

Carestream

DRX-Excel Plus System

Fast. Versatile. Ergonomic.

Fluoroscopy and Radiography 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 Plus System. It combines fluoroscopy and general radiography capabilities in one compact unit. It also delivers accelerated workflow, high-resolution images and easy, convenient operation. *That's total flexibility.*

Clinical Flexibility for Hospitals and Medical 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. The system is offered as a dRF configuration, with a single, flat-panel digital detector for both fluoroscopy and radiography.

Simply a Better User Experience.

- ADAM console to fully integrate the dRF system with the LLI auto-stitching capability.
- Redesigned graphic user interface with ergonomic features for a better user experience and a faster workflow.
- Dynamic digital flat panel detector with higher resolution and higher DQE.
- Overhead Tube Crane and Wallstand Bucky as additional options to extend the system's capabilities.



Advantages at a Glance

- Two modalities in a single system
- Lowest fixed-table height in the industry for patient accessibility
- Motorized tube and column to maximize speed and convenience
- DAP measurements to track the exact radiation dose received by each patient
- Extended SID capabilities

See What's New:

- Automatic Grid Parking: the grid can be removed automatically according to the exam set up. Very convenient for pediatric environment.
- Automatic Filter Control: a proper filter is automatically selected according to the exam type and patient type.
- Tube Head with Touch Screen Monitor to control patient information, exam set up and table movements.
- Auto positioning capabilities and wireless exposure switch.
- Collimator with an integrated camera: it allows to position the patient directly from the console and to adjust the collimator remotely. It also helps to reduce dose.

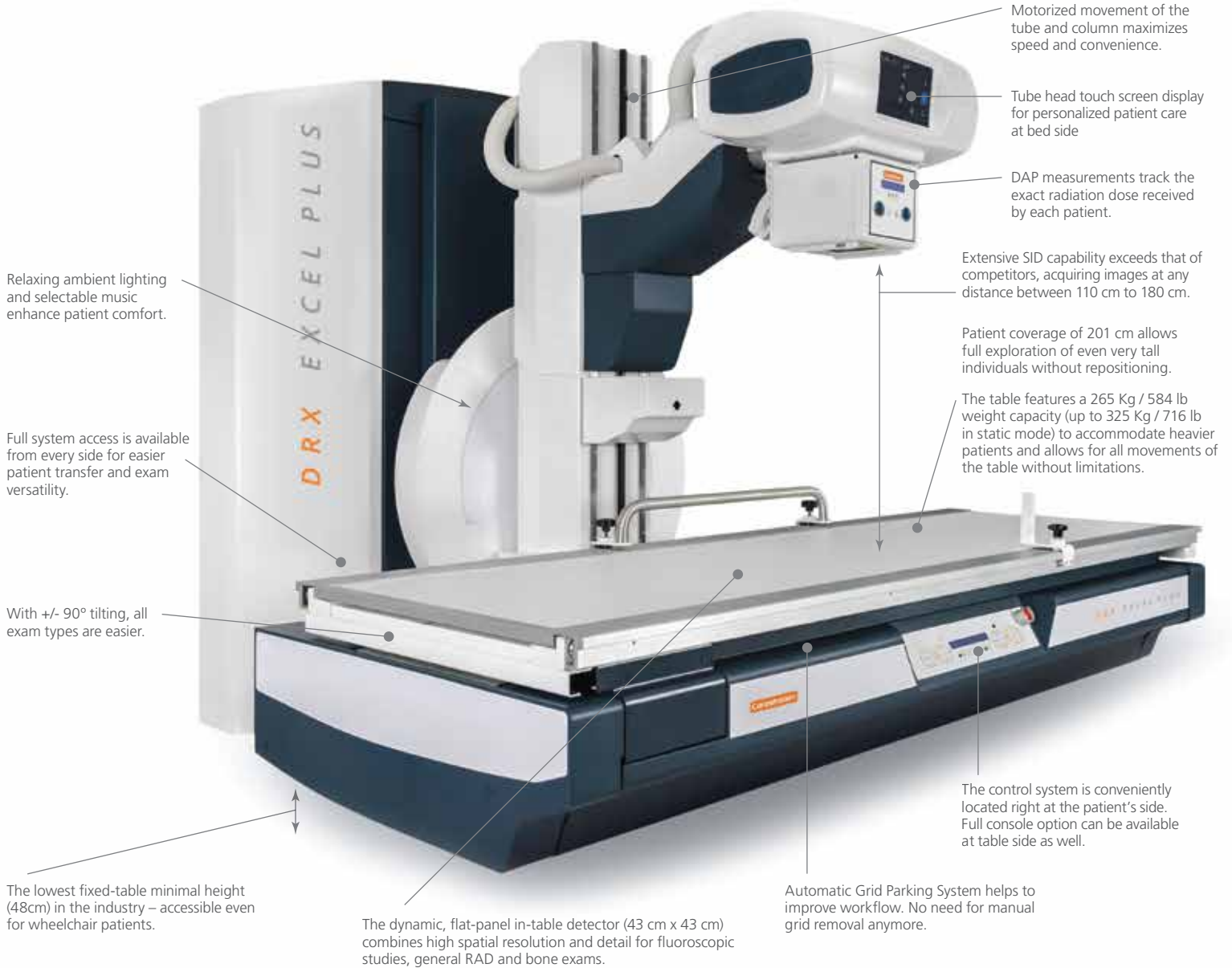
Power at Your Fingertips.

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.



Fully-Featured Flexibility.

The DRX-Excel Plus 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 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.

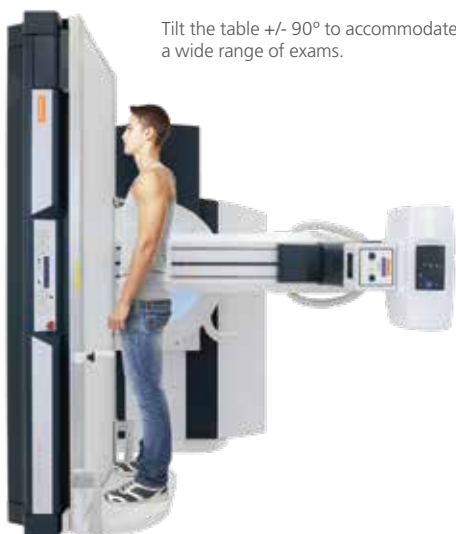


Industry-Leading Performance.

With an optional, portable detector as part of the DRX-1 solution, cross-table and weight-bearing exams can be done with either the existing tube or an additional tube to provide even more flexibility.

Dynamic Table Capabilities.

The DRX-Excel Plus 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.



Tilt the table +/- 90° to accommodate a wide range of exams.

A 265 kg (584 lb) weight capacity means this table accommodates heavier patients.



The table lowers to 48 cm – easily accessible even for children and patients with disabilities.



High-Performance Options.

Four-way table movement facilitates easier patient positioning.

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

[carestream.com/drx-excelplus](https://www.carestream.com/drx-excelplus)



"Rx only"

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