

CARESTREAM PACS MX Workstation



Flexible and affordable image review expands the reach of CR and DR systems

Wherever you are in the transition from an analog to a digital environment, the CARESTREAM PACS MX Workstation can improve your workflow by providing a centralized image review platform. Additionally, the MX Workstation provides the enhanced, cost-effective printing features demanded by clinical imaging professionals such as film layout optimization and automatic printing.

Advantages at a glance

- Designed to work with Carestream Health's CR and DR Systems
- Receive, store, review, and output images from any DICOMcompliant modality
- Optimize film use and reduce film costs
- Intuitive interface that is quick to learn and easy to use



Complete, Automated Print Solution

The CARESTREAM MX Workstation provides an efficient and cost-effective means to print digital images by automatically outputting images to any DRYVIEW Laser Imager or other printer connected to the network.

Optimized Printer Layout

The CARESTREAM MX Workstation intelligently arranges the best layout of images to fit the size of the film used, and allows the automatic printing of predetermined and customized "multi-formatted" images.

Stored images can be reviewed and manipulated, using advanced image processing software, then formatted to create the most efficient image size and composition, significantly reducing film usage and cost.

Customize Film Printing

When outputting films to share information with third parties, your name or logo can be added for clear identification.

Added Diagnostic Confidence

With the CARESTREAM MX Workstation, diagnostic capability is enriched by a set of integrated measurement and manipulation tools.

Powerful Database Management

A powerful ORACLE DICOM database allows quick and easy access to patient studies and images through on-screen filtered views. Oldest studies can be automatically deleted, while all other key studies are safely protected from deletion.

Options for Increased Flexibility

Single Media Archive

The CARESTREAM MX Workstation also allows you to build an off-the-shelf archive by selecting studies and images to be exported to CD for external reference and archiving, while a record of their export is kept in the main database.

CARESTREAM Extensible Integration Solutions

This option is the ideal solution for low-cost RIS integration. The CARESTREAM Extensible Integration Software accepts key demographics coded in ASCII files from any non-DICOM RIS and creates a DICOM work list for Carestream Health's CR and DR Systems and PACS Link Medical Image Managers (where the work list management option is enabled).

ORTHOVIEW[™] Orthopaedic Digital Imaging

This templating software gives the CARESTREAM MX Workstation even more functionality. With the ORTHOVIEW software, orthopaedic specialists can apply advanced templates for specific exams performed on CR or DR systems.

CD Direct System

Enables the CARESTREAM MX Workstation to embed a DICOM viewer on each CD for distribution.

Recommended Hardware

- Single-core 2.0 GHz or higher (Intel Only)
- 4 GB RAM
- 80 + 160 GB HD
- Windows XP
- CD/DVD writer
- UPS



Integrated solutions for every step of diagnostic imaging CR+DR+RIS+PACS+ARCHIVE+PRINT+

© Carestream Health, Inc., 2010, CARESTREAM and DRYVIEW are trademarks of Carestream Health, Inc. OrthoView is a trademark of Meridian Technique Ltd CAT 894 9075 M1-838 Printed in U.S.A. 1/10 Want to find out more?

superpacs.carestreamhealth.com 1-877-865-6325, ext. 655

