

Performance Meets Simplicity

Cone Beam 3D Imaging Systems

→ Panoramic X-ray Systems

Intraoral X-ray Systems

Digital Intraoral Sensors

Digital X-ray Phosphor Plates

Intraoral Cameras

Imaging Software





One look at the new GXDP-300 and it's clear that our focus is you.

Image quality, performance, reliability, and affordability...
leave it to Gendex to create a digital panoramic system
with you in mind. The GXDP-300 incorporates the features
you are looking for: the most commonly-used imaging modes;
a simple, three-step process; and a sleek, compact body
design that's built for long life. With the GXDP-300 panoramic
x-ray system, you get exactly what your practice needs for
diagnostic efficiency and improved office productivity —
great-looking images at a competitive price.

It's time to take a good look at what a Gendex



∃ Good For Your Image

• High-quality images meet diagnostic demands

digital panoramic system can do for you!

- Bitewing view comes standard along with Adult and Child Panoramic and TMJ projections
- New proprietary imaging technology increases the depthof-field for optimized radiographic image clarity

∃ Good For Your Team

- Simple three-step operation choose the projection, select the patient size, take the pan
- EasyPosition™ system stabilizes patient for clear, consistent images in a short amount of time
- Large LCD touchscreen interface makes program selection intuitive

∃ Good For Your Office

- Modern design in a compact footprint is an attractive addition into any practice
- Engineering excellence and attentive customer support provide dependable operation
- Integrates easily into the office network



Comprehensive Views, Clear and Sharp

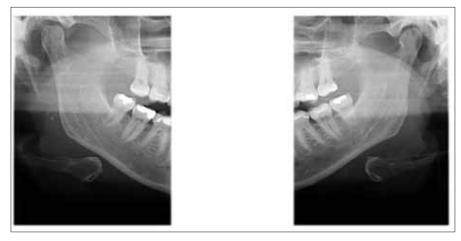
Better diagnostics with panoramic imaging begins with accurate, clear views of the patient's anatomy. The GXDP-300 features proprietary technology to capture well-defined, high-quality images — in an instant — with consistent magnification and image uniformity. Utilize VixWin™ Platinum with its powerful imaging tools to advance diagnostic capabilities and accelerate workflow; or view images in a variety of imaging software programs employing GxTWAIN interface.



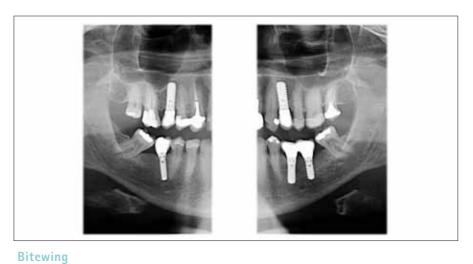
Standard Adult Panoramic



Child Panoramic



TMJ



Patients who are unable to tolerate intraoral bitewings will appreciate the less invasive, more comfortable bitewing feature. With the GXDP-300, the bitewing view comes standard along with Adult and Child Panoramic and TMJ projections.







anterior position adjustment



Unique head support holds the patient stable to

Positioned for Success

The EasyPosition™ system and instructive alignment guides appropriately place and stabilize patients of all sizes, including those needing wheelchair accessibility, to reduce movement and optimize accuracy.

Complete your patient scans in just a few simple steps: using the touchscreen control panel, select the imaging projection, choose the appropriate patient size, and take the scan. It's truly that fast and easy!



Ergonomically designed handgrips help enhance patient comfort



Laser alignment lights accurately guide patient positioning

Enhance Efficiency With Easy-to-Use Features

Count on over 100 years of Gendex imaging expertise, and an award-winning lineage of design success, to help you achieve your digital panoramic capabilities. We've incorporated many details into one affordable package. Thoughtfully developed features, proven technology, and functionally stylistic design create a system that's ready to provide your practice with great images for many years to come.

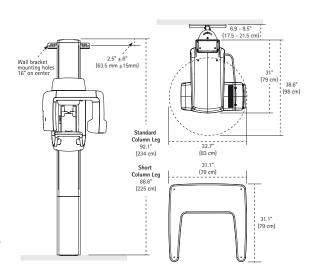
Technical Specifications

Gendex GXDP-300™ Digital Panoramic X-ray System

Anode Voltage	66, 70 and 73 kV (±4 kV)	
Anode Current	8 mA (±1 mA)	
Interface	10/100 with 1GB Compliant Ethernet	
Focal Spot	0.5 mm, IEC 60336 (1993)	
Exposure Time	10.6 sec. for child pan, 12 sec. for standard pan, 5 sec. for TMJ, 5 sec. for Bitewing	
Image Pixel Size	96 μm	
Active Sensor Surface	147.5 x 6.1 mm	
Line Voltage	100-120 VAC / 220-240 VAC, 50/60 Hz	
Maximum Line Power Rating	10 A at 100/120 V, 4 A at 220/240 V	
Weight	265 lbs (120 kg)	
Warranty	2 years	

The Gendex GXDP-300 is a Class I Laser Product and complies with FDA performance standards for laser products except for deviations pursuant to Laser Notice No. 50, dated June 24, 2007. Laser radiation is emitted during positioning (Wavelength: 650nm, Output Power ≤1mW) and users and patients should not stare into the beam.

Unit Dimensions



PC Requirements	Minimum	Recommended	
Operating System	Microsoft [®] Windows [®] XP with service pack SP3	Microsoft [®] Windows [®] 7 Professional 64 bit	
Processor	Intel Celeron® M 1.6 GHz	Intel® Core™ 2 Duo 2.4 GHz	
Memory	2 GB	4 GB	
Hard Disk	250 GB	500 GB	
Display Settings	1024 x 768 at 32 bit true color	1280 x 1024 at 32 bit true color	
Video Memory	1 GB	4 GB	
Ethernet Port	10/100 with 1GB Compliant		
Driver	GxPicture 3.2 or higher		
Standards	In compliance with the UL/IEC/EN 60950 standard		

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