

Orthodontic Supplies Market - Global Industry Size, Share, Trends, Opportunity & Forecast, Segmented By Product (Fixed Type (Brackets, Archwires, Anchorage Appliances, Ligatures, Others) and Removable Type), By Patient (Adults and Children), By Region & Competition, 2020-2030F

https://marketpublishers.com/r/ODD50C3DAF58EN.html

Date: May 2025 Pages: 190 Price: US\$ 4,500.00 (Single User License) ID: ODD50C3DAF58EN

Abstracts

Market Overview

The Global Orthodontic Supplies Market was valued at USD 7.02 billion in 2024 and is projected to grow at a CAGR of 7.36% through 2030. This growth is fueled by the increasing prevalence of orthodontic conditions such as malocclusions, crowding, and jaw irregularities, as well as heightened awareness of oral health and aesthetics. Orthodontic supplies encompass a range of devices including brackets, archwires, aligners, and diagnostic tools, all of which are essential in the treatment process. Rising demand for customized and minimally visible solutions like clear aligners and ceramic braces is expanding the patient base, particularly among adults. Enhanced access to dental care, advancements in digital orthodontics, and the growing use of innovative treatment technologies are further propelling market expansion. Global health data highlights the increasing need for orthodontic intervention, especially among children and adolescents, reinforcing long-term market growth across both developed and emerging regions.

Key Market Drivers

Technological Advancements



Rapid advancements in orthodontic technologies have enhanced treatment precision, reduced discomfort, and improved patient outcomes. Innovations such as 3D printing enable the custom fabrication of aligners and brackets with exceptional accuracy. Digital impressions and intraoral scanners have replaced traditional molds, offering more comfort and efficiency. CAD/CAM systems allow for precise and personalized design of orthodontic components. Imaging techniques like Cone Beam CT improve diagnostic capabilities, while AI-powered software assists in creating more effective treatment plans. Additionally, remote monitoring tools and mobile apps are enabling orthodontists to track treatment progress and engage with patients virtually. These technologies not only increase patient satisfaction but also streamline clinical workflows, reinforcing the appeal and adoption of orthodontic supplies worldwide.

Key Market Challenges

Consumer Preferences

Shifting consumer expectations present ongoing challenges for orthodontic product developers and providers. Patients increasingly prioritize aesthetics, seeking less visible treatment options such as clear aligners and ceramic brackets. Comfort and convenience are also top concerns, prompting demand for removable, low-maintenance appliances. Furthermore, patients often prefer faster treatment durations and digitally supported services like teleorthodontics and virtual consultations. Cost considerations remain a major factor in treatment decisions, particularly in regions with limited insurance coverage. These evolving preferences necessitate continuous innovation and adaptability from manufacturers and orthodontists to ensure satisfaction and compliance.

Key Market Trends

Invisible Aligners

The rising popularity of invisible aligners is reshaping the orthodontic landscape. These clear, removable devices offer a nearly invisible alternative to traditional braces, making them highly attractive to self-conscious patients. Designed for comfort and flexibility, aligners avoid the discomfort associated with wires and brackets. Their removability enhances oral hygiene and eating convenience, while computer-aided modeling allows patients to preview results in advance. The custom-fit nature of aligners ensures precise tooth movement, and fewer in-person visits support remote care models. These benefits have made invisible aligners a top choice for both teens and adults, driving their



adoption globally.

Key Market Players

3M Company

Align Technology Inc.

American Orthodontics

Henry Schein, Inc.

DB Orthodontics Ltd

Dentsply Sirona Inc.

G&H Orthodontics Inc.

Great Lakes Orthodontics Ltd

Ormco Corp.

Argen Corporation

Patterson Companies Inc.

Straumann AG

Report Scope:

In this report, the Global Orthodontic Supplies Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:



Orthodontic Supplies Market, By Product:

Fixed Type

Brackets

Archwires

Anchorage Appliances

Ligatures

Others

Removable Type

Orthodontic Supplies Market, By Patient:

Adults

Children

Orthodontic Supplies Market, By Region:

North America

United States

Canada

Mexico

Asia-Pacific

China

India

South Korea

Orthodontic Supplies Market - Global Industry Size, Share, Trends, Opportunity & Forecast, Segmented By Produc...



Australia

Japan

Europe

Germany

France

United Kingdom

Spain

Italy

South America

Brazil

Argentina

Colombia

Middle East & Africa

South Africa

Saudi Arabia

UAE

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global Orthodontic Supplies Market.



Available Customizations:

Global Orthodontic Supplies Market report with the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).



Contents

1. PRODUCT OVERVIEW

- 1.1. Market Definition
- 1.2. Scope of the Market
- 1.2.1. Markets Covered
- 1.2.2. Years Considered for Study
- 1.2.3. Key Market Segmentations

2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Key Industry Partners
- 2.4. Major Association and Secondary Sources
- 2.5. Forecasting Methodology
- 2.6. Data Triangulation & Validation
- 2.7. Assumptions and Limitations

3. EXECUTIVE SUMMARY

- 3.1. Overview of the Market
- 3.2. Overview of Key Market Segmentations
- 3.3. Overview of Key Market Players
- 3.4. Overview of Key Regions/Countries
- 3.5. Overview of Market Drivers, Challenges, Trends

4. IMPACT OF COVID-19 ON GLOBAL ORTHODONTIC SUPPLIES MARKET

5. VOICE OF CUSTOMER

6. GLOBAL ORTHODONTIC SUPPLIES MARKET OUTLOOK

- 6.1. Market Size & Forecast
- 6.1.1. By Value
- 6.2. Market Share & Forecast
 - 6.2.1. By Product (Fixed Type and Removable Type)
 - 6.2.2. By Patient (Adults and Children)



6.2.3. By Region6.2.4. By Company (2024)6.3. Market Map

7. ASIA PACIFIC ORTHODONTIC SUPPLIES MARKET OUTLOOK

- 7.1. Market Size & Forecast
 - 7.1.1. By Value
- 7.2. Market Share & Forecast
- 7.2.1. By Product
- 7.2.2. By Patient
- 7.2.3. By Country
- 7.3. Asia Pacific: Country Analysis
- 7.3.1. China Orthodontic Supplies Market Outlook
 - 7.3.1.1. Market Size & Forecast
 - 7.3.1.1.1. By Value
 - 7.3.1.2. Market Share & Forecast
 - 7.3.1.2.1. By Product
 - 7.3.1.2.2. By Patient
- 7.3.2. India Orthodontic Supplies Market Outlook
- 7.3.2.1. Market Size & Forecast
- 7.3.2.1.1. By Value
- 7.3.2.2. Market Share & Forecast
- 7.3.2.2.1. By Product
- 7.3.2.2.2. By Patient
- 7.3.3. Australia Orthodontic Supplies Market Outlook
 - 7.3.3.1. Market Size & Forecast
 - 7.3.3.1.1. By Value
 - 7.3.3.2. Market Share & Forecast
 - 7.3.3.2.1. By Product
 - 7.3.3.2.2. By Patient
- 7.3.4. Japan Orthodontic Supplies Market Outlook
 - 7.3.4.1. Market Size & Forecast
 - 7.3.4.1.1. By Value
 - 7.3.4.2. Market Share & Forecast
 - 7.3.4.2.1. By Product
 - 7.3.4.2.2. By Patient
- 7.3.5. South Korea Orthodontic Supplies Market Outlook
 - 7.3.5.1. Market Size & Forecast



7.3.5.1.1. By Value7.3.5.2. Market Share & Forecast7.3.5.2.1. By Product7.3.5.2.2. By Patient

8. EUROPE ORTHODONTIC SUPPLIES MARKET OUTLOOK

- 8.1. Market Size & Forecast
- 8.1.1. By Value
- 8.2. Market Share & Forecast
- 8.2.1. By Product
- 8.2.2. By Patient
- 8.2.3. By Country
- 8.3. Europe: Country Analysis
 - 8.3.1. France Orthodontic Supplies Market Outlook
 - 8.3.1.1. Market Size & Forecast
 - 8.3.1.1.1. By Value
 - 8.3.1.2. Market Share & Forecast
 - 8.3.1.2.1. By Product
 - 8.3.1.2.2. By Patient
 - 8.3.2. Germany Orthodontic Supplies Market Outlook
 - 8.3.2.1. Market Size & Forecast
 - 8.3.2.1.1. By Value
 - 8.3.2.2. Market Share & Forecast
 - 8.3.2.2.1. By Product
 - 8.3.2.2.2. By Patient
 - 8.3.3. Spain Orthodontic Supplies Market Outlook
 - 8.3.3.1. Market Size & Forecast
 - 8.3.3.1.1. By Value
 - 8.3.3.2. Market Share & Forecast
 - 8.3.3.2.1. By Product
 - 8.3.3.2.2. By Patient
 - 8.3.4. Italy Orthodontic Supplies Market Outlook
 - 8.3.4.1. Market Size & Forecast
 - 8.3.4.1.1. By Value
 - 8.3.4.2. Market Share & Forecast
 - 8.3.4.2.1. By Product
 - 8.3.4.2.2. By Patient
 - 8.3.5. United Kingdom Orthodontic Supplies Market Outlook



8.3.5.1. Market Size & Forecast8.3.5.1.1. By Value8.3.5.2. Market Share & Forecast8.3.5.2.1. By Product8.3.5.2.2. By Patient

9. NORTH AMERICA ORTHODONTIC SUPPLIES MARKET OUTLOOK

- 9.1. Market Size & Forecast
- 9.1.1. By Value
- 9.2. Market Share & Forecast
 - 9.2.1. By Product
 - 9.2.2. By Patient
 - 9.2.3. By Country
- 9.3. North America: Country Analysis
 - 9.3.1. United States Orthodontic Supplies Market Outlook
 - 9.3.1.1. Market Size & Forecast
 - 9.3.1.1.1. By Value
 - 9.3.1.2. Market Share & Forecast
 - 9.3.1.2.1. By Product
 - 9.3.1.2.2. By Patient
 - 9.3.2. Mexico Orthodontic Supplies Market Outlook
 - 9.3.2.1. Market Size & Forecast
 - 9.3.2.1.1. By Value
 - 9.3.2.2. Market Share & Forecast
 - 9.3.2.2.1. By Product
 - 9.3.2.2.2. By Patient
 - 9.3.3. Canada Orthodontic Supplies Market Outlook
 - 9.3.3.1. Market Size & Forecast
 - 9.3.3.1.1. By Value
 - 9.3.3.2. Market Share & Forecast
 - 9.3.3.2.1. By Product
 - 9.3.3.2.2. By Patient

10. SOUTH AMERICA ORTHODONTIC SUPPLIES MARKET OUTLOOK

10.1. Market Size & Forecast

- 10.1.1. By Value
- 10.2. Market Share & Forecast



- 10.2.1. By Product
- 10.2.2. By Patient
- 10.2.3. By Country
- 10.3. South America: Country Analysis
 - 10.3.1. Brazil Orthodontic Supplies Market Outlook
 - 10.3.1.1. Market Size & Forecast
 - 10.3.1.1.1. By Value
 - 10.3.1.2. Market Share & Forecast
 - 10.3.1.2.1. By Product
 - 10.3.1.2.2. By Patient
- 10.3.2. Argentina Orthodontic Supplies Market Outlook
 - 10.3.2.1. Market Size & Forecast
 - 10.3.2.1.1. By Value
 - 10.3.2.2. Market Share & Forecast
 - 10.3.2.2.1. By Product
 - 10.3.2.2.2. By Patient
- 10.3.3. Colombia Orthodontic Supplies Market Outlook
 - 10.3.3.1. Market Size & Forecast
 - 10.3.3.1.1. By Value
 - 10.3.3.2. Market Share & Forecast
 - 10.3.3.2.1. By Product
 - 10.3.3.2.2. By Patient

11. MIDDLE EAST AND AFRICA ORTHODONTIC SUPPLIES MARKET OUTLOOK

- 11.1. Market Size & Forecast
- 11.1.1. By Value
- 11.2. Market Share & Forecast
 - 11.2.1. By Product
 - 11.2.2. By Patient
- 11.2.3. By Country
- 11.3. MEA: Country Analysis
 - 11.3.1. South Africa Orthodontic Supplies Market Outlook
 - 11.3.1.1. Market Size & Forecast
 - 11.3.1.1.1. By Value
 - 11.3.1.2. Market Share & Forecast
 - 11.3.1.2.1. By Product
 - 11.3.1.2.2. By Patient
 - 11.3.2. Saudi Arabia Orthodontic Supplies Market Outlook



11.3.2.1. Market Size & Forecast
11.3.2.1.1. By Value
11.3.2.2. Market Share & Forecast
11.3.2.2.1. By Product
11.3.2.2.2. By Patient
11.3.3. UAE Orthodontic Supplies Market Outlook
11.3.3.1. Market Size & Forecast
11.3.3.1.1. By Value
11.3.3.2. Market Share & Forecast
11.3.3.2.1. By Product
11.3.3.2.2. By Patient

12. MARKET DYNAMICS

- 12.1. Drivers
- 12.2. Challenges

13. MARKET TRENDS & DEVELOPMENTS

- 13.1. Recent Developments
- 13.2. Product Launches
- 13.3. Mergers & Acquisitions

14. GLOBAL ORTHODONTIC SUPPLIES MARKET: SWOT ANALYSIS

15. PORTER'S FIVE FORCES ANALYSIS

- 15.1. Competition in the Industry
- 15.2. Potential of New Entrants
- 15.3. Power of Suppliers
- 15.4. Power of Customers
- 15.5. Threat of Substitute Product

16. PESTLE ANALYSIS

17. COMPETITIVE LANDSCAPE

17.1. 3M Company 17.1.1. Business Overview



- 17.1.2. Company Snapshot
- 17.1.3. Products & Services
- 17.1.4. Financials (In case of listed companies)
- 17.1.5. Recent Developments
- 17.1.6. SWOT Analysis
- 17.2. Align Technology Inc.
- 17.3. American Orthodontics
- 17.4. Henry Schein, Inc.
- 17.5. DB Orthodontics Ltd
- 17.6. Dentsply Sirona Inc.
- 17.7. G&H Orthodontics Inc.
- 17.8. Great Lakes Orthodontics Ltd
- 17.9. Ormco Corp.
- 17.10. Argen Corporation
- 17.11. Patterson Companies Inc.
- 17.12. Straumann AG

18. STRATEGIC RECOMMENDATIONS

19. ABOUT US & DISCLAIMER



I would like to order

Product name: Orthodontic Supplies Market - Global Industry Size, Share, Trends, Opportunity & Forecast, Segmented By Product (Fixed Type (Brackets, Archwires, Anchorage Appliances, Ligatures, Others) and Removable Type), By Patient (Adults and Children), By Region & Competition, 2020-2030F

Product link: https://marketpublishers.com/r/ODD50C3DAF58EN.html

Price: US\$ 4,500.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/ODD50C3DAF58EN.html