DOUBLE THE FILM. MULTIPLY THE POSSIBILITIES.

Two on-line film sizes for unprecedented flexibility.

Your health imaging organization is growing. To stay competitive, you must have reliable laser imagers that can handle general radiology, CR, and new DR applications—in any combination.

Of course, your top priorities haven't changed. You must maintain superior image quality, boost productivity, and save space to maximize efficiency. But networking and integration are more important than ever because your future will include digital solutions.

Realize all these goals with the new Kodak DryView 8200 laser imager—a flexible, space-saving solution that features two on-line film sizes and premium connectivity through PACS Link.

Multiple on-line film sizes.

The DryView 8200 laser imager's compact, space-saving design holds two 125-sheet instant daylight-load film cartridges. Choose any combination of 14″ x 17″, 14″ x 14″, or 11″ x 14″ films, for maximum flexibility.

With two film sizes available at all times, you eliminate time normally spent locating and inserting the correct film. Imaging on "right-sized" films is automatic, so you cut down on wasted film and start saving money immediately.

Two on-line film sizes make the DryView 8200 system ideal for mid-volume CR and DR, as well as general radiology applications. If your application demands additional throughput, it's easy to use the PACS Link–configured DryView 8200 laser imager in conjunction with other DryView systems. Not only is overall throughput increased, but Kodak's unique PACS Link architecture will enable you to balance workloads between imagers while offering complete imager redundancy.

Established excellence and reliability.

The Kodak DryView 8200 laser imager is the latest addition to the Kodak DryView family—the world's broadest and most popular line of dry laser imagers. More than 12,000 DryView laser imagers are installed worldwide. Every day, an estimated 25,000 radiologists rely on DryView laser imagers to deliver diagnostic-quality images. After five years of clinical experience, and 350 million imaged and archived films, the reliability of DryView technology is unparalleled.

Superb, diagnostic-quality images.

Like all Kodak DryView systems, the DryView 8200 laser imager uses true dry *laser* technology. The 78-micron *laser* spot size and 325-dpi *laser* resolution ensure sharp, precise imaging and exceptional grayscale reproduction. Plus, our patented Automatic Image Quality Control (AIQC) technology verifies the consistency of each film without manual calibration, so you can save time, maximize productivity, and maintain the diagnostic confidence you rely on—and that you always receive with Kodak solutions.

Total solution for CR reading and imaging.

In addition to traditional applications, the DryView 8200 laser imager can also be integrated with the Kodak DirectView CR 800 system. This complete package automatically routes images to the correct film size—without operator intervention—to increase operating efficiency and exam productivity. This integrated CR and laser-imaging solution optimizes image quality from the point of capture to the final hardcopy output. And if you ever have a question, a single phone number delivers fast, responsive answers and service.

PACS Link—Added value for building your digital network.

Every DryView 8200 laser imager includes Kodak PACS Link interconnectivity. This system architecture—available with all Kodak DryView systems and standard on the new DryView 8200 laser imager—delivers efficiencies and value by using data networks to connect modalities to your DryView laser imagers (and even to non-DryView image destinations and devices). If needed, Kodak PACS Link will *convert* image data from existing legacy modalities into industry-standard DICOM image data. This maximizes your modality investment and makes network printing smooth and easy as you add more systems.

PACS Link not only establishes an infrastructure for hardcopy imaging today, but affords you the opportunity to cost-effectively move toward softcopy viewing, digital archiving, and enterprise-wide PACS solutions in the future. Most important, the choice is yours. Since Kodak PACS Link architecture is always provided with the DryView 8200 system and is scalable, you can start your digital journey with the purchase of a Kodak laser imager.

Find out more today.

To learn more about the Kodak DryView 8200 laser imager and other Kodak health imaging solutions, call **1-800-TO KODAK** (877-865-6325), ext. 364, or contact the Kodak office nearest you. Or find us on the Internet at **www.kodak.com/go/health**.

Product Specifications

Description:
Kodak DryView 8200 laser imager offering two film sizes on-line

Technology: Kodak DryView laser imaging

DryView image quality:
True dry *laser* technology
78 micron *laser* spot size
325 dpi *laser* resolution
4096 *laser* gray level reproduction

DryView Laser Imaging Film:
Lifetime film archivability (100+ years)
Two film supplies choice of 14" x 17" (35 x 43 cm), 14" x 14" (35 x 35 cm), or 11" x 14" (27.9 x 35 cm)
Blue or clear base
Instant daylight-load film cartridges
125 sheets/cartridge

Kodak Automatic Image Quality Control (AIQC):
Verifies printed density of *each* film
Fully automatic—no user interaction or manual procedures necessary

Throughput: Up to 55 films per hour

PACS Link configuration:
Featured on every DryView 8200 laser imager
Establishes digital architecture for imager redundancy and PACS
Enables interconnectivity to a wide variety of DICOM 3.0-capable modalities
Converts legacy modalities to DICOM 3.0 as needed

Modality connections:
One to many (RJ45 network drops; 10/100 baseT Ethernet)

Dimensions:
Height: 57 in. (144.8 cm)
Width: 25 in. (63.5 cm)
Depth: 31 in. (78.7 cm)
Weight: 550 lbs. (250 kg)

Access dimensions:
Height: 73 in. (185.4 cm) with top cover open
Width: 25 in. (63.5 cm)
Depth: 54 in. (137.2 cm) with front door open
Depth: 72 in. (182.9 cm) with front and rear door open

Electrical requirements:
Universal: 100-240 VAC ± 10%; 50/60 Hz ± 3%
US: 110 VAC ± 10%; 60 Hz
Europe: 220-240 VAC ± 10%; 50/60 Hz
Japan: 100 VAC ± 10%; 50/60 Hz

Power consumption: 1000 VA (max)

Operating environment:
Temperature: 59° to 95° F (15° to 35° C)
Humidity: 15% to 85% RH
Magnetic Field: 50 Gs (max)

Environmental effects:
Heat Load: 3000 BTU/hr (max)
Floor Load: 100 lbs./ft.^{2} (360 kg/m^2)
Acoustic Noise: 55 dB normal operation (70dB transient)

http://www.kodak.com/go/health
Email: info@kodak.com

Health Imaging Division
EASTMAN KODAK COMPANY
343 State Street
Rochester, NY 14650-1132
USA

KODAK CANADA, INC.
3500 Eglinton Avenue West
Toronto, Ontario M6M 1V3
CANADA

EASTMAN KODAK COMPANY
305 Alexandra Road
SINGAPORE 159942
Fax: (65) 473-3861

EASTMAN KODAK S.A.
29-31 Route de l'Aeroport
Case Postale
CH-1212
Geneve 15
Switzerland
Tel: +41 22 799 31 01
Fax: +41 22 799 31 07

KODAK JAPAN LTD.
Yamaman Building
6-1, Koamicho, Nihonbashi, Chuo-ku
TOKYO 103-8540
JAPAN
Tel: 03-5644-5160
http://www.kodak.co.jp/HI

EASTMAN KODAK COMPANY
Latin American Region
8600 NW 17th Street, Suite 200
Miami, FL 33126-1006
USA
Fax: 305-507-5055

Integrated Solutions

At Kodak, we are dedicated to integrating your film and digital operations. These icons stand as a reminder that these products are part of our Integrated Solutions that have been designed to meet all your imaging needs. Our image processing and laser imaging solutions grow more critical to your business as you adopt digital capture and migrate to PACS.

Health Imaging

A Better View of Life.