ImagePilot Sigma Specifications*

**REGUS Sigma CR Reader**

**Cassette Sizes**
- 14"x17"/14"x14"/11"x14"/10"x12"/8"x10"
- 18x24 cm /24x30 cm /15x30 cm

**Sampling Pitch**
- 87.5/175 micron

**Maximum Resolution**
- 4020 x 4892

**Digital Gradation Level**
- 4096 levels

**Throughput**
- 25 or 45 plates per hour (14"x17")

**Outer Dimensions**
- 24 D" x 20W" x 14 H"

**Weight**
- 62 lbs.

**Power Consumption**
- 100VA during operation; 20VA in standby

**Imaging Station**

**Server Platform**
- Desktop

**Hard Drive Capacity**
- 500 GB (1x500 GB)

**RAM**
- 4 GB

**OS**
- Windows 7 Professional 32-bit

**Display Options**
- 19" HP LCD, 23" Eizo Multi-Touch LCD

**Available Software Features**

- Patient Registration: Manual data entry or through web-based interface (DICOM MWL or HL7)
- Image Acquisition: Automatic, manual image entry and import/batch from CD/DVD, USB to floppy - DICOM, PDF or JPEG
- Basic Viewing Tools: Window/Level, Zoom, Magnify, Pan/Zoom, Pixel/Region, Free Text, Free Line
- Analyze Tools: Line, Free Form, Rectangle, Polygon, Ellipse, Free Text, Preset Markers
- Image Output: Export images to media (JPEG, DICOM), Export images for viewing or analysis (DICOM viewer, DICOM viewer)
- DICOM Connectivity: DICOM Store, DICOM Print, DICOM Modality Worklist (SCU), DICOM Query/Retrieve (SCU & SCP)
- HL7 Connectivity: DICOM, HL7 messaging – inbound patient reception and outbound result messaging

*Specifications are subject to change without notice.

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**Informity Plan Specifications**

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**Minimum Specifications for ImagePilot Client PCs**

- Computer Platform: 2.66GHz, 2GB RAM, 160GB, 23/54 DVD-W
- OS: Windows XP, Vista, Windows 7

**Security Level**
- Extended validation (EV) secure socket layer (SSL) connection
- 256-bit encryption, 2048-bit root certificate

**Disclaimer**
- All specifications are subject to change without notice.

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**ImagePilot Sigma Dimensions**

**ImagePilot Sigma with informity**

**The All-in-One Digital Radiography Solution**

Konica Minolta puts all the pieces together
- Patient Registration
- Image Review
- Long Term Archive
- Web Based Collaboration
- Cloud Based Backup and Disaster Recovery
- Anti Virus Protection
- Information Portal

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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 staff provides the technical expertise you need. Project Management, Applications Training, and Field Services are different teams of Konica Minolta 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 Blue Moon CR Lifecycle Products and Customer Satisfaction Agreements to ensure the ongoing operational excellence and productivity that your department needs.

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Nothing makes your transition to digital easier... or more secure.

The ImagePilot all-in-one solution simplifies your imaging workflow.

Image Acquisition
- Register
- Perform
- View

- Three step workflow
- No need to specify body part or exam type

Image Quality
- AutoPilot automatic image processing – Consistent image quality with every image
- Compensates for exposure variability
- Learns your image quality preferences

Versatility and Expandability
- Write to CD/DVD
- Print to paper or film
- Store to remote PACS
- Import from media or other modalities
- Create reports
- Storage expansion options

Distributed Workflow
- Up to six additional concurrent users shared by up to 19 client stations
- Register at reception
- Review with patients in exam rooms
- Diagnose in private office

Web-based Collaboration
- Share patient studies with other physicians
- Automatic email notifications
- Secure, web-based viewer – zero footprint
- Exchange comments; add reports, prior images or other documents

Data Bank – Disaster Recovery
- Off-site disaster recovery service
- Continuous automatic data backup
- Secure and reliable
- Monitor storage capacity via the Portal

Informity completes the imaging cycle with cloud-based features that increase your digital productivity and protect your data.

REGIUS Sigma Desktop CR Reader
- Lightweight – only 62 lbs.
- Compact – just 20W x 14H x 24”D
- 25 or 45 cassettes per hour (14 x 17”)
- Ultra low power – only 100VA

Konica Minolta Managed
- Our own servers
- Extremely secure data center
- 24/7 security and server monitoring

Personalized Portal Site
- New features and news for ImagePilot and Informity
- Industry news
- ImagePilot information and on-line user manual
- FAQs, Service History, Software release notes