthopedic And Prosthetic Centers, Rehabilitation Centers, Other End-Users

Geographical Insights: North America Leading The Market

North America was the largest region in the 3D orthopedics/prosthetics market in 2023. Asia-Pacific is expected to be the fastest-growing region during the forecast period, driven by expanding healthcare facilities and increasing awareness of the benefits of 3D orthopedics/prosthetics.

3D Orthopedics/Prosthetics Market Definition

Orthopedic prosthetics are artificial devices or limbs that are used to replace a missing body part that has been lost due to an accident, trauma, or congenital conditions to improve a person's lifestyle and function.

The main types of products in 3D orthopedics/prosthetics are upper extremity prosthetics, lower extremity prosthetics, lower extremity orthopedics & prosthetics, and others. Upper extremity prosthetics are upper limb prostheses that can be used anywhere from the shoulder joint to the fingers. The different technologies include conventional, electric-powered, and hybrid and are used by several sectors such as hospitals, orthopedic and prosthetic centers, rehabilitation centers, and others.

3D Orthopedics/Prosthetics Global Market Report 2024 from The Business Research Company covers the following information:

- Market size data for the forecast period: Historical and Future
- Market analysis by region: Asia-Pacific, China, Western Europe, Eastern Europe, North America, USA, South America, Middle East and Africa.
- Market analysis by countries: Australia, Brazil, China, France, Germany, India, Indonesia, Japan, Russia, South Korea, UK, USA.

Trends, opportunities, strategies and so much more.

The 3D Orthopedics/Prosthetics Global Market Report 2024 by The Business Research Company is the most comprehensive report that provides insights on 3D orthopedics/prosthetics market size, 3D orthopedics/prosthetics market drivers and trends, 3D orthopedics/prosthetics market major players, 3D orthopedics/prosthetics competitors' revenues, 3D orthopedics/prosthetics market positioning, and 3D orthopedics/prosthetics market growth across geographies. The 3D orthopedics/prosthetics market report helps you gain in-depth insights into opportunities and strategies. Companies can leverage the data in the report and tap into segments with the highest growth potential.

Browse Through More Similar Reports By The Business Research Company:

Nuclear Imaging Devices And Equipment Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/nuclear-imaging-devices-and-equipment-global-market-report>

Neurosurgery Devices And Equipment Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/neurosurgery-devices-and-equipment-global-market-report>

Magnetic Resonance Imaging Devices And Equipment Global Market Report 2019

<https://www.thebusinessresearchcompany.com/report/magnetic-resonance-imaging-devices-and-equipment-global-market-report>

[About The Business Research Company](#)

The Business Research Company has published over 27 industries, spanning over 8000+ markets and 60+ geographies. The reports draw on 1,500,000 datasets, extensive secondary research, and exclusive insights from interviews with industry leaders.

Global Market Model – Market Intelligence Database

The Global Market Model, The Business Research Company's flagship product, is a market intelligence platform covering various macroeconomic indicators and metrics across 60 geographies and 27 industries. The Global Market Model covers multi-layered datasets that help

its users assess supply-demand gaps.

Contact Information

The Business Research Company

Europe: +44 207 1930 708

Asia: +91 8897263534

Americas: +1 315 623 0293

Oliver Guirdham

The Business Research Company

+44 20 7193 0708

info@tbrc.info

Visit us on social media:

[Facebook](#)

[X](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/727930772>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.