

## Software

### CS Imaging Software

- Process, store and retrieve images with the click of a mouse
- Streamline workflow and increase practice efficiency
- Patient presentation slide show tools help patients understand treatment needs



### Logicon Caries Detector™ Software

A unique and clinically proven\* tool that assists in the daily task of diagnosing radiographs for interproximal caries on permanent teeth.



### CS Orthodontic Imaging Software

- Flexible editing features enable you to level and resize image
- CS Orthodontic Imaging Analysis Module makes cephalometric tracing simple and intuitive
- Help patients visualize treatment options



### CS Cosmetic Imaging Software

- Enhanced patient communication and treatment acceptance
- Present your patients with professional images
- Simulate proposed treatment results
- Create compelling aesthetic and restorative treatment simulation
- Increase case acceptance

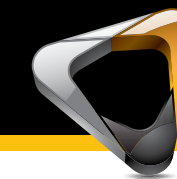


### CS OMS Imaging Software

- Instant access to patient images directly from their chart
- Manipulate, annotate and highlight areas of interest while maintaining accurate diagnostic records
- Integrate images with word processing tools within WINOMS CS Software
- Market your practice and procedures with customizable galleries and favorites



Digital Imaging Solutions



Learn more about how digital imaging products can help your practice.

Would you like to know more?

For more information, visit us online at [www.carestreamdental.com](http://www.carestreamdental.com) or call 800.944.6365.

Simple solutions,  
exceptional images

\*Gakenheimer, David C., "The Efficacy of a Computerized Caries Detector in Intraoral Digital Radiography." Journal of the American Dental Association 133 (2002): 883-890

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# Digital Overview

Carestream Dental is proud to offer a full suite of digital imaging systems that are designed to integrate seamlessly with our industry-leading imaging and practice management software.

## CS 1200

A high-quality entry point into digital imaging that combines both quality and affordability to create one exceptional camera that fits easily into any practice's budget.

- 1024 (H) x 768 (V) still image resolution
- 6-LED illumination system
- 3mm-25 mm focus range
- Supports USB, S-Video, and AV



## CS 1600

Using exclusive Carestream Dental technology, the CS 1600 dual-modality intraoral camera makes caries screening and detection extremely simple.

- 1024 (H) x 768 (V) still image resolution
- 18 LED illumination system
- 1mm – infinity focus range
- "Scan and detect" caries detection workflow
- Dual capture buttons ensure ease of use



## CS 1500 Intraoral Camera

Available in both wired and wireless models, the CS 1500 intraoral camera combines industry-leading image quality with flexibility to form one easy-to-use camera that truly redefines the way you communicate.

- 1024 (H) x 768 (V) still image resolution
- Wired and wireless versions offer greatest mobility and ease of use
- True autofocus, an automatic lighting system, and a single image capture button require no manual adjustments
- Easily share images between different examination rooms



## 2200 Intraoral X-Ray System

Performance of the previous generations, plus improved design helps provide more accurate diagnosis and ease of use.

- Very high frequency x-ray generator supports superior image quality and better safety conditions
- High image quality
- Minimizes radiation exposure



## RVG 5100 System

Just transitioning to digital? The RVG 5100 Digital Radiography system may be the right option for you. An ideal compromise between image quality and price, the RVG 5100 System boasts a true resolution of 14 lp/mm to deliver the high-quality images you need to ensure confident and precise diagnoses.



## RVG 6500 System

The RVG 6500 system provides the same exceptional image quality as the award-winning RVG 6100 system (>20 lp/mm), but with never-before-seen mobility and ease of use.

- Secure Wi-Fi technology promotes a cable-free work environment
- Comes in three sensor sizes—0, 1, and 2
- Rounded corners ensure maximum patient comfort
- Available with Logicon caries detector software to enhance diagnostic abilities
- Acquire images directly from an iPad with exclusive RVG mobile application



## RVG 6100 System

With true resolution greater than 20 lp/mm, the RVG 6100 system continues the tradition of delivering the highest resolution of any digital radiography system in the industry.

- Rounded corners of sensor are more comfortable for patients
- Rear-entry cable helps with proper sensor placement to capture a range of images, including vertical bitewings
- Size 0 sensor for pediatric applications allows user to reduce exposure by as much as 40%
- Sensor remote control for convenient chairside activation



## CS 7600 Imaging Plate System

Film workflow at affordable and flexible digital speed.

- Process intraoral x-ray images
- Compact solution, for chairside or centralized use
- High resolution images, with first image viewable in 5 seconds
- Durable, robust imaging available in same sizes as film
- Optional Scan & Go for fully automatic and secured workflow



## 8000 Digital Panoramic System

High-quality digital panoramic images at a surprisingly affordable price.

- User-friendly interface makes image programming easy
- Face-to-face positioning keeps patients comfortable and minimizes errors
- High-frequency generator ensures radiation remains constant during the exposure



## 8000C Digital Panoramic and Cephalometric System

Standard cephalometric exposures in "one shot."

- Images captured in just over a second
- Improved patient comfort
- Dual sensor design means no swapping sensors



## CS 9000 and CS 9000C 3D System

A state-of-the-art hybrid digital panoramic system, upgradable to focused-field 3D in one space-saving design.

- 3D images feature the industry's highest resolution (.076 mm voxel) at the lowest dose
- Available 3D stitching module combines up to 3 volumes for full-arch reconstruction
- High-frequency generator and variable focal trough ensure patient comfort and safety



## CS 9000C and CS 9000C 3D System

Digital panoramic and cephalometric radiographs with available focused-field 3D imaging.

- Captures high-quality cephalometric images in about a second
- User-friendly design facilitates proper positioning and reduces the risk of retakes
- All the same features and options as 9000 system with one-shot cephalometric



## CS 9300 and 9300C

Revolutionize your workflow with the all-in-one CS 9300 system. Combining true panoramic technology, one-shot cephalometric imaging, and adaptable 3D abilities, this extraordinary unit features selectable fields of view ranging from 5 x 5 cm to 17 x 13.5 cm to cover the widest array of clinical applications in the market.

- Multiple 3D views include focused-field, single/dual jaw, TMJ, sinus, and maxillofacial modes
- Industry-leading image quality and resolution
- Collimation limits radiation exposure
- Feature-rich 3D software includes implant library and compatibility with Simplant, NobelGuide, and SureSmile

