

VERSATILE PRINTING ON FILM OR PAPER

One of the most trusted names in medical printing now offers a highly versatile printer that empowers physicians and other healthcare professionals in entirely new ways.

The Carestream DryView Chroma Imaging System delivers diagnostic images on film and referral prints on paper in high-quality grayscale or brilliant full color. Minimize operating costs by combining film or paper printing into one system — and provide quality output anywhere it's needed.



SIMPLE. VERSATILE.





ONE IMAGER. MULTIPLE APPLICATIONS.

AMAZING VERSATILITY

Powerful printer. Trusted name.

The DRYVIEW Chroma Imager is ideal for radiologists, physicians, dentists, — or anyone who relies on information for patient care. Low operating costs, easy operation and great versatility make it a perfect fit for a wide range of applications. Best of all, you get two trusted names — Carestream and DRYVIEW. So, you can buy with confidence and know that your imager is backed by a heritage of quality, value and responsive worldwide support. Simplicity and affordability make this new tabletop imager perfect for a wide range of applications.

Paper or film. Color or grayscale.

MULTIPLE APPLICATIONS

Radiology applications:

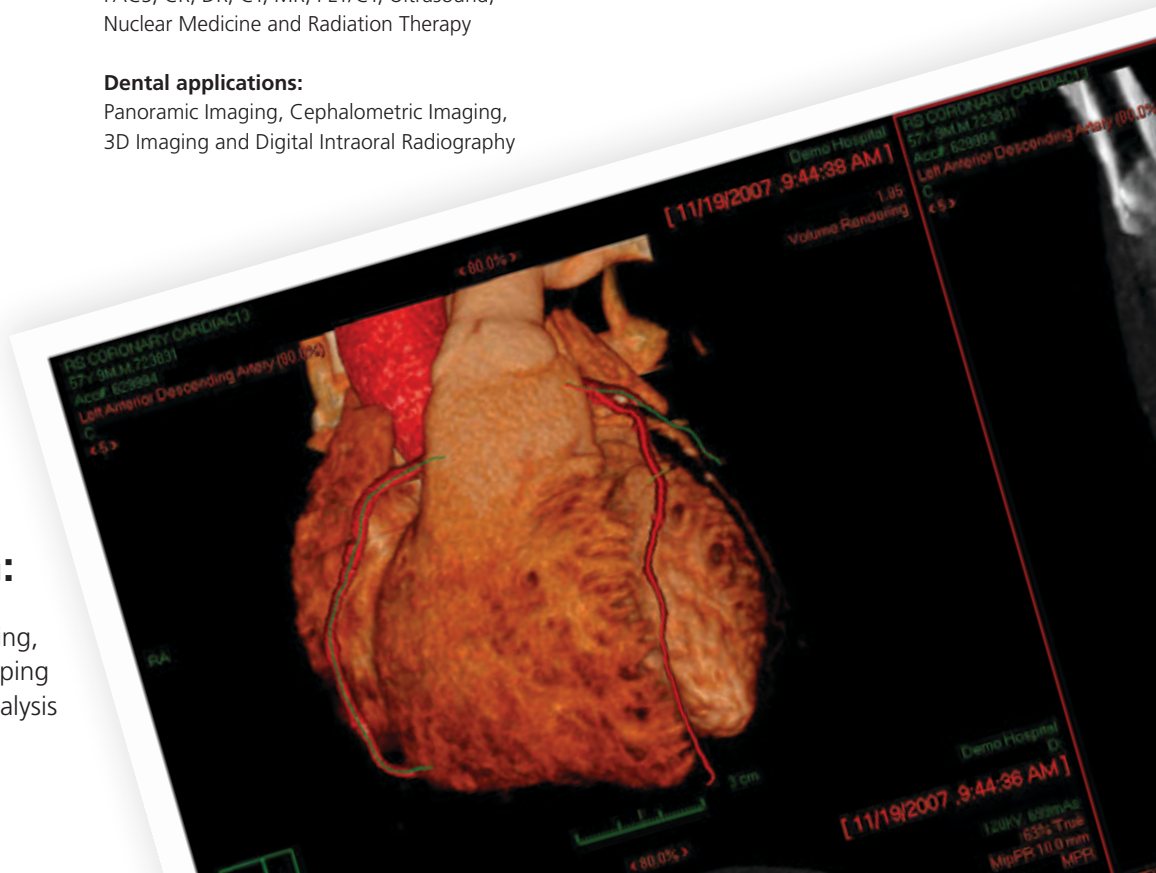
PACS, CR, DR, CT, MR, PET/CT, Ultrasound,
Nuclear Medicine and Radiation Therapy

Dental applications:

Panoramic Imaging, Cephalometric Imaging,
3D Imaging and Digital Intraoral Radiography

ADVANCED VISUALIZATION IN MEDICAL IMAGING:

3D Volume Rendering,
Color Mapping
and Vessel Analysis



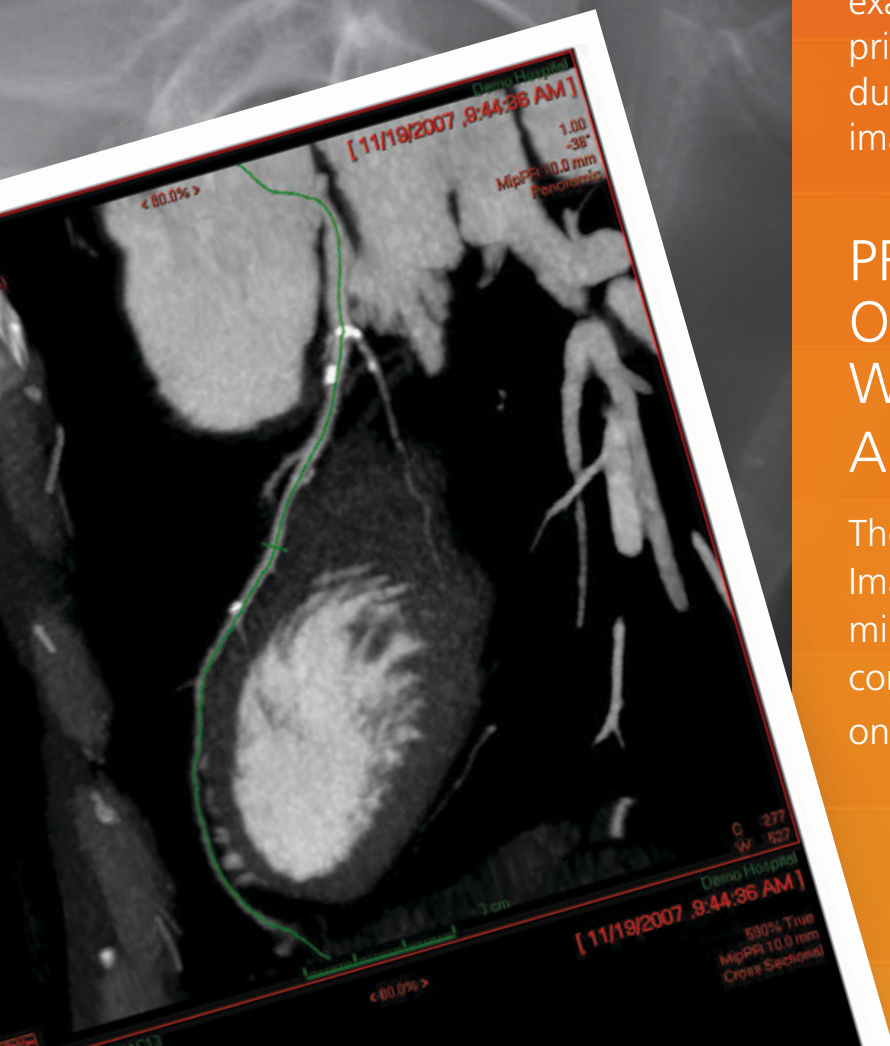


CONVENIENCE PRINTING— NO MORE WAITING FOR IMAGES.

The DRYVIEW Chroma Imager gives physicians access to hardcopy images they need to conduct consultations in offices, exam areas or waiting rooms. Film and paper prints also provide essential information during surgery and other procedures. Print images and reports anywhere — on demand.

PRINT PAPER OR FILM ON-DEMAND — WHEREVER IMAGES ARE NEEDED

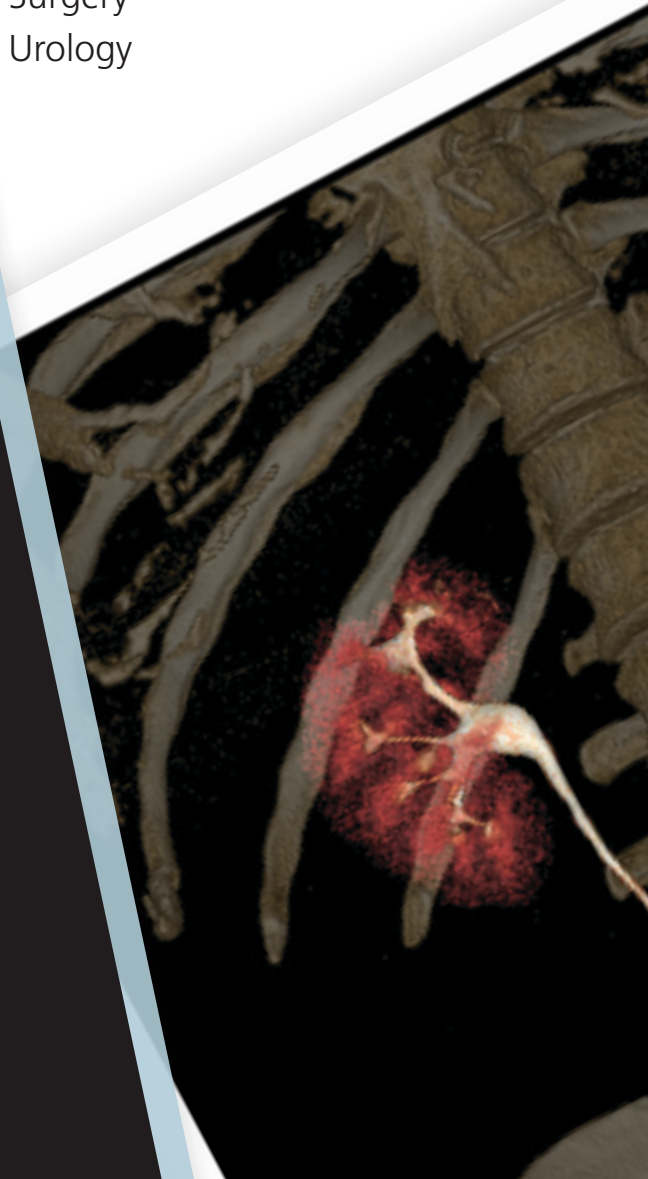
The versatility of the DRYVIEW Chroma Imager allows radiology departments to minimize capital and operating costs by combining film and paper output into one imaging system.



SPECIALTY APPLICATIONS

The DryVIEW Chroma Imager provides paper reporting for referrals and patient consult to support a wide range of specialty applications, including:

- Dentistry
- Dermatology
- Neurology
- Obstetrics & Gynecology
- Oncology
- Orthopedics
- Pathology
- Radiology
- Rheumatology
- Surgery
- Urology



REFERRAL PRINTING— CREATE HIGH-QUALITY PAPER IMAGES FOR PHYSICIANS TO ACCOMPANY REPORTS.

Radiology departments can use this imager to provide referring physicians with powerful new consultative tools. Send images on your media of choice — paper or film — easier than ever.





DRYVIEW CHROMA Imaging System

Convenient, affordable printing

The DRYVIEW Chroma Imager is perfect for radiology departments, hospitals, private practices, medical imaging centers and clinics, whether you use film or monitors for diagnoses. Simplicity and affordability make this new tabletop imager perfect for a wide range of applications.

A productive and reliable solution

The DRYVIEW Chroma Imager prints up to 50 paper sheets per hour — with superb color or grayscale images. A tabletop design makes it easy to locate the imager anywhere paper or film output is needed.

Ideal for printing from PACS or EMRs

Low operating costs and versatility make the DRYVIEW Chroma Imager a seamless solution for printing images from PACS or image-enabled Electronic Medical Records (EMRs) on paper or film. As Health Information Exchanges (HIE) enable health information to be electronically shared within a country, region or hospital system, your medical image printing requirements are changing. The DRYVIEW Chroma Imager — with its low operating costs and superior print quality — is a perfect fit for your changing requirements.

Broad connectivity

The DRYVIEW Chroma Imager is compatible with CR, DR, CT, MR, PACS system and EMR systems, as well as a variety of other modalities. This allows the system to provide quality films and paper prints virtually anywhere they are needed.

Easy to install

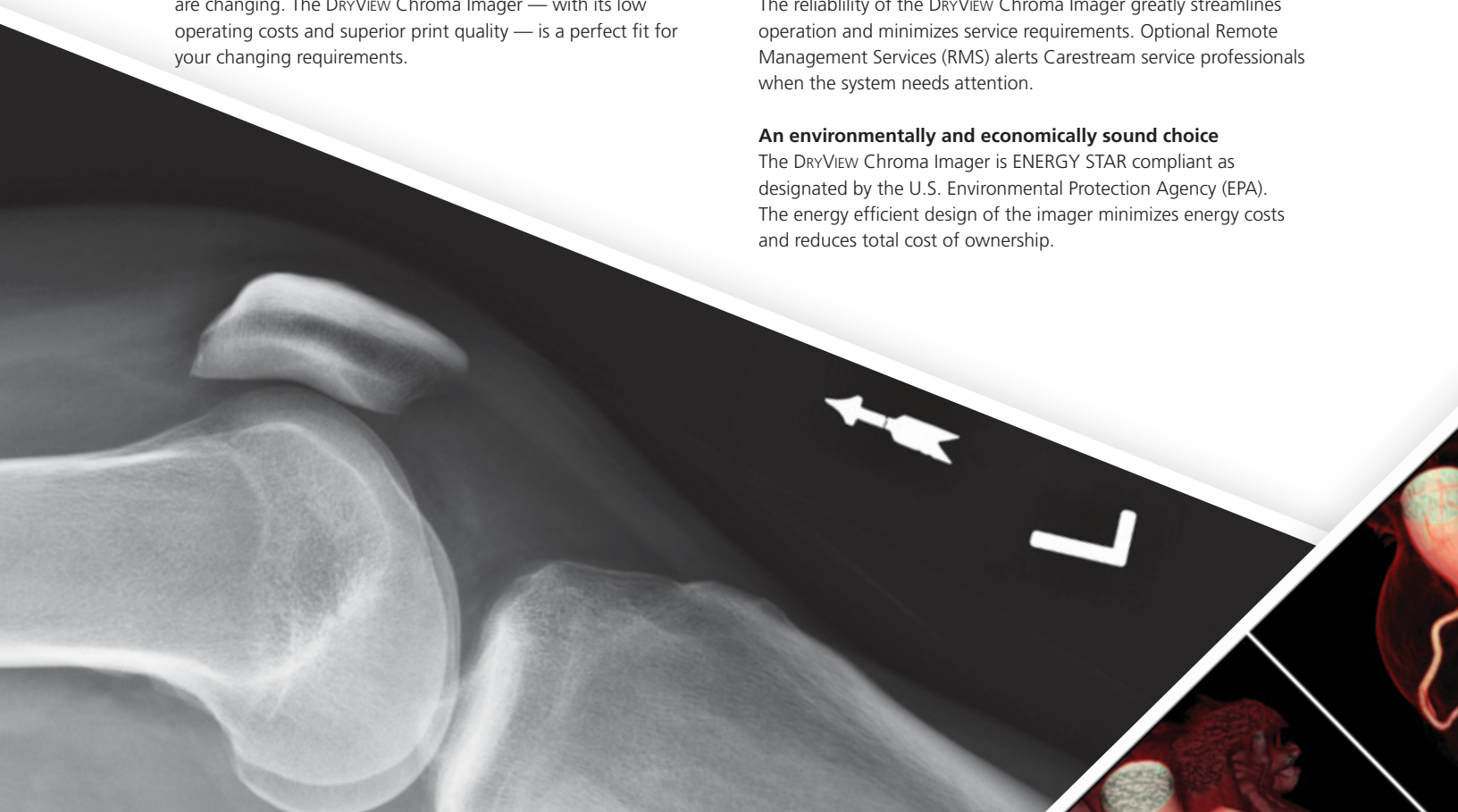
With simple installation and intuitive system operation, minimal operator training is required. Easy operation also ensures that you can deploy the system without interrupting your daily workflow for long periods of time.

Simplified service

The reliability of the DRYVIEW Chroma Imager greatly streamlines operation and minimizes service requirements. Optional Remote Management Services (RMS) alerts Carestream service professionals when the system needs attention.

An environmentally and economically sound choice

The DRYVIEW Chroma Imager is ENERGY STAR compliant as designated by the U.S. Environmental Protection Agency (EPA). The energy efficient design of the imager minimizes energy costs and reduces total cost of ownership.

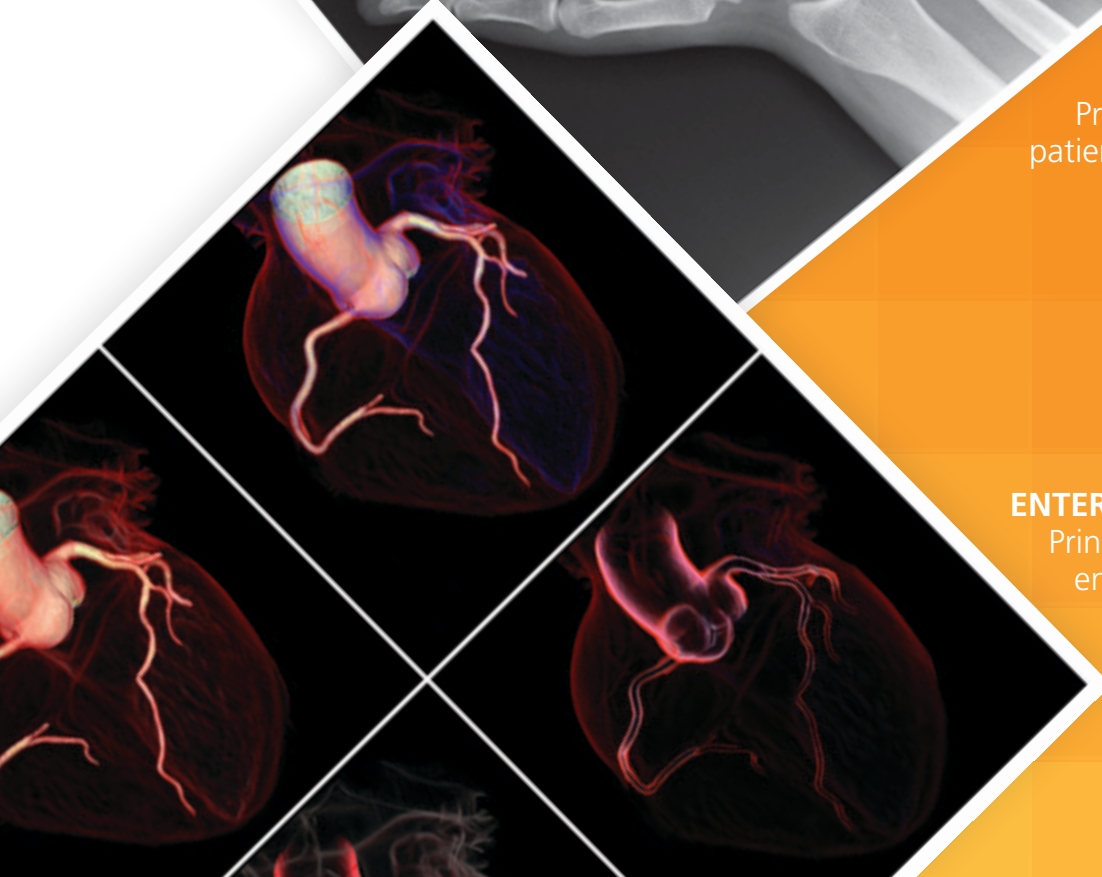




DIAGNOSTIC PRINTING
Print diagnostic images on film.



REFERRAL PRINTING
Print high-quality paper images for physicians to accompany reports.



CONVENIENCE PRINTING
Print film or paper output for patient consultations — anywhere!

ENTERPRISE PRINTING
Print images from PACS or enabled Electronic Medical Records (EMR) as needed!

PRODUCT SPECIFICATIONS



DRYVIEW CHROMA IMAGING SYSTEM

Technology

- 10-channel, drop-on-demand, inkjet print head
- 11 pigment ink cartridges

Resolution

- 360 pixels per inch

Output media

- DRYVIEW Chroma Medical Film
 - 14 x 17 inches
 - 11 x 14 inches
 - 10 x 12 inches
 - 8 x 10 inches
- DRYVIEW Chroma Medical Paper - Glossy
 - A3 (11.7 x 16.5 in)
 - A (8.5 x 11 in)
- DRYVIEW Chroma Medical Paper - Matte
 - A3 (11.7 x 16.5 in)
 - A (8.5 x 11 in)
- DRYVIEW Chroma Medical Paper - Glossy/Roll
 - 11 in x 246 feet; sheets cut to A (8.5 x 11 in)
- DRYVIEW Chroma Medical Paper - Matte/Roll
 - 11 in x 328 feet; sheets cut to A (8.5 x 11 in)

Electrical requirements

PRINTER:

- Voltage: AC 110-240 V
- Frequency: 50-60 Hz
- Current: 1.0 A /110-120 V
- ENERGY STAR compliant

DICOM INTERFACE:

- Voltage: AC 100-240 V
- Frequency: 50-60 Hz
- Current: 1.5 A

Network connectivity

- Support of DICOM file format via Ethernet network*
- 10/100/1000 (supports jumbo frame) BaseT Ethernet connection to imager

DICOM SOP Classes supported*

- Basic Grayscale Print Management Meta SOP Class
- Color Print Management Meta SOP Class
- Presentation LUT SOP Class
- Basic Annotation Box SOP Class
- Verification SOP Class

Operating Systems Supported

- Windows XP, Vista, and Windows 7 (32 bit)
- Windows Vista and Windows 7 (64 bit)

Operating environment

- Temperature: 50° to 86°F (10° to 30°C)
- Humidity: 20% to 70% Relative Humidity (non-condensing)

Storage conditions

- Temperature: -4° to 140°F (-20° to 60°C)
- Humidity: 5% to 85% Relative Humidity (non-condensing)

Dimensions/weight

PRINTER:

- Height: 16 inches
- Width: 34 inches
- Depth: 30 inches
- Weight: 114.4 lbs.

DICOM INTERFACE:

- Height: 8 inches
- Width: 4 inches
- Depth: 8 inches
- Weight: 4.4 lbs.



For more information contact your local Carestream representative or visit dryview.carestream.com

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*DICOM conformance statement available at www.carestreamhealth.com/dicom.html

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