

Press Release



FOR IMMEDIATE RELEASE

A New Dimension In Imaging From Gendex!

Gendex Introduces the GXCB-500™ — Advanced and Affordable Cone Beam 3-D Imaging

Des Plaines, IL (February 22, 2008) Gendex, a global leader in dental radiographic products, announces its latest imaging system, the GXCB-500, a Cone Beam 3-D imaging system to debut at the Chicago Dental Society Midwinter Meeting, February 22-24, 2008, in booth #200.

Cone Beam technology is quickly advancing the dental industry's approach to creating anatomically accurate treatment plans for successful diagnosis, implant procedures, and treatment planning. The GXCB-500 features a one-of-a-kind 'medium' field of view, which can be extended up to 14 cm in diameter by 8 cm in height, provides a "jaw" or molar-to-molar view, compared to a full "skull" view of the industry-leading i-CAT. This medium view size makes the GXCB-500 a powerful diagnostic and treatment-planning tool, especially for implant planning, TMJ analysis, and small oral surgery procedures. The system's unique Amorphous Silicon Flat Panel sensor yields accurate, highly detailed image quality at the fastest scan and reconstruction rates in the industry (8.9 seconds and 20 seconds respectively), that allow dental teams to experience greatly improved workflow. Adding to the value of the GXCB-500, the system serves a dual function — it also features traditional digital panoramic imaging for capturing 2-D data.

Easy to integrate and operate, the GXCB-500's compact design conveniently fits in the office to create fast and precise digital images in just one patient visit. Due to the fast scan and reconstruction times, patient images are available within minutes, giving dentists the ability to immediately diagnose and accurately plan the case using the comprehensive yet easy-to-use software. Since these digital images are of a manageable file size, dentists can easily share them with other clinicians.

"We are very excited to take our x-ray products to a new dimension with this Cone Beam 3-D imaging system," affirms Stanzi Prell, Vice President of Marketing, Gendex Dental Systems. *"The GXCB-500 demonstrates our commitment to offer innovative, high-quality solutions in imaging equipment that enhance the diagnostic capabilities, shorten treatment planning time, and boost surgical success of dental practitioners around the world."*

With decades of proven experience in providing revolutionary x-ray products, Gendex looked to i-CAT®, the worldwide leader in Cone Beam 3-D dental imaging technology, to power this one-of-a-kind, affordable imaging system. At an MSRP of \$129,000, the GXCB-500 with its 3-D technology and the added bonus of traditional 2-D imaging, is now attainable for a greater number of dental offices. The product will be available at select Gendex distributors.

Gendex, known for its reliable, innovative, and value-added imaging equipment, offers a wide variety of solutions for both general dentists and specialists. The company's strong history in x-ray manufacturing, along with a deep dedication to deliver products that meet the needs of dental professionals, have earned Gendex numerous awards from the dental community and design world.

Visit www.GXCB500.com for more information.

Contact: Jackie Poole
Tel: 1-888-883-3947 Ext 261

[Cone Beam 3-D Imaging Systems](#)

[Panoramic X-ray Systems](#)

[Intraoral X-ray Systems](#)

[Digital Intraoral Sensors](#)

[Digital X-ray Phosphor Plates](#)

[Intraoral Cameras](#)

[Imaging Software](#)