



# DEXIS™ IXS™ Sensors: A Legacy of Image Quality

*Easily integrates with the imaging software or practice management system your practice is already using*

**L**istening to customers. These 3 words should be a driving force behind the changes that produce next-generation products. Ideally, that next generation would combine the best features of the product customers have come to trust with meaningful improvements that better fulfill their needs and wants while reflecting the most current technologic advancements.

DEXIS imaging has done just that with its newest intraoral sensor. Built on the legacy of the Gendex™ GXS-700 sensor, DEXIS IXS sensors combine the exceptional image quality, open integration, and ease of use their predecessors are known for with state-of-the-art solutions to issues commonly experienced with sensor use.

## Features & Benefits

DEXIS IXS sensor users can expect the easily acquired high-quality images delivered by the Gendex GXS-700 sensor, and count on the benefits of automated calibration files, automatic software updates, and lot capabilities. It is, however, the more robust engineering and resulting resilience that might take even veteran devotees by surprise.

**Small but mighty:** Thanks to DEXIS Tough engineering, DEXIS IXS sensors are even stronger than the Gendex GSX-700 sensor.\* The DEXIS IXS sensor housing protects the internal components of the sensor, which is 3 times more resistant to damage and functional failure and withstands double the bite force without cosmetic damage. The strength of the cable is equally impressive, withstanding more than 240,000 bend cycles and 22 pounds of force, not to mention pulling and tugging, without functional failure.

To ensure optimal handling, custom accessories include the DEXIS IXS Positioning System with custom bitewing, anterior and posterior holders. The autoclavable sensor positioning system is backward compatible with the Gendex GXS-700 sensor.



**Easily integrated:** The DEXIS IXS sensor's stress-free workflow becomes apparent once the drivers are installed and the USB is plugged into any operator computer. Calibration files are stored directly inside the sensor and automatically download, and the USB allows easy movement across operatories.

**Always ready:** Powered by proprietary SimplySmart technology, the DEXIS imaging Software Manager ensures that the sensors are always ready to perform, with automated software updates and built-in IoT capabilities that proactively maintain system health.

**Patient-centric:** Two ergonomic RiteSize sensor sizes (1539 × 1026 px and 1842 × 1324 px) make DEXIS IXS sensors customizable for a more comfortable fit without sharp edges, allowing easy placement closer to the patient's anatomy.

## The Open Integration Platform

Among the most impressive of the DEXIS IXS sensor features is its open platform, which, like that of Gendex GXS-700 sensors, enables seamless integration with the most popular imaging and practice management software without the need for a bridge or additional modules.

Compatibility with the DTX Studio™ suite links practitioners with this state-of-the-art integrated ecosystem that connects treatments from beginning to end, from image acquisition and diagnosis to treatment planning and placement. Compatibility with a range of other programs—including ADSTRA, APTERYX, MiPACS, curvedental, cadi OPTIMUM, DEXIS, VixWin, Cliniview, Eaglesoft Advanced Imaging and Dentrix Ascend—is just the beginning as DEXIS promises more integrations to come.

## Worry-Free Benefits

An unconditional 1-year warranty, also available for the life of the sensor, includes no-charge next-day replacements, automatically pushed software updates, and unlimited US-based phone and online tech assistance—all the support needed to reap the benefits of this imaging workhorse for years to come.

\*Data on file.