

Carestream

DRX-Excel System



Affordable Versatility.

Fluoroscopy and Radiology in a Single System.



SMART IMAGING SOLUTIONS

A Timely Two-In-One Solution.

The popularity of fluoroscopy for diagnostic imaging is surging – and with good reason. Fluoroscopy provides excellent image quality and supports a wide range of exams.

Now this technology has been specifically optimized for large hospitals and imaging centers, with the CARESTREAM DRX-Excel System. It combines fluoroscopy and general radiology capabilities in one compact unit. It also delivers accelerated workflow, high-resolution images and easy, convenient operation. *That's total flexibility.*

Advantages at a Glance

- Two modalities in a single system
- Extensive SID capability to acquire images at any distance between 110 to 180cm
- Motorized tube and column to maximize speed and convenience
- Table tilts +/- 90° to enable all exam types



Affordable Versatility for Hospitals and Imaging Centers.

Meet the ideal blend of performance and economy. The DRX-Excel Plus System gives you capabilities for general radiography and fluoroscopy exams in a single system – at a very attractive price. And the system's versatility doesn't end there: it's also available in a choice of two models to match your needs and workflow:

- A conventional configuration, utilizing film or CR cassettes or our wireless DRX Detector for radiology, and an image intensifier for the fluoroscopy exam.*
- Or a dRF configuration, with a single, flat-panel digital detector for both fluoroscopy and radiology.

Simply a Better Solution.

If you're shopping for a combination Fluoroscopy/RAD system, be sure to shop carefully. Compared to the DRX-Excel Plus, various competing models have significant disadvantages. These include:

- Limited source-to-image distance limit of 150cm.
- Shorter tabletops.
- The need to manually rotate the tube.
- Lower table-weight limits.
- The absence of four-way table motion.
- Inability to adjust any lower than 65cm.

The DRX-Excel Plus can transcend these limitations – providing an outstanding experience for both technologists and patients.



This easy-to-use console features a large color touchscreen and intuitive controls. It integrates all table movements, generator settings and APR functions into a single, efficient interface. Auto-positioning facilitates faster exam set-up times.

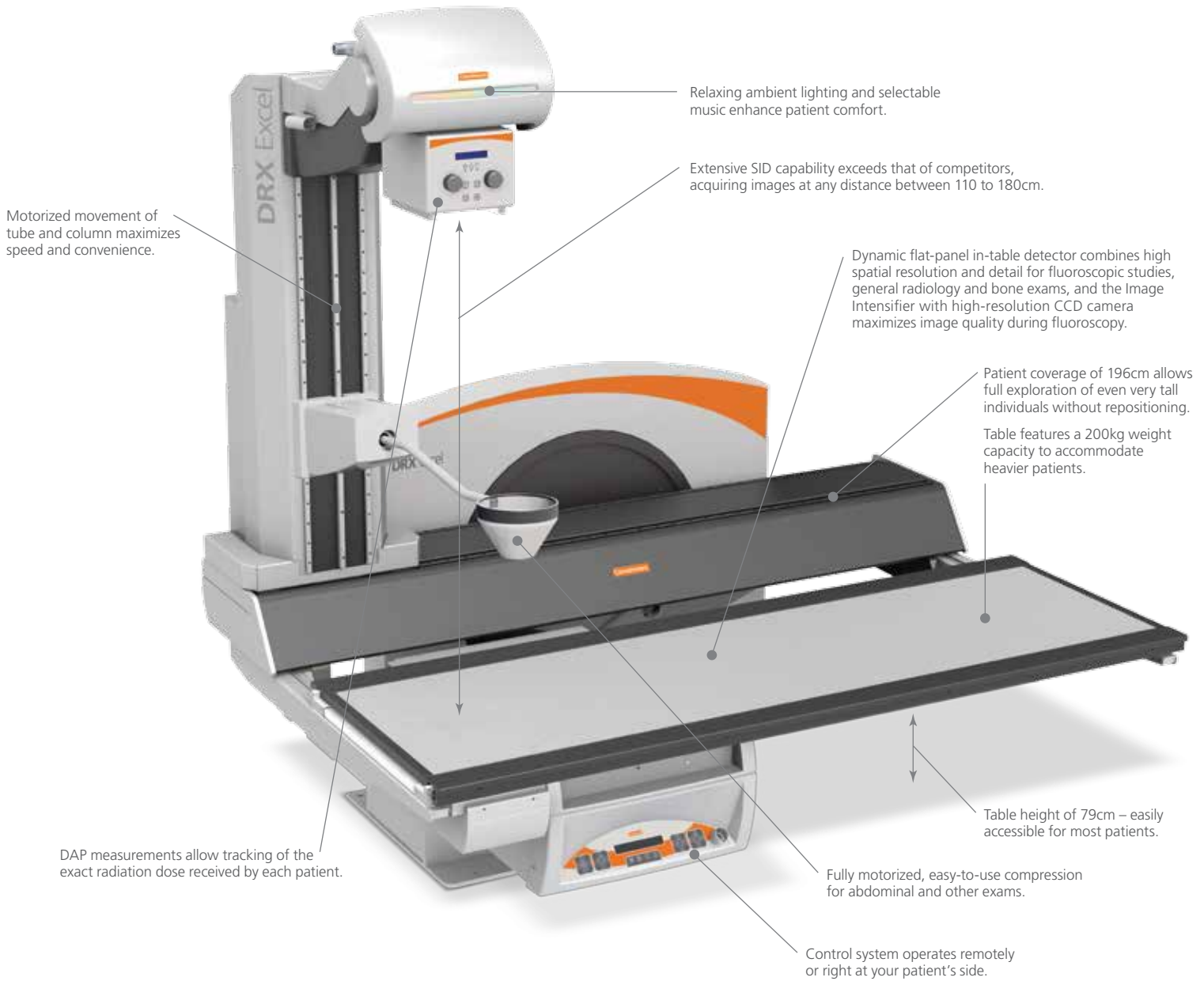
The optional DRX-1 System with an integrated console offers the power of the X-Factor and allows for all radiology exams to be done whether in table, cross-table or weight-bearing.

*IMAGE INTENSIFIER NOT COMMERCIALY AVAILABLE IN THE U.S. AND CANADA.



Fully-Featured Flexibility.

The DRX-Excel's feature set delivers imaging performance of the highest order. Ergonomic design and attention to detail help ensure patient comfort and user productivity. A focus on efficient system operation accelerates workflow. And high-resolution image capture and processing support excellent image quality and fast, accurate diagnoses.



Keep a Close Watch on Your Patient.

A built-in video camera provides you with a live feed, so you can monitor the patient's position and overall status during the entire exam. The console's microphone lets you speak with your patient for instructions or reassurance whenever needed.



Music To Your Patients' Ears.

The DRX-Excel (DRX-Excel Plus) can play musical selections to relax and entertain patients during their exam. You can select your own customized menu of music tracks during system installation. Plus, you can choose to have these music selections accompanied by soothing ambient lighting effects.

Dynamic Table Capabilities.

The DRX-Excel offers an advanced, remote-controlled table with exceptional flexibility for a wide range of applications. Its ergonomics and efficiency optimize the entire examination process – with convenience for the operator and a low-stress, comfortable experience for the patient.



Table tilts +90°/-30° to accommodate a wide range of exam types.

High-Performance Options.

Four-way table movement facilitates easier patient positioning.

Image-stitching station combines multiple images into one for easier reading of spine and lower-limb exams.



Table features a 200kg weight capacity to accommodate heavier patients.

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"Rx only"



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