

KODAK COLOR MEDICAL IMAGER 1000



High-end diagnostic color printing

The KODAK Color Medical Imager 1000 (CMI 1000) is a DICOM-compatible, tabletop printing system that delivers magnificent diagnostic color images. With its large color touch-screen panel, the CMI 1000 is so operationally intuitive that you can install it yourself and begin using it immediately. Every print boasts our durable protective laminate overcoat designed so every print lasts virtually a lifetime.

DIAGNOSTIC AND DURABLE

- True-color, continuous-tone diagnostic images at an affordable price.
- Adjust color reproduction to meet your specific needs.
- Proven print engine is reliable and dependable.
- As you share, review, and file your images, the unique protective laminate overcoat resists water, moisture, fingerprints, and fading to preserve the durability and long life of your images.
- This highly reliable print system is ideal for image and report printing for most medical color applications including nuclear medicine, 3-D imaging, ultrasound, MR, radiation therapy planning, and PACS printing.

EASY AND INTUITIVE

- Easy to load, operate, and maintain.
- Intuitive color touch-screen control panel minimizes learning time and supports 12 languages.
- User interface so friendly that it practically talks to you.
- Ribbon and paper load in equal quantities (50 each) making the printer easy to operate and reload.

COMPACT FOOTPRINT AND FAST RESULTS

- Printer has a small, tabletop footprint and requires no special electrical, plumbing, or cooling support.
- Page-size, laminated color paper prints are delivered in less than 75 seconds.

SIMPLIFIED CONNECTIVITY

- Provides virtually unlimited connectivity—printer supports multiple, networked DICOM modalities.
- Enhances productivity through ability to simultaneously receive images from up to 12 modalities.
- Maintain flexibility of operations and control costs by connecting to additional modalities without service intervention.
- Perform non-DICOM printing from WINDOWS 2000 and XP operating systems.

KODAK WARRANTY AND SUPPORT

- Remote access service and support option helps keep you up and running.
- One-year warranty is included with the CMI 1000 printer.
- Plan service costs and avoid potential unplanned repair expenses with one- and two-year service agreements for extension of the original one-year warranty.
- An Advanced Unit Replacement (AUR) service plan helps minimize service downtime by delivering a replacement printer the next business day. (Available in the United States and Canada; please check with your local Kodak representative or dealer for availability in your region.)



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SPECIFICATIONS*

DESCRIPTION

KODAK Color Medical Imager 1000

TECHNOLOGY

Thermal dye diffusion (dye sublimation)

PRINTING SYSTEM

- Continuous tone, 314 dpi
- 256 levels of cyan, magenta, and yellow for over 16 million colors
- Print time: Less than 75 seconds per laminated page-size print
- Maximum image area: 8 x 10 inches (20 x 25 cm)
- Media capacity: 50 paper prints input and output
- Color image adjustment process

CONNECTIVITY

- Internal network DICOM interface enables connectivity to DICOM modalities
- DICOM print service class provider
- Ethernet network connection via CAT5 UTP cable
- Print non-DICOM images and reports from WINDOWS 2000 and XP operating systems

USER INTERFACE

Touch-screen panel used for:

- Image quality optimization
- Easy modality connection setup

Languages supported: English, Chinese, Korean, French, German, Italian, Spanish, Portuguese, Turkish, Arabic, Russian, Polish

DIMENSIONS

- Height: 14 in. (35.5 cm)
- Width: 20.25 in. (51.4 cm)
- Depth: 26.5 in. (67.3 cm)
- Weight: 64 lb (29 kg)

ELECTRICAL REQUIREMENTS

- 120 or 240 volt printers available

RECOMMENDED OPERATING ENVIRONMENT

- Operating temperature: 59 to 86°F (15 to 30°C)
- Relative humidity: 30 to 85%
- Magnetic field: <50 Gauss
- Altitude: -100 to 8000 ft



ENVIRONMENTAL EFFECTS

Acoustic noise: Approximately 60 dB operational (70 dB transient)

REGULATORY

- CE
- UL
- CUL
- CSA

* Specifications subject to change.

ORDERING INFORMATION

KODAK Color Medical Imager 1000

(Includes diagnostic-quality printer with power cords and integrated DICOM print server, paper tray, covers, ribbon carrier, user documentation, and calibration utility)

CAT No.

KODAK Color Medical Imager 1000/120 Volt	131 2800
KODAK Color Medical Imager 1000/240 Volt	180 1901

KODAK Color Medical Imager 1000 Media Products

CAT No.

Media kit for 100 prints (8.5 x 11 in. paper)	870 2672
Media kit for 100 prints (A4 paper/21.0 x 29.7 cm)	133 0083

Accessories

CAT No.

Additional paper tray	146 5913
Additional ribbon carrier	129 8777

Service Plan Options†

CAT No.

One-year service agreement	828 6585
Two-year service agreement	804 9116

CONTACT US FOR MORE INFORMATION

Learn more about the KODAK Color Medical Imager 1000 or our other imaging solutions. Contact your local Kodak dealer or Kodak representative.

Call 1-877-TO-KODAK (1-877-865-6325), ext. 547. Or visit www.kodak.com/go/cmi1000.

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