



KONICA MINOLTA

PRIMARY IMAGING SOLUTIONS

Konica Minolta. Right Solutions. Right Time.

Nano P+ CR System

The Private Practice Solution

- **Easy upgrade from computed radiography to digital radiography**
- **Conversion to Windows 7 platform meets increased security needs**

Konica Minolta's CR System provides enterprise level capabilities for the private practice.

Now you can upgrade your private practice to digital radiography while maximizing value with a Windows 7 based system. Whether a new or current investment, Konica Minolta has the solution for you.

The Nano P+ CR System, provides a solution that is:

- *Simple and easy to use*
- *Provides system security*
- *Offers economic value*

The Nano P+ CR System includes the REGIUS 110 CR Reader and the CS-7NP Control Station.



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Simple and Easy to Use

The Nano P+ CR System is the ideal imaging solution for busy private practices. With intuitive user interface on the CS-7 software, there are several menu and work flow improvements that help simplify operation. A more robust RIS/PACS interface provides modality work list functionality and makes it easier for users to customize exam tags, or set up multi-view tags, allowing for finer adjustments by the user.

Provides System Security

Know that your data is secure with the new Windows 7 platform, which helps to meet HIPAA requirements. And, you have the ability to upgrade whenever needed, giving your practice peace of mind while helping to preserve capital dollars.

Offers Economic Value

Whether a new or existing investment, the Nano P+ offers economic value. You can easily upgrade from CR to DR while maximizing value with the Windows 7 platform. Konica Minolta's CS-7 software allows you to easily upgrade from CR to DR, and the CS-7NP workstation can control more than one networked Konica Minolta digital radiography system – as well as the generator and collimator. So whether you stay with CR or move to DR, Konica Minolta gives you the flexibility to make that choice when you are ready.

Giving Shape to Ideas

Features and Benefits

- Cassette release handle allows user access to remove a jammed cassette; no service call is necessary
- Intelligent systems adjust image quality for your preference
- Dual reader orientation option for customized space utilization
- Optical unit sweeper enables self maintenance for pristine image quality and longer product lifetime
- Konica Minolta's patented, rigid image plate is contact free with the CR Reader, eliminating the potential for image artifacts and extending the life of the plate

Nano CR Reader Specifications*

Exposure Size	14 x 17", 14 x 14", 11 x 14", 10 x 12", 8 x 10", 18 x 24cm, 24 x 30cm, 15 x 30cm
Maximum Resolution	2010 x 2446 (14 x 17")
Digital Gradation Level	4096 levels (12 bit)
Processing Capacity	Approximately 60 plates an hour (14 x 17")
Cycle Time	Approximately 59 seconds (14 x 17")
Outer Dimensions / Weight	W29.1" x D14.4" x H29.4" / Approximately 220 lbs.
Power Consumption	AC 100/115/120/200/220/230/240V ±10%; 50/60 Hz; Approx. 700 VA or less
Operating Conditions	Temperature: 15°C – 30°C Humidity: 35% – 80% RH (no condensation)

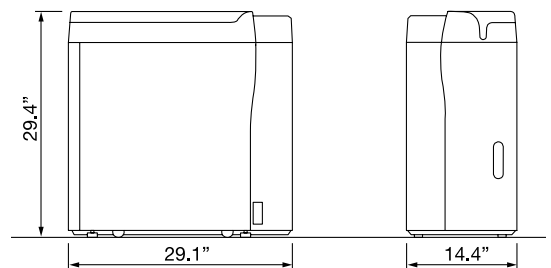
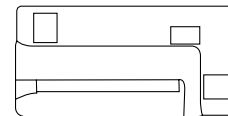
*Specifications are subject to change without notice.

Control Station Specifications*

DICOM Services	DICOM Storage (CR/DX SCU) or DICOM Print SCU DICOM Modality Worklist SCU DICOM Grayscale Standard Display Function SCU DICOM Modality Performed Procedure Step SCU DICOM Grayscale Standard Presentation State SCU DICOM Storage Commitment SCU
Image Output	Up to 2 DICOM Store Plus 1 Backup Up to 1 DICOM Print Plus 1 Backup
Image Processing	Automatic Gradation Processing (G processing) Frequency Processing (F processing) Equalization Processing (E processing) Hybrid Processing (H processing)
Image Storage Capacity	Approximately 5,000 images
Dimensions	PC: 7.2"(W) x 15.8"(D) x 14.5"(H) Touch Screen: 17.0"(W) x 20.3"(H) x 8.2"(D)
Weight	PC: 25 lbs.; Touch Screen: 18 lbs.
Power Source	PC: AC 100–240V; 50/60 Hz Touch Screen: AC 100–240V; 50/60 Hz
Heat Generation	PC: Approximately 160 Watts or 548.8 BTU Touch Screen: 40 Watts or 136 BTU
Operating Conditions	Temperature: 15°C – 35°C Humidity: 40% – 80% (non condensing)

*Specifications are subject to change without notice.

Outer Dimensions



Konica Minolta's Commitment to Customer Satisfaction

At Konica Minolta, your complete satisfaction is our number one goal. From pre-installation through the lifetime of your investment, our professional Reseller Network provides the technical expertise you need. Project management, Applications Training, and Field Services are different teams of Konica Minolta Trained Reseller professionals that work together to maintain your continued satisfaction over the lifetime of your investment.

Maximize your investment in CR equipment by selecting the right Customer Satisfaction Agreement to ensure the ongoing operational excellence and productivity that your department needs.



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Konica Minolta Medical Imaging

411 Newark Pompton Turnpike
Wayne, NJ 07470
Tel: (973) 633-1500 Fax: (973) 523-7408
konicaminolta.com/medicalusa

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