Carestream

DR Retrofit Systems

Fast. Easy. Affordable.

Go Digital – with the Upgrade Solution that's Right for You.



SMART IMAGING SOLUTIONS

Digital Retrofit Solutions for X-ray Rooms and Mobile Systems.

If your facility is still imaging with film or CR, an upgrade to full wireless digital can provide tremendous benefits: superb image quality, greater productivity and super-charged workflow. That's why Carestream offers a wide array of retrofit solutions – all designed to help you move both X-ray rooms and mobile units up to digital – quickly, easily and affordably. And we offer a variety of ways to do this.

For Room Upgrades:

The CARESTREAM DRX-1 System offers an easy way to upgrade X-ray rooms to premium digital performance with a high-performing, wireless detector.

For Room or Mobile Upgrades:

Here's our flagship upgrade. The CARESTREAM DRX-Transportable System/Lite delivers wireless tablet operation and superb digital image quality. And it's sharable across all your rooms and mobile systems.

For Mobile Upgrades:

Upgrade mobile systems from nearly any manufacturer with the CARESTREAM DRX-Transportable System/Universal Mobile.

The CARESTREAM DRX-1 System.

Upgrade your X-ray room to DR in one day.

Converting to industry-leading DR quality, workflow and productivity is fast and easy with the DRX-1 System. The system works with our CARESTREAM DRX Core and the CARESTREAM DRX Plus Detectors.



Each detector simply slides into your existing X-ray equipment. The detectors meet ISO 4940 standards – so there's no need to modify your existing table or wallstand Bucky, replace your grids or radically alter your procedures. And, the DRX-1 System can be installed in your exam room in just one day.

- The detector wirelessly transmits digital images to your capture console.
- · Images are ready for immediate viewing and manipulation.
- From the console, images can be quickly forwarded to a printer, PACS archive and other network destinations.
- The detector's lightweight, wireless operation provides convenient handling and excellent positioning flexibility.
- Advanced enclosure design provides protection against ingress of water IPX57 rating on our DRX Plus Detectors; IPX44 on the DRX Core Detectors.



The CARESTREAM DRX-Transportable System/Lite.

Our flagship DR room or mobile system retrofit solution.

When paired with our advanced DRX Detectors, this system makes upgrading amazingly easy.



You can use it in your room, then move it to your mobile system, then move it back to your room again. No need to invest in multiple systems. This makes upgrading to DR amazingly easy, and, its wireless tablet operation gives you unprecedented freedom. There's no bulky electronics box required, and no need to work from a fixed console. The lightweight, wireless tablet gives you complete control of the system and immediately displays your images once acquired.

- Virtual Access Point in the detector makes this a flexible solution that enhances workflow.
- Quickly and cost-effectively convert existing analog rooms or mobile system to DR.
- Self-powered and rechargeable, its beam-sensing technology further simplifies your upgrade.
- This upgrade lets you move easily around the Radiology Department, from room to room or from room to mobile.



Designed to retrofit mobile systems from nearly any manufacturer.

The DRX-Transportable/Universal Mobile is a tremendous performance-booster.

- It offers a flexible design for mobile imaging systems from multiple suppliers.
- It's ideal for trauma sites, remote clinics, operating rooms and the ICU.
- Choose from multiple tablet PC mounting options to fit your mobile X-ray system.
- Electronics fit in the existing cassette bin.
- A 13-inch LCD touchscreen display provides 1920 x 1080 resolution.
- The system is self-powered and rechargeable.
- Use it with the DRX Plus 3543 or the DRX Core 3542 Detector both offer Cesium and GOS options.



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.

Our DRX Plus Detectors feature the X-Factor, so they can be shared across all of your DRX products. So think sharing, think X-Factor to maximize your investment and improve productivity.

Discover the right detector for your needs at carestream.com/detectors.





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 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.



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.

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