

A DR IMAGING ROOM MADE AFFORDABLE.

X-Factor thinking has delivered the CARESTREAM DRX-Evolution Standard-Q Configuration – a complete overhead-tube, digital-imaging suite, with a flexible, versatile design. Its modular components allow you to tailor the system to your budget, space and workflow. This solution is powerful, dependable and affordable. And it's scalable, to meet the growing or changing requirements of your facility.





CARESTREAM DRX-Evolution Standard-Q Configuration

A TIMELY SOLUTION AT AN AFFORDABLE PRICE.

At Carestream, we understand the challenges you face in today's imaging arena – such as the pressing need to control costs in your facility. So, while you'd like to upgrade to a digital X-ray suite, they simply carry too high a price.

No longer. There's now an affordable way to step up to the benefits that only digital can provide. It's called the DRX-Evolution Standard-Q Configuration. And paired with the wireless, portable DRX-Detector, this system handles the full scope of general radiographic exams with remarkable productivity and economy.





THE POWER OF X-FACTOR THINKING.

The performance of the DRX-Evolution is based on the DRX Detector – developed by Carestream as the world's first portable, wireless, cassette-sized detector. It's a true game-changer: it works across the entire family of DRX products, and will also slide seamlessly into your existing equipment.

As you grow, DRX detectors make the most of your capital spending by working throughout your facility, wherever they're needed. In short, it's the flexibility of DRX detectors that delivers their excellent ROI.

Your Choice of Detector Designs

- DRX-1 Detector with Gadolinium (GOS) Scintillator
- DRX-1C Detector with Cesium (CsI) Scintillator
- DRX-2530C Detector* with Csl and smaller form-factor for orthopaedic tabletop imaging
- Fixed 43 x 43 cm Detector (GOS or CsI) for the wall stand



PROVEN PERFORMANCE AND THE BENEFITS YOU NEED.



PRODUCTIVITY

- A wireless detector allows for cordless positioning.
- The space-saving console controls all medical imaging functions.
- Images are ready for viewing and manipulation on the console in seconds.
- A rotating detector tray for the table and wall stand allows quick and manually controlled portrait or landscape rotation without lifting the detector out of the tray.
- Wired connectivity during in-Bucky use automatically charges the detector battery.



PROVEN PERFORMANCE

- The wireless, cassette-size DRX Detector delivers superb digital X-ray images, easily and cost-effectively.
- Gain increased latitude and high-contrast image detail with optional EVP Plus Software.
- Software options maximize image quality for pediatrics, orthopaedics, trauma and other specialties.



SCALABILITY

- Take a modular approach to your capital investment.
- Customize a DR solution that fits your workflow and budget.



VERSATILITY

- Choose a one-, two- or three-detector option to perform many types of imaging exams, including tabletop and manual long-length imaging*.
- Configure with a tilting or non-tilting wall stand.
- The tilting wall stand allows positioning of the Bucky horizontally for upper extremity imaging or under a moveable table for supine imaging.
- The Bucky moves easily across its extensive vertical travel range.
- Add a four-way float elevating or non-elevating table
 - Patient weight capacity is 650 lbs. (296 kg).
- Extra-wide tabletop design accommodates the full range of patient types comfortably.
- The easy-to-use, easy-to-move overhead tube is designed for positioning efficiency.
- A large, touch-screen tubehead monitor provides image preview/acceptance and generator controls with no need to leave the patient's side.
- Autotracking (option) allows automatic source-to-detector alignment when the wall stand Bucky is adjusted vertically.
- Asymmetric collimation capability (available with the autotracking option) allows the top or bottom blade to remain fixed while moving the other to easily control patient exposure.

MEET THE REST OF THE FAMILY. There are three different DRX-Evolutions, to match your budget, space and exam volume. **DRX Portable** Integrated Motorized Non-motorized Motorized Non-motorized Automated/ Standard-Q System Components Operator Console Overhead Tube or Fixed Detector Overhead Tube Wall Stand Wall Stand Hybrid Table STANDARD-Q **HYBRID** * **AUTOMATED**

The Standard-Q Solution

This non-motorized system lets you upgrade to high-performance DR capability - at an affordable cost.

The Hybrid Solution

This configuration utilizes a motorized wall stand and non-motorized overhead tube for an ideal balance of performance and economy.

The Fully Automated Solution

The DRX-Evolution offers automated operation to enhance ease of use and optimize workflow for the busiest radiology department.

A Community of Service and Support

Benefit from Carestream's full spectrum of Smart Services delivered by your Customer Success Network. From the first handshake to the last image managed, we work to continuously improve your imaging performance, helping 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 exceptional 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 advantages and best practices only Carestream can deliver, based on thousands of customer engagements worldwide and our 100-year heritage in medical-imaging innovation.



carestream.com/evolution

"Rx only"









^{*} Optional vertical motor enables autotracking feature.