

# RADON MEDICAL IMAGING

## DELWORKS FIT



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

We focus on people, innovative products,  
and service excellence

WV Office 866-723-6698

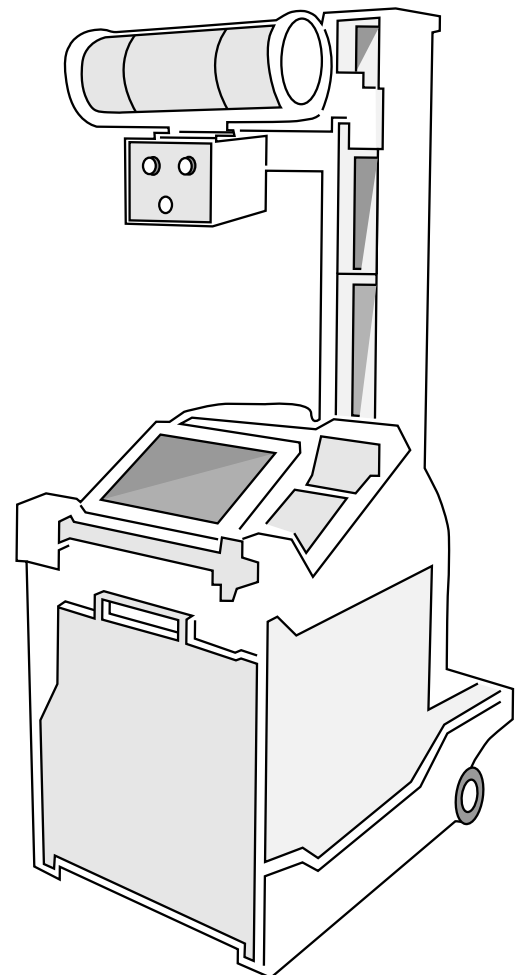
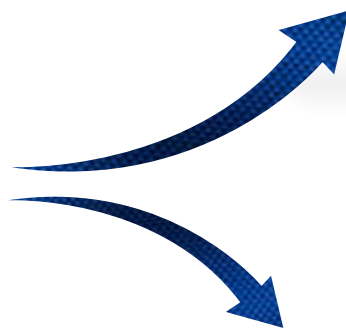
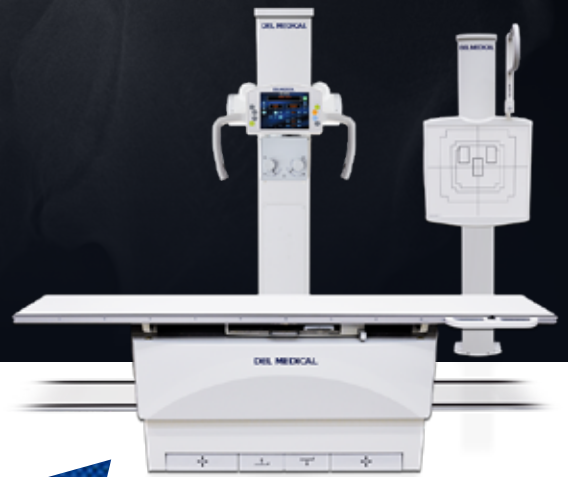
VA Office 800-722-1991

**DEL MEDICAL**  
**DELWORKS** FIT

Portable Digital  
Radiography System



# Anytime, Anywhere



## DELWORKS FIT + EASY CONNECT

The DELWORKS FIT DR System combined with DELWORKS E-Series DR Wireless Detectors maximize portability and efficiency with EasyConnect – enabling image acquisition anytime, anywhere.

Utilize the excellent user-friendly features of the DELWORKS Workstation on an able-bodied tablet, capable of withstanding even the harshest radiology (or non-radiology) environments. The handheld workstation features wireless connectivity, plenty of storage space, and a powerful Intel® Core™ i5 processor to perform rapid and productive patient side studies, without limitations.

- ▶ Existing analog mobile and portable x-ray devices, radiographic rooms, and other remote or distant locations can greatly benefit from the enhanced adaptability provided by the DELWORKS FIT DR System



Up to **9** hours of battery life

Feather-light, only **2.9** lbs



## Ready for Anything

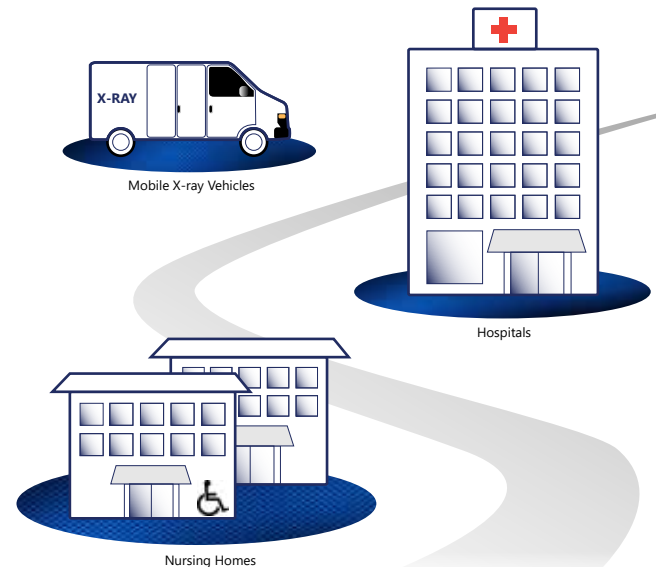
The completely rugged tablet PC is built to survive almost any environment with an exceptional design providing protection from liquids and other harsh material contamination. It can withstand **drops of up to 4 feet** and defends against hard vibrations and direct screen impacts.

## Wireless Versatility

The DELWORKS FIT System was created to replace outdated CR systems and optimize existing DR configurations by providing technologists with a unique digital wireless experience. Simply pinpoint an x-ray source and bring a compatible wireless detector and the tablet workstation to its location. The days of lugging around CR plates are over, through the use of exclusive tablet-to-detector wireless communication, the DELWORKS FIT System can quickly capture and store an unlimited amount of high quality images directly to its mobile workstation.

After processing, reviewing and accepting acquired image(s), the technologist has the ability to securely transfer study information directly to PACS and move on to the next exam.

Endless Destinations.  
Where will you go?



## Docking Station and Screen Mirroring

When finished with portable exams, technologists can place the Tablet PC in its Dock for charging and image transfer. Image transfer can also be accomplished wirelessly if suitable to the application.

The Dock connection also allows for screen mirroring, to provide an enhanced user experience when the DELWORK FIT system is utilized in combination with a Radiographic Room setting.



Powered by

# DELWORKS

DELWORKS is a powerful image acquisition and processing software featuring a user-friendly interface that provides sophisticated and speedy medical imaging. Designed with complex system automation, DELWORKS aims to simplify the examination process by making the difficult decisions for you. Experience optimized clinical workflow efficiency using advanced anatomical programming and image processing algorithms. DELWORKS strives to minimize human error and unwanted repeat exams to give technologists the highest quality image with every exposure.

## Get more from your images with Symphony Image Processing

- ▶ Exam-specific image processing algorithms automatically optimize images based on selected patient anatomy
- ▶ Enhanced image processing parameters. APR specific default values and manual adjustment, if desired.
- ▶ Image rotation in 90° steps, horizontal mirroring, automatic and manual image cropping to collimated area
- ▶ Easy verification and correction of image laterality and patient orientation
- ▶ Intuitively add orientation markers and text comments directly to acquired images (pre-defined or free text)
- ▶ Detailed histograms of pixel density
- ▶ User selection of modified LUT (Look-Up Table) based on various exam types
- ▶ Manual adjustment of the LUT, window and level
- ▶ Effectively manage rejected images

# Premium

## Wireless DR Detectors

### **DELWORKS** EDR

DELWORKS E-Series DR Wireless Detectors deliver brilliant, lower dose imaging using Cesium Iodide (CsI) scintillators. Their lightweight design makes them exceptionally portable and easy to position. E-Series Wireless DR Detectors are available in two sizes to meet a variety of needs in any application.

DELWORKS E-Series Wireless Detectors feature EasyConnect – an Auto Exposure Detection (AED) technology that keeps the detector in a standby mode – awaiting exposure from any x-ray source. Once the E-Series Wireless Detector senses exposure it instantly captures the X-ray image and transmits it wirelessly to the DELWORKS FIT DR Tablet Workstation.

- ▶ Completely wireless connectivity
- ▶ Automatic exposure detection
- ▶ Available in 14 x 17" and 24 x 30cm sizes
- ▶ World's lightest detector options:  
14 x 17" (6.1 lbs) 24 x 30cm (3.5 lbs)
- ▶ Full image display in less than 6 seconds
- ▶ Up to 8 hours of battery life



## Technology

Through our commitment to quality and innovation, DEL MEDICAL continues to extend limits and maintain a leading role in the development of Healthcare products that better meet the needs and wants of global communities. It is our goal to exceed expectations by collaborating with our customers and partners to focus on advanced technologies and inspire enthusiasm with high-value-added products.

## Experience

When you make the choice to partner with DEL MEDICAL, you join one of the most experienced medical imaging teams in the industry. For over 85 years we have been dedicated to providing customers with the highest quality products and services. We strive to improve work flow and create further efficiencies while enhancing your bottom line.

## Support

DEL MEDICAL equipment products are serviced through local, trained professionals around the globe. In addition, we invest a lot of technical and human power to offer expert support assistance from a dedicated team. Located throughout North America the DEL MEDICAL Customer Assistance team is among the most knowledgeable in the industry and are ready to provide fast, courteous troubleshooting assistance.



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