

Carestream

Family of DRX Imaging Rooms

# Powerful. Expandable. Versatile.

Choose from the Ideal Balance of Features and Affordability with our Family of Imaging Rooms.



SMART IMAGING SOLUTIONS



# Meet the Family.

A full range of rooms and components, all driven by the power of the X-Factor.

When it comes to patient volume, budget, workflows and the exam types your technologists perform, every imaging facility is a little different. So when it comes to selecting a new X-ray room, one size will never fit all.

That's why our Family of DRX Imaging Rooms offers such a wide array of solutions.



## Industry-Leading Performance: Meet Our Family of DR Detectors.

Our portfolio of detectors includes wireless, shareable and fixed models to meet your demands based on exam type, detector size, dosage level and budget.

All of our DR Detectors work seamlessly across the entire family of DRX Imaging Rooms. Discover the right detector for your needs at [carestream.com/detectors](http://carestream.com/detectors).



## Powerful

### The CARESTREAM DRX-Evolution Plus System.

Our flagship DR Room is a powerful, top-of-the-line system that performs a wide variety of general radiographic exams – with remarkable convenience, patient comfort and pristine image quality. You can select a fully automated, partially automated or manual configuration.

#### Ceiling-Mount Tube

- Motorized to automatically track detector movement for fast source-to-detector alignment
- Preprogrammed tube and Bucky positions to speed workflow
- Non-motorized option also available
- Multi-axis motion-control option

#### Floor-Mount Tube

- Not available

#### Wallstand

- Motorized, with auto-tracking and auto-centering with overhead tube
- Automatic Exposure Control (AEC) Rail Options



#### Table

- Standard table for patients up to 600 lbs. (272 kg)
- Extra-heavy-duty model for patients up to 705 lbs. (320 kg.)

#### Console

- Anatomical Program Radiography (APR)
- Easy-to-use, intuitive interface, with touchscreen control, customized to match clinical workflow



#### Additional Details

- X-Factor-enabled
- A broad range of software options, including Admin Reporting, DICOM, APR, AEC and Intelligent Collimator
- Options include Long-Length Imaging, Linear Tomography, Transbay, Dual Energy and Digital Tomosynthesis
- DAP measurements to track the exact radiation dose received by each patient



## Expandable. **The CARESTREAM DRX-Compass System.**

The DRX-Compass has just the right selection of features and options to take your workflow to a new level of efficiency to meet your most pressing needs now, and provide a clear expansion pathway for the future. The DRX-Compass will keep you on the right road to superb performance, with a solution that grows along with you.

### Ceiling-Mount Tube

- Advanced ergonomic features and virtually unlimited positioning capabilities
- Image Preview display on the tube head so that technologists can remain with their patients during exams
- LED Lighting for easy system status updates
- Optional Auto Collimation to support precise auto-positioning

### Floor-Mount Tube

- Not available

### Wallstand

- Optional Wallstand tilts -20/90 degrees, for easy patient positioning during cross table exams



### Table

- Elevating Float-Top: Adjusts from extra-low to high elevation
- Float-Top: Designed for easier patient transfer from stretchers
- Optional Float-Top and Elevating Table

### Console

- Easy-to-use, intuitive interface, with touchscreen control, customized to match clinical workflow
- Optional SmartGrid Image Processing for pristine image quality at a lower dose without the use of a traditional grid

### Additional Details

- X-Factor-enabled
- A broad range of software options: Admin Reporting, DICOM, APR, AEC, Intelligent Collimator
- DAP measurements to track the exact radiation dose received by each patient
- Automatic Long-Length Imaging available



## Affordable. **The CARESTREAM DRX-Ascend System.**

The flexible DRX-Ascend delivers robust features at an affordable price, making it ideal for smaller facilities – or large facilities with smaller budgets. Configure tube-stands, wallstands, tables and accessories are available to meet your facility's space, exam needs and budget. Analog or full DR – upgrade at any time.

### Ceiling-Mount Tube

- Advanced ergonomic features and virtually unlimited positioning capabilities
- Motorized option to track vertically with the wallstand or table
- Auto-tracking
- Q-VISION with multicolor touchscreen at tube for remote generator control

### Floor-Mount Tube

- Free-standing: Eliminates the need for additional ceiling rails
- Standard: Available with an 8-foot or 10-foot track

### Wallstand

- Vertical 420: Easy standing exams with its extensive vertical range
- Vertical 420T: All benefits of the 420 plus manual or motorized Bucky tilt
- Side-Mount: Narrower base to save space in smaller rooms



### Table

- Elevating Float-Top: Adjusts from extra-low to high elevation
- Float-Top: Designed for easier patient transfer from stretchers
- Enclosed Fixed: Combines advanced features with an affordable price
- Optional Float-Top and Elevating Table

### Console

- Odyssey: Easy, menu-driven operation
- Q-Vision: Speeds workflow with quick selection of body parts on large monitor
- Digital and Analog versions



### Additional Details

- X-Factor-enabled
- Manual LLI option
- A broad range of software options: Admin Reporting, DICOM, APR, AEC, Intelligent Collimator
- DAP measurements to track the exact radiation dose received by each patient



## Versatile. **The CARESTREAM DRX-Excel Plus System.**

The Excel Plus combines fluoroscopy and general radiology capabilities in one compact unit. Optimized specifically for large and mid-size hospitals and medical centers, the Excel Plus also delivers accelerated workflow, high-resolution images and a wide range of exams.

### Tube and Column

- Fully motorized for faster, easier exams, and added convenience for faster workflow

### Control System

- Allows technologist to operate the system remotely or right at their patient's side



### Table

- Tilts +/-90 degrees, to accommodate patients up to 265kg, and offers the lowest fixed-table height in the industry for easy patient access



### SID Capability

- Industry-leading SID range for image capture from 110 to 180cm

### Console

- DAP measurements to track the exact radiation dose received by each patient
- Digital Console with detailed image-processing controls available

### Additional Details

- Relaxing ambient lighting and selectable music to enhance patient comfort
- Optional Wallstand and Overhead Tube option available



NO MATTER WHICH ROAD YOU'RE ON,  
WE'LL GET YOU WHERE  
YOU NEED TO GO.

SMART IMAGING SOLUTIONS

### The Fastest Route to a Successful Imaging Future.

As you travel to the future of imaging, what's your next step? Perhaps you need to accelerate your X-ray workflow. Or add new imaging modalities to your facility to provide better patient care.

Wherever you're headed, we have the smart solutions you need: Full-digital imaging rooms and leading-edge mobile units. Wireless, shareable detectors and CR-to-DR retrofit kits. Affordable CR systems. Advanced digital imagers and our Managed Print Solutions service. As well as additional modalities including extremity CT and fluoroscopy. And as always, the gold-standard in X-ray film technology.

### Start Mapping Your Route Today.

From small clinics, urgent care facilities and specialty practices to large hospitals and imaging centers, every facility will find a Carestream solution to meet the most specific needs. Visit [carestream.com](http://carestream.com) and start your journey to greater productivity and a higher standard of patient care.

Carestream also offers Non-Destructive Testing solutions to help ensure quality and safety in the aerospace, petrochemical and other industries, as well as Contract Manufacturing to bring innovative coated products to market.

### A Community of Service and Support.

For dependable service, look to our Customer Success Network. We work continuously to improve your imaging performance, help you to innovate as needs change, and make the most of your budget and resources. Carestream's Customer Success Network surrounds you with a dynamic team of experts, with a Single Point of Entry for easy, customized access to the right people in every situation. You and your patients will benefit from the expertise and best practices only Carestream can deliver.



### Eclipse: The New Gold Standard in Image Processing.

Carestream's Eclipse image-processing engine uses proprietary algorithms and artificial intelligence to power our DR and CR software – for superb image quality and unrivaled diagnostic confidence. It's the foundation that enables numerous image processing capabilities and advanced applications. Harness the power of decades of innovation and explore the new benchmark in Image-processing Software.

[carestream.com](http://carestream.com)



"Rx only"

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