

# **Dental Equipment Market Size, Share & Trends Analysis Report By Product (Laboratory Machines, Dental Lasers, Systems & Parts), By Region (North America, Asia Pacific), And Segment Forecasts, 2023 - 2030**

<https://marketpublishers.com/r/D1422E32750EN.html>

Date: December 2022

Pages: 137

Price: US\$ 5,950.00 (Single User License)

ID: D1422E32750EN

## **Abstracts**

This report can be delivered to the clients within 4 Business Days

### **Dental Equipment Market Growth & Trends**

The global dental equipment market size is expected to reach USD 17.06 billion by 2030, according to a new report by Grand View Research, Inc., registering a CAGR of 6.2% over the forecast period. These tools help with an oral health diagnosis, care, and maintenance and allow practitioners to plan a precise course of action. The introduction of supportive government efforts for oral health, an increase in medical tourism for dental operations, and the incidence of dental problems all contribute to the industry's growth. In addition, manufacturers like Planmeca are always introducing fresh computer-aided technology to the market.

For instance, the industry demand is being driven by the company's March 2019 launch of the Planmeca Creo C5, an innovative 3D printer created to deliver chairside CAD/CAM dentistry and restorative dental treatments in a single visit. According to the estimates published by the United Nations in 2019, there were 703 million people aged over 65 years globally, and the number of older individuals is projected to double to 1.5 billion by 2050. The rising prevalence of various oral conditions in the geriatric population is likely to increase the demand for preventive, restorative, and surgical services in the future. According to the American Dental Association, 85% of individuals in the United States, value dental health and consider it an essential aspect of overall

care.

The realization of the importance and maintenance of oral health combined with better access to advanced dental services will help in the growth of the industry. However, the “emergency-only” mode of dental care delivery due to the COVID-19 pandemic had a rippling effect and the industry witnessed an imminent increase in availing cost of dental care. According to the Journal of Contemporary Dental Practice, dental services were among the last to relaunch in post-pandemic relaxations since dental procedures are at high risk of transmission. This resulted in serious financial problems and revenue loss for the overall dental market.

### Dental Equipment Market Report Highlights

Dental systems and parts emerged as the largest product segment in 2022 as these equipment are used for digital imaging and diagnosis of dental ailments

The dental lasers segment is expected to witness the highest CAGR during the forecast period. This is owing to its increasing application in surgical and teeth-whitening procedures.

North America dominated the global industry in 2022 owing to the high demand for new technologies & the prevalence of dental disorders and the presence of a large pool of key players & advanced healthcare infrastructure

Asia Pacific, on the other hand, is expected to register the highest CAGR over the forecast period

## Contents

### CHAPTER 1 METHODOLOGY AND SCOPE

- 1.1 Market Segmentation & Scope
  - 1.1.1 Product Type
  - 1.1.2 Regional Scope
  - 1.1.3 Estimates and Forecast Timeline
- 1.2 Research Methodology
- 1.3 Information Procurement
  - 1.3.1 Purchased Database
  - 1.3.2 Gvr's Internal Database
  - 1.3.3 Secondary Sources
  - 1.3.4 Primary Research
  - 1.3.5 Details of Primary Research
- 1.4 Information or Data Analysis
  - 1.4.1 Data Analysis Models
- 1.5 Market Formulation & Validation
- 1.6 Model Details
  - 1.6.1 Commodity Flow Analysis (Model 1)
- 1.7 List of Secondary Sources
- 1.8 List of Primary Sources
- 1.9 List of Abbreviations
- 1.10 Objectives
  - 1.10.1 Objective - 1:
  - 1.10.2 Objective - 2:
  - 1.10.3 Objective - 3:
  - 1.10.4 Objective - 4:

### CHAPTER 2 EXECUTIVE SUMMARY

- 2.1 Market Outlook

### CHAPTER 3 DENTAL EQUIPMENT MARKET: VARIABLES, TRENDS, & SCOPE

- 3.1 Market Segmentation and Scope
- 3.2 Market Driver Analysis
  - 3.2.1 Rising Demand for Dental Procedures
  - 3.2.2 Increasing Prevalence of Dental Disorders

- 3.2.3 Introduction of Favorable Government Initiatives Pertaining to the Dental Equipment and Consumables Markets
- 3.2.4 Rising Geriatric Population and Their Demand for Preventive, Restorative and Surgical Services for Dental Care
- 3.2.5 Rise in medical tourism activities pertaining to dental procedures
- 3.3 Market Restraint Analysis
  - 3.3.1 Implementation of the Affordable Care Act in the U.S
  - 3.3.2 Lack of comprehensive reimbursement policies
- 3.4 Penetration & Growth Prospect Mapping
- 3.5 Porter's Five Forces Analysis
- 3.6 PESTEL Analysis

## **CHAPTER 4 DENTAL EQUIPMENT MARKET: PRODUCT SEGMENT ANALYSIS**

- 4.1 Dental Equipment Market: Market Share Analysis, 2022 & 2030
- 4.2 Dental Radiology Equipment
  - 4.2.1 Dental Radiology Equipment, 2018 - 2030 (USD Million)
    - 4.2.1.1 Intraoral Radiology Equipment
      - 4.2.1.2 Intraoral Radiology Equipment market, 2018 - 2030 (USD Million)
        - 4.2.1.2.1 Digital X-ray units
          - 4.2.1.2.1.1 Digital X-RAY market, 2018 - 2030 (USD Million)
        - 4.2.1.2.2 Digital Sensors
          - 4.2.1.2.2.1 Digital Sensors market, 2018 - 2030 (USD Million)
      - 4.2.1.3 Extraoral Radiology Equipment
        - 4.2.1.4 Extraoral Radiology Equipment market, 2018 - 2030 (USD Million)
          - 4.2.1.4.1 Digital Units
            - 4.2.1.4.1.1 Digital Units market, 2018 - 2030 (USD Million)
          - 4.2.1.4.2 Analog units
            - 4.2.1.4.2.1 Analog Units market, 2018 - 2030 (USD Million)
- 4.3 Dental Lasers
  - 4.3.1 Dental Laser Equipment Market, 2018 - 2030 (USD Million)
    - 4.3.1.1 Diode Laser
      - 4.3.1.2 Diode Laser Equipment market, 2018 - 2030 (USD Million)
        - 4.3.1.2.1 Quantum Well Lasers
          - 4.3.1.2.1.1 Quantum Well Laser Equipment market, 2018 - 2030 (USD Million)
        - 4.3.1.2.2 Distributed Feedback Lasers
          - 4.3.1.2.2.1 Distributed Feedback Laser Equipment market, 2018 - 2030 (USD Million)
        - 4.3.1.2.3 Vertical Cavity Surface Emitting Lasers

- 4.3.1.2.3.1 Vertical Cavity Surface Emitting Laser Equipment market, 2018 - 2030 (USD Million)
  - 4.3.1.2.5 Heterostructure Lasers
    - 4.3.1.2.5.1 Heterostructure Laser Equipment market, 2018 - 2030 (USD Million)
  - 4.3.1.2.6 Quantum Cascade Lasers
    - 4.3.1.2.6.1 Quantum Cascade Laser Equipment, 2018 - 2030 (USD Million)
  - 4.3.1.2.7 Separate Confinement Heterostructure Lasers
    - 4.3.1.2.7.1 Separate Confinement Heterostructure Laser Equipment, 2018 - 2030 (USD Million)
  - 4.3.1.2.8 Vertical External Cavity Surface Emitting Lasers
    - 4.3.1.2.8.1 Vertical External Cavity Surface Emitting Laser Equipment, 2018 - 2030 (USD Million)
- 4.3.1.3 Carbon Dioxide Lasers
  - 4.3.1.4 Carbon Dioxide Laser Equipment, 2018 - 2030 (USD Million)
- 4.3.1.5 Yttrium Aluminum Garnet Lasers
  - 4.3.1.6 Yttrium Aluminum Garnet Laser Equipment, 2018 - 2030 (USD Million)
- 4.4 System & Parts
  - 4.4.1 System and Parts Equipment, 2018 - 2030 (USD Million)
    - 4.4.1.1 Instrument Delivery systems
      - 4.4.1.1.1 Instrument Delivery system, 2018 - 2030 (USD Million)
    - 4.4.1.2 Vacuums & Compressors
      - 4.4.1.2.1 Vacuums & Compressors 2018 - 2030 (USD Million)
    - 4.4.1.3 Cone Beam CT Systems
      - 4.4.1.3.1 Cone beam CT systems market 2018 - 2030 (USD Million)
    - 4.4.1.4 Cast Machine
      - 4.4.1.4.1 Cast machine market 2018 - 2030 (USD Million)
    - 4.4.1.5 Furnace and Ovens
      - 4.4.1.5.1 Furnace and ovens market 2018 - 2030 (USD Million)
    - 4.4.1.6 Electrosurgical Equipment
      - 4.4.1.6.1 Electrosurgical Equipment market 2018 - 2030 (USD Million)
    - 4.4.1.7 Other system and parts
      - 4.4.1.7.1 Other system and parts market 2018 - 2030 (USD Million)
    - 4.4.1.8 CAD/CAM
      - 4.4.1.8.1 CAD/CAM market 2018 - 2030 (USD Million)
- 4.5 Dental Laboratory Machines
  - 4.6.1 Dental Laboratory Machines Market 2018 - 2030 (USD Million)
    - 4.5.1.1 Ceramic Furnaces
      - 4.5.1.1.1 Ceramic Furnaces market 2018 - 2030 (USD Million)
    - 4.5.1.2 Electronic Waxer

- 4.5.1.3 Electronic Waxer market 2018 - 2030 (USD Million)
- 4.5.1.4 Suction Unit
  - 4.5.1.4.1 Suction unit market 2018 - 2030 (USD Million)
- 4.5.1.5 Micro Motor
  - 4.5.1.5.1 Micro Motor market 2018 - 2030 (USD Million)
- 4.6 Hygiene Maintenance Devices
  - 4.6.1 Hygiene Maintenance Devices MARKET 2018 - 2030 (USD Million)
    - 4.6.1.1 Sterilizers
      - 4.6.1.1.1 Sterilizers market 2018 - 2030 (USD Million)
    - 4.6.1.2 Air Purification & Filters
      - 4.6.1.2.1 Air purification market 2018 - 2030 (USD Million)
    - 4.6.1.3 Hypodermic Needle Incinerator
      - 4.6.1.3.1 Hypodermic Needle incinerator market 2018 - 2030 (USD Million)
- 4.7 Other Equipment
  - 4.7.1 Other Equipment Market, 2018 - 2030 (USD Million)
    - 4.7.1.1 Chairs
      - 4.7.1.1.1 Chairs market 2018 - 2030 (USD Million)
    - 4.7.1.2 HAND PIECE
      - 4.7.1.2.1 Hand Piece market 2018 - 2030 (USD Million)
    - 4.7.1.3 Light Cure
      - 4.7.1.3.1 Light cure market 2018 - 2030 (USD Million)
    - 4.7.1.4 Scaling Unit
      - 4.7.1.4.1 Scaling Unit market 2018 - 2030 (USD Million)

## **CHAPTER 5 DENTAL EQUIPMENT MARKET: REGIONAL ANALYSIS**

- 5.1 Dental equipment: Market Share Analysis, 2022 & 2030
- 5.2 North America
  - 5.2.1 North America Dental Equipment Market, 2018 - 2030 (USD Million)
  - 5.2.2 U.S.
    - 5.2.2.1 U.S. dental equipment market, 2018 - 2030 (USD Million)
  - 5.2.3 Canada
    - 5.2.3.1 Canada dental equipment Market, 2018 - 2030 (USD Million)
- 5.3 Europe
  - 5.3.1 Europe Dental Equipment market, 2018 - 2030 (USD Million)
  - 5.3.2 Germany
    - 5.3.2.1 Germany Dental Equipment Market, 2018 - 2030 (USD Million)
  - 5.3.3 U.K.
    - 5.3.3.1 U.K. Dental Equipment Market, 2018 - 2030 (USD Million)

- 5.3.4 France
  - 5.3.4.1 France Dental Equipment Market, 2018 - 2030 (USD Million)
- 5.3.5 Italy
  - 5.3.5.1 Italy Dental Equipment Market, 2018 - 2030 (USD Million)
- 5.3.6 Spain
  - 5.3.6.1 Spain Dental Equipment Market, 2018 - 2030 (USD Million)
- 5.3.7 Denmark
  - 5.3.7.1 Denmark Dental Equipment Market, 2018 - 2030 (USD Million)
- 5.3.8 Sweden
  - 5.3.8.1 Sweden Dental Equipment Market, 2018 - 2030 (USD Million)
- 5.3.9 Norway
  - 5.3.9.1 Norway Dental Equipment market, 2018 - 2030 (USD Million)
- 5.4 Asia Pacific
  - 5.4.1 Asia Pacific Dental Equipment Market, 2018 - 2030 (USD Million)
  - 5.4.2 China
    - 5.4.2.1 China Dental Equipment Market, 2018 - 2030 (USD Million)
  - 5.4.3 India
    - 5.4.3.1 India Dental Equipment, 2018 - 2030 (USD Million)
  - 5.4.4 Japan
    - 5.4.4.1 Japan Dental Equipment Market, 2018 - 2030 (USD Million)
  - 5.4.5 Australia
    - 5.4.5.1 Australia Dental Equipment Market, 2018 - 2030 (USD Million)
  - 5.4.6 South Korea
    - 5.4.6.1 South Korea Dental Equipment Market, 2018 - 2030 (USD Million)
  - 5.4.7 Thailand
    - 5.4.7.1 Thailand Dental Equipment market, 2018 - 2030 (USD Million)
- 5.5 Latin America
  - 5.5.1 Latin America Dental Equipment Market, 2018 - 2030 (USD Million)
  - 5.5.2 Brazil
    - 5.5.2.1 Brazil Dental Equipment Market, 2018 - 2030 (USD Million)
  - 5.5.3 Mexico
    - 5.5.3.1 Mexico Dental Equipment Market, 2018 - 2030 (USD Million)
  - 5.5.4 Argentina
    - 5.5.4.1 Argentina Dental Equipment market, 2018 - 2030 (USD Million)
- 5.6 MEA
  - 5.6.1 MEA Dental Equipment Market, 2018 - 2030 (USD Million)
  - 5.6.2 South Africa
    - 5.6.2.1 South Africa Dental Equipment Market, 2018 - 2030 (USD Million)
  - 5.6.3 Saudi Arabia

5.6.3.1 Saudi Arabia Dental Equipment Market, 2018 - 2030 (USD Million)

5.6.4 UAE

5.6.4.1 UAE Dental Equipment Market, 2018 - 2030 (USD Million)

5.6.5 Kuwait

5.6.5.1 Kuwait Dental Equipment market, 2018 - 2030 (USD Million)

## **CHAPTER 6 COMPANY PROFILES**

6.1 Company Profiles

6.2.1 DANAHER

6.2.1.1 Company Overview

6.2.1.2 Financial Performance

6.2.1.3 Product Benchmarking

6.2.2 INSTITUT STRAUMANN AG.

6.2.2.1 Company Overview

6.2.2.2 Financial Performance

6.2.2.3 Product Benchmarking

6.2.3 DENTSPLY SIRONA

6.2.3.1 Company overview

6.2.3.2 Financial performance

6.2.3.3 Product benchmarking

6.2.3.4 Strategic initiatives

6.2.4 3M COMPANY

6.2.4.1 Company overview

6.2.4.2 Financial performance

6.2.4.3 Product benchmarking

6.2.4.4 Strategic initiatives

6.2.5 A-DEC, INC.

6.2.5.1 Company overview

6.2.5.2 Financial performance

6.2.5.3 Product benchmarking

6.2.6 BIOLASE, INC.

6.2.6.1 Company overview

6.2.6.2 Financial performance

6.2.6.3 Product benchmarking

6.2.7 PLANMECA OY

6.2.7.1 Company overview

6.2.7.2 Financial performance

6.2.7.3 Product benchmarking



## 6.2.8 PATTERSON COMPANIES INC

6.2.8.1 Financial performance

6.2.8.2 Product benchmarking

## 6.2.9 CARESTREAM HEALTH INC

6.2.9.1 Company overview

6.2.9.2 Product benchmarking

6.2.9.3 Strategic initiatives

## 6.2.10 GC CORPORATION

6.2.10.1 Company overview

6.2.10.2 Product benchmarking

## List Of Tables

### LIST OF TABLES

Table 1 List of secondary sources

Table 2 List of Abbreviation

## List Of Figures

### LIST OF FIGURES

- Fig. 1 Market research process
- Fig. 2 Information procurement
- Fig. 3 Primary research pattern
- Fig. 4 Market research approaches
- Fig. 5 Value-chain-based sizing & forecasting
- Fig. 6 QFD modelling for market share assessment
- Fig. 7 Market formulation & validation
- Fig. 8 Commodity Flow Analysis
- Fig. 9 Dental equipment market snapshot (2022)
- Fig. 10 Dental equipment market segmentation
- Fig. 11 Market driver relevance analysis (Current & future impact)
- Fig. 12 Market restraint relevance analysis (Current & future impact)
- Fig. 13 Penetration & growth prospect mapping
- Fig. 14 Porter's five forces analysis
- Fig. 15 SWOT analysis, by factor (political & legal, economic and technological)
- Fig. 16 Non-invasive fat reduction market: Segment movement analysis
- Fig. 17 Regional marketplace: Key takeaways
- Fig. 18 Regional outlook, 2022 & 2028
- Fig. 19 North America Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 20 U.S. Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 21 Canada Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 22 Europe Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 23 U.K. Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 24 Germany N Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 25 Italy N Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 26 Spain Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 27 France Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 28 Denmark Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 29 Sweden Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 30 Norway Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 31 Asia Pacific Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 32 Japan Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 33 China Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 34 India Dental Equipment market, 2018 - 2030 (USD Million)

- Fig. 35 South Korea Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 36 Australia Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 37 Thailand Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 38 Latin America Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 39 Brazil Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 40 Mexico Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 41 Argentina Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 42 MEA Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 43 South Africa Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 44 Saudi Arabia Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 45 UAE Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 46 Kuwait Dental Equipment market, 2018 - 2030 (USD Million)
- Fig. 47 Strategy framework

## I would like to order

Product name: Dental Equipment Market Size, Share & Trends Analysis Report By Product (Laboratory Machines, Dental Lasers, Systems & Parts), By Region (North America, Asia Pacific), And Segment Forecasts, 2023 - 2030

Product link: <https://marketpublishers.com/r/D1422E32750EN.html>

Price: US\$ 5,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/D1422E32750EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970