

# SPECIFICATIONS FOR CR SYSTEM

- Cassette sizes: Two plates 14x17 (Three cassette sizes available: 14x17; 10x12 ; 8x10)
- System set-up options: Tabletop • Vertical wall mount
- Selectable Pixel Size: High: 100µm • Standard: 200µm
- Throughput: Up to 70 plates/hour (35cm x 43cm)
- Resolution: Data Capture: 16-bits per pixel, 65,535 graytones
- Dimensions (H x W x D): 5.4" x 17.9" x 31.6" ( 137 x 456x 803 mm)
- Weight: 42.4 lbs (19.5kg)
- Software: Image File Formats: DICOM 3.0, TIFF, BMP, JPEG • DICOM Send • Image Viewer • Window Level
- Multi Frequency Image Processing • Zoom, Cropping, Mark • User defined LUT • DICOM Print • CD/DVD Burning
- Computer workstation recommended minimum requirements: Intel Core i5
- 500 Gigabytes Hard Disk, 4 Gigabyte RAM Windows 7 and 8 (32-bit & 64-bit) CD/DVD, 3 USB 2.0 ports
- Monitor: 1920x1080, 1440x900, DVI Interface
- Power requirements: 110/220/240V, 60/50cs • UPS required
- Regulatory approvals: FDA 510(k) • CE (0120) • UL, cUL, FCC • Not approved for mammography
- Safety Standards: EN 60601-1 • EN 60825-1 • EN 60601-2
- Operating conditions: Temperature: 59-86 Fahrenheit (15-30 Celsius) • Temperature Gradient: 0.5 Deg. Celsius / Min.
- Humidity: 15%-95% RH • Magnetic Field: Max. 1260 Micro Tesla