

United States Dental Equipment Market Assessment, By Type [Therapeutic Equipment, Diagnostic Equipment], By Category [Orthodontic Equipment, Prosthodontic Equipment, Periodontic Equipment, Endodontic Equipment, Others], By End-users [Hospitals, Dental Clinics, Others], By Region, Opportunities and Forecast, 2017-2031F

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Abstracts

United States dental equipment market size was valued at USD 2.65 billion in 2023, expected to reach USD 3.95 billion in 2031, with a CAGR of 5.1% for the forecast period between 2024 and 2031. Various factors are influencing the United States dental equipment market. It includes the transition toward an older demographic, growing recognition of oral health importance, rising interest in cosmetic dentistry, increasing incidence of dental ailments, technological advancements, expanding reach of dental insurance, educational campaigns about oral hygiene and rapid economic development including setting up of training facilities.

The United States dental equipment market represents a dynamic and ever-evolving sector that plays a pivotal role in advancing oral health and elevating the quality of dental care across the nation. Anchored by a strong emphasis on state-of-the-art technology, patient-centric approaches, and expanding recognition of oral health's importance, the United States dental equipment market has undergone significant growth and transformation.

One of the prominent drivers of the market is the shifting demographics with an increasing aging population. As the baby boomer and generation-X continue to grow older, the demand for dental services and equipment will experience a notable upswing.

The trend fuels market expansion and highlights the need for innovative solutions tailored to the distinct requirements of older patients.

In the United States dental equipment market, cosmetic dentistry represents a flourishing segment, mirroring the escalating desire for aesthetic enhancements and smile transformations. Technological breakthroughs in the field, including digital imaging, CAD/CAM systems, and 3D printing, have brought about a revolution in dental practices, empowering practitioners to offer treatments that are more precise and efficient, which are more comfortable for patients. Furthermore, the United States dental equipment market is characterized by a mounting awareness of oral health's significance. A growing number of individuals now grasp the crucial connection between oral health and overall well-being, resulting in a heightened demand for advanced equipment that facilitates preventive and comprehensive care. The surge in awareness is further complemented by the widening accessibility of dental insurance, motivating people to seek regular dental check-ups and treatments.

Growing Demand for Cosmetic Dentistry

The growing demand for cosmetic dentistry can be attributed to several factors. There has been a notable cultural shift toward appreciation for aesthetics and appearances, which has generated an amplified demand for treatments such as teeth whitening, veneers, and orthodontic procedures. Consequently, dental practices are adjusting to fulfil the demand by investing in advanced cosmetic dental equipment and state-of-the-art technologies. Digital imaging, CAD/CAM systems, and 3D printing have dramatically improved treatment planning and execution, rendering cosmetic procedures more precise and foreseeable. The trend mirrors economic considerations, as cosmetic dentistry typically represents a profitable niche in the dental sector, thereby attracting increased investment and innovative developments. Consequently, manufacturers are crafting specialized equipment such as chairside milling machines and laser systems to cater to the burgeoning markets.

Setting-up Training Facilities

Prominent dental equipment manufacturers are proactively engaging in partnerships with dental institutions to establish training centers on their college campus. The cooperative initiative yields multiple advantages for the United States dental equipment market. It equips students with practical experience in utilizing the latest dental technology and equipment, enhancing their readiness for professional practice. Additionally, it nurtures enduring affiliations between equipment manufacturers and

educational establishments, stimulating future sales and the adoption of advanced technology.

Furthermore, these training centers act as platforms for state-of-the-art equipment, capturing the interest of fellow dental practitioners who may subsequently invest in similar tools. The harmonious fusion of education and industry reinforces the overall expansion and innovation in the United States dental equipment market. In September 2022, Nova Southeastern University (NSU) College of Dental Medicine marked the inauguration of its expanded DMD international program at the Tampa Bay Regional Campus in Clearwater, Florida, the United States, with a dedicated ceremony. The development of the training facility resulted from a collaborative effort with Dentsply Sirona International Special Clinic Solutions, a renowned manufacturer of advanced digital dentistry equipment and dental education systems. The facility is fully furnished with Dentsply Sirona's top-tier tools and equipment, affording budding dentists at NSU exceptional training prospects and access to high-quality resources for their education and skill development.

Rising Demand for Intraoral Imaging Systems

United States dental equipment market has witnessed a notable surge in the demand for intra-oral scanners, a trend driven by several factors. Intra-oral scanners are innovative devices that have revolutionized the dental industry, offering precise and efficient 3D imaging of the oral cavity. The technology streamlines diagnostic processes, treatment planning, and the creation of dental restorations, such as crowns and bridges.

Due to their increased accuracy and decreased discomfort, these scanners are a vital tool in modern dental practices for both patients and dentists. The heightened demand reflects the industry's commitment to embracing cutting-edge technology for improved patient care and outcomes. During the 40th International Dental Show (IDS) in Cologne, held in March 2023, GC Corporation unveiled two groundbreaking solutions. The first of these was the introduction of next iteration of their specialized dental laboratory scanners, the Aadva Lab Scan 3. The second was the Aadva IOS 200 intra-oral scanner, featuring cutting-edge 4DR technology.

The United States Dental Equipment Market in the Midwest is Gaining Momentum

Prominent companies in the United States dental equipment market are strategically focusing on bolstering their presence in the Midwest, due to escalating demand for

dental services. The Midwest's rising demand is driven by factors such as a growing population, greater oral health awareness, and aging demographics. By establishing a stronger foothold in the Midwest, these companies aim to provide innovative solutions and support to dental practices, aligning with the region's evolving healthcare needs while expanding their reach and influence in the U.S. dental equipment industry.

In August 2022, Henry Schein, Inc., the global leader in healthcare solutions for dental and medical professionals in office-based practices, revealed its acquisition of Midway Dental Supply. Midway Dental Supply is a comprehensive dental distributor catering to dental offices and laboratories throughout the Midwestern United States. Henry Schein's acquisition of Midway Dental Supply aims to fortify its established presence in the region, demonstrating its commitment to furthering its reach and impact in serving the healthcare needs of dental professionals across the Midwest.

Future Market Scenario

The United States dental equipment market shows a significant growth prospect for domestic manufacturers, and simultaneously, it poses challenges for government policymakers keen on enhancing U.S. export competitiveness. The market's expansion is attributed to several pivotal factors. Innovations in dental technology have revolutionized the landscape of dental care delivery. Breakthroughs such as digital imaging, CAD/CAM systems, and 3D printing have significantly improved diagnostic precision and treatment accuracy and spurred an increased demand for state-of-the-art dental equipment.

Dental equipment and supplies manufacturers from the United States are well-regarded internationally, known for their innovation, advanced technology, and value. Several factors are poised to foster the United States dental equipment market growth for the exporters in this sector. It includes worldwide economic expansion, augmented government investments in dental care, increasing average income, structural reforms in critical markets, improved access to education at all levels, and an increasing adoption of health insurance.

Key Players Landscape and Outlook

In the United States dental equipment market, prominent companies are increasingly forging strategic partnerships to leverage their respective strengths and innovating cutting-edge products. By pooling resources, these collaborations aim to enhance product development, technological advancements, and market competitiveness. Such

alliances can lead to the creation of state-of-the-art dental equipment, offering better patient care, increased efficiency, and improved diagnostics. The trend reflects the industry's recognition of the value of synergy, cost-effective research and development, and the potential to meet evolving healthcare demands through cooperative efforts, ultimately benefiting the companies involved and the dental care industry.

In February 2022, Midmark Corp., a prominent dental solutions provider dedicated to enhancing clinical environments for improved care delivery, unveiled a strategic collaboration with Bien-Air Dental SA. Midmark and Bien-Air are working together to incorporate Bien-Air's cutting-edge electric handpiece solutions into Midmark's dental delivery equipment.

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*Companies mentioned above DO NOT hold any order as per market share and can be

changed as per information available during research work

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