

KODAK DIRECTVIEW CR 825 SYSTEM

High-performance CR for lower-volume radiography

The Kodak DirectView CR 825 system is a robust and reliable CR system that is ideal for lower volume hospital departments, remote clinics, and orthopaedic applications. This single-cassette system uses the same rigid cassettes as the Kodak DirectView CR 850 and 950 systems, enabling processing to occur at any location convenient to radiographers and patient care.



Enhanced Workflow and Productivity

- Based on proven DirectView CR 850 system design
- Process up to 62 35 x 43 cm plates an hour
- Small footprint size of 25 x 29 inch (63.5 x 73.6 cm)
- Rigid plates and cassettes: 100% non-contact scanning and long life expectancy
- Intuitive user interface consistent across all Kodak DirectView CR and DR systems
- Integrated PC capable of storing up to 2,000 images
- Integrated bar-code reader for patient/cassette/exam identification
- Integrated “on-line” intelligent UPS provides continuous clean power to system as well as battery support during power outages, allowing the CR 825 to complete current processing (including image save) before performing an orderly shutdown
- Optional Remote Management Services (RMS) can proactively “call for help” over secure web connectivity, providing remote service capability (under customer direction)

Kodak DirectView CR 825 system includes:

- Kodak DirectView CR 825 reader
- Kodak DirectView CR software
- Kodak DirectView PTS software
- Kodak DICOM print class user software
- Integrated Uninterruptible Power System
- Integrated PC with 1 gigabyte of RAM
- Integrated 15-inch flat-panel, touch-sensitive display
- Installation
- On-site customer training
- Documentation
- One-year parts and labor warranty

Optional Software and Accessories

- Kodak DirectView EVP Software
- Kodak Black Surround/Masking Software
- Kodak DICOM Storage Class User Software
- Kodak DICOM Work List Management Service Class User Software
- Grid Detection and Suppression Software
- Reject Analysis Reporting Software
- Procedure Mapping and Enhanced Trauma Software
- IHE Scheduled Workflow Software
- Security Audit Log Software
- KODAK DIRECTVIEW Remote Operations Panel
- KODAK DIRECTVIEW CR Cassettes
- Kodak DirectView CR Long-Length Imaging System

Cassette sizes supported by the DirectView CR 825 system

Cassette Size (cm)	Cassette Type	Cassettes per Hour
18 x 24	GP	72
24 x 30	GP	62
35 x 35	GP	70
35 x 43	GP	62
18 x 24	HR	70
24 x 30	HR	63

Specifications

Throughput:	62 cassettes per hour (35 x 43 cm)
Time to first image:	53 seconds
Monitor:	15.0 in. flat-panel, touch screen, full color (1024 x 768 matrix)
Dimensions:	
Width:	25 in. (63.5 cm)
Depth:	29 in. (73.6 cm)
Height:	59.5 in. (151.1 cm)
Load height:	41 in. (104 cm)
Weight:	528 lbs (239.4 Kg)
Power:	100-120 VAC 10 Amps 50/60 Hz 200-240 VAX 5 Amps 50/60 Hz
Heat dissipation:	1400 BTU/Hr max



Kodak and DirectView are trademarks
© Eastman Kodak Company, 2005