



Avera McKennan Medical Records Managing 42 Million Images...With Ease



The Medical Records Department at Avera/McKennon Hospital in Sioux Falls, SD makes sure that patient information is made available, easily and reliably, with a **Canon MS-800 Digital Microfilm Scanner**

When a patient presents at the Emergency Room at Avera/McKennon Hospital in Sioux Falls having the right information quickly about that individual is crucial to their successful treatment...at times meaning the difference of life or death. Making sure that information is made available, easily and reliably, is a Canon MS-800 Digital Microfilm Scanner provided by Active Data Systems (ADS).

“Our standard is five minutes to get (patient) information to the emergency room,” says Joleen Nelson, Manager of Medical Records. In addition to the emergency room, medical records must be made available for all continued health care departments in the hospital. Secondly, archived documents are needed for release of information to insurance companies or attorneys.

Upgraded Without Conversion...

Two years ago, when McKennon began looking for a microfilm scanner to replace their old system they wanted something that could go to digital and wouldn't require them to convert their microfilm records. Interchangeable film carriers enable the MS-800 to handle all types of

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Active Data Systems (ADS) is a Sioux Falls, SD based corporation, with an office in Rapid City, SD, that provides document imaging solutions for government and businesses in a six state area. ADS has been delivering and supporting document imaging consultation, products and services since 1982.

Find out more at www.activedatasystems.com

Canon

microfilm applications. Compatible with 16mm/35mm open reels, 16mm cartridges, microfiche, jackets, and aperture cards, the MS-800 provides totally seamless support for every format.

Records at the Push of a Button...

Compact enough to fit on any desktop, with output resolution up to 600 dpi, the high-speed MS-800 provides simple operation, great



Joleen Nelson, Mgr.
Medical Records
Avera/McKenna

versatility and easy connectivity. "It's running 24 hours a day, we have never had to shut it down," said Nel-

son. Currently the MS800 is hooked up to a standard network printer and Nelson says they rarely have paper jams. According to Nelson, the price of printing is much less expensive than it was for the old system. She added, "What we like about the MS800 is that it is very fast. We want to be able to quickly scan the microfilm roll for what we are looking for. Then with a push of a button it goes right to one of our network printers. The ease of use is tremendous!"

Utilize Existing Systems...

With the Canon's Scanning Utility 800, a PC literally turns into a scanning control center which can send scanned images directly to an on-line laser printer, without storing the images first. Additionally images can be sent electronically via fax, E-mail or on the Internet. According to Mike Delvo, ADS Sales Manager, the MS-800 is designed to work with the systems a business has in place. "Combined with the optional Canon FilePrint 400 laser printer

or printers already on your network, the MS-800 becomes a complete Digital Microprinter System," says Delvo.

Managing 42 Million Images...

Although the hospital is currently scanning all new documents, due to file space issues all patient records from 1950 to 1997 are on microfilm and available from the Medical Records Department. McKenna has 14,000 rolls of microfilm in their archive. According to Jodi Jorgensen, Super-



Medical Records Microfilm Storage

visor of Medical Records, "Each roll holds 3,000 images, creating a massive document repository of over 42 million images."

Jorgensen also pointed out that sometimes images that have been on microfilm for years are hard to see. "You take the image to the pc to make it lighter or darker. You can make it a finer grain picture so the real light writing shows up a little better. Rarely does someone have a problem with the copy, because the MS800 does such a nice job in its 'normal' modes," said Jorgensen.

Windows® Based Ease...

Included with the MS-800 is Canon's Scanning Utility 800, a robust driver compatible with Windows® 95/98, Windows NT® 4.0 allowing medical record personnel to work in an environment to which they are accustomed. Says Jorgensen, "It took about a ½ hour from the time they brought it in until I was using it. I know they weren't here for more than an hour

Canon



MS-800

Full network connectivity plus flexible image transmission capabilities bring a new level of operational convenience to high performance digital microfilm scanning.

Start with a wide-screen microfilm scanner capable of handling everything from checks to blueprints, newspapers, and more. But make it compact enough to fit on any desktop. Then raise the bar by pushing output resolution up to 600 dpi. And design it for high speed, simple operation, great versatility, easy connectivity, and fast throughput. While you're at it, make it affordable, too. You'd probably want to call it the perfect solution to your ever-expanding workgroup needs.

Canon calls it the MS-800.

and we were ready to use it and train others."

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