Your widescreen microform solution

COUNT ON KONICA MINOLTA
MS7000 MKII
digital microform scanner
More speed, more options: more visual display.

A TOTAL SOLUTION FOR MICROFORM ACCESS AND DISTRIBUTION. WITH 12” X 17” WIDESCREEN VIEWING, TO DISPLAY MORE VISUAL INFORMATION. 600 DPI OPTICAL RESOLUTION. LASER PRINTER OPTIONS AND VERSATILE INTERFACE — USB 2.0 FOR PC PLUS VIDEO FOR DIRECT PRINT. DIGITAL TECHNOLOGY MAKES MICROFORM DATA MORE POWERFUL THAN EVER. KONICA MINOLTA MAKES MICROFORM ACCESS AND DISTRIBUTION QUICK AND SIMPLE — WITH WIDESCREEN VIEWING, HIGH-RESOLUTION IMAGE QUALITY, FLEXIBLE PC CONNECTIVITY, AND VERSATILE PRINTING OPTIONS FOR SUPERIOR RESULTS IN EVERY APPLICATION.

The MS7000 MKII gives you widescreen, high-resolution 12” x 17” viewing to display more visual information. It lets you quickly access the data, drawings, graphics and microfilm archive information you need. You can electronically enhance images, zoom in on areas to magnify fine details, and utilize a wide range of auto imaging convenience features. Then scan to PC for electronic distribution as Email attachments, or for use in desktop publishing and print on a high-quality Konica Minolta Laser Printer at 34 ppm.

Dual output lets you switch between PC scanning and hard-copy printing at the touch of a button. With “push” scanning, you can initiate scan functions and adjust scanning parameters right on the front panel of your scanner — no need to move from scanner to PC. Operating controls and image enhancement functions are so simple, even a first-time user can be productive right from the start.

Professionals in architecture and manufacturing, business and finance, education and professional applications know they can count on Konica Minolta quality and performance. Now, we are introducing a new widescreen Konica Minolta Digital Microform Scanner that builds on a legacy of quality and innovation in microform display — with scanning precision, resolution enhancement and printing options to let you customize a total microform solution for your specific needs.

When you print, Konica Minolta delivers professional results every time. Your Konica Minolta Laser Printer provides crisp, high-resolution images with quick first-copy output and 34 ppm speed to keep pace with busy document traffic. You’ll also have the flexibility of stand-alone printer and scanner configuration, including the ability of two scanners to share a single MSP3500 printer.

Whichever model and options you choose, you have a total system for quality and productivity — from the world leader in micrographics technology.
MSP3500 Laser Printer
Superior Konica Minolta image quality, fast output at up to 34 ppm — with large paper capacity of 700 sheets and first-copy output in 16.5 seconds or less.

Optional Workstation
With over/under design for space-saving installation; holds MS7000 MKII Scanner above, MSP3500 Laser Printer below.

Widescreen viewing
High-resolution, anti-glare 12” x 17” screen displays more visual information and remains comfortable on the eyes even in long work sessions.

High-resolution scanning
Optical resolution of 600 dpi and selectable scanning density of 200, 300, 400, 600, even 800 dpi (for check scanning) gives you superior image quality for using microfilm information in websites, Email distribution and desktop publishing applications.

Auto imaging convenience
With standard features like motorized image rotation, auto skew correction, prism lens, auto centering and auto frame masking.

Optional trimming and masking
Makes it easy to select and verify the exact scan area you want.

Versatile interface
Standard USB 2.0 connector and TWAIN interface for PC and high-speed video connector for direct printing.

Full microform capabilities
Konica Minolta’s array of interchangeable media carriers allow you to handle microfiche, jackets, aperture cards, 16mm and 35mm roll film, and 16mm cartridges.

Grayscale support
If your application demands high-quality graphic reproduction, the optional Grayscale Upgrade Kit lets you output 8-bit, 256-gradation grayscale images to your PC to capture fine detail more accurately.
**Digital Microform Scanner Specifications**

**TYPE:**
Desktop Universal Digital Microform Scanner

**TYPE OF FILM:**
- Microfiche, jackets, aperture cards
- 16mm & 35mm roll film
- 16mm film cartridges

**SCREEN SIZE:**
12" x 17" (303 x 440mm)

**MAGNIFICATIONS:**
- 7.5x, 9-16x, 13-27x, 20-50x

**FOCUS CONTROL:**
- Manual
- Auto (optional)

**IMAGE ROTATION:**
- Prism rotation (auto; prism lens included)
- Carrier rotation (fiche carrier)

**ZOOMING:**
- Manual

**SCANNING METHOD:**
- CCD

**SCANNING SPEED:**
- 5 seconds per page, 400 dpi
- 4 seconds per page continuous print, 400 dpi

**SCANNING DENSITY:**
- 200, 300, 400, 600 dpi
- 800 dpi (check scanning) PC Mode

**OPTICAL RESOLUTION:**
- 600 dpi

**ELECTRONIC ZOOMING:**
- 50% - 200%, Direct Print

**MULTIPLE PRINTING:**
- 1-99 prints (LED countdown identification) (with MSP3500 printer)

**HARDWARE INTERFACE:**
- Video (direct print) to MSP3500 printer
- USB 2.0 (to PC; switchable on front panel)

**EXPOSURE:**
- Auto; Manual

**SCANNING FEATURES:**
- Auto Centering
- Auto Focus (optional)
- Auto Frame Masking
- Auto Image Rotation
- Auto Skew Correction
- Check-Stacking
- Date Stamp (with printer)
- Footswitch Support optional
- Front-Panel Scanning ("push" scanning)
- Grayscale Support (optional)
- Manual Masking (trimming & masking; optional)

**HALOGEN LAMP:**
- 20 V, 150 W

**POWER REQUIREMENTS:**
- AC 120 V, 60 Hz

**POWER CONSUMPTION:**
- 950 W

**DIMENSIONS (W X D X H):**
- 22" x 30" x 33.5" (560 x 760 x 853mm)

**WEIGHT:**
- 143 lbs. 4 oz. (65 kg)

**OPTIONS:**
- Grayscale Kit (256 levels, 8-bit output to PC)
- MSP3500 Digital Laser Printer
- Footswitch
- Lenses (same as for MS7000, MicroSP3000, MS3000, BR6072)
- Fiche Carrier 5
- Universal Carrier UC-2
- Universal Carrier UC-3
- Roll Film Carrier 15 A/M
- Auto Focus Kit
- Manual Frame Masking Kit
- MARS Mini Controller 2
- Workstations
- Aperture Card Carrier

**PC Requirements**

**COMPUTER:**
- Compatible with 8M PC/AT

**OPERATING SYSTEM:**
- (32-BIT DRIVER):
  - Windows 7 (32 bit)
  - Windows Vista (32 bit) SP2 or later
  - Windows XP Professional
  - Home Edition SP3 or later
  - Windows 2000 Professional
  - SP4 or later

**OPERATING SYSTEM:**
- (64 BIT DRIVER):
  - Windows 7 (64 bit)
  - Windows Vista (64 bit) SP2 or later
  - Windows XP Professional x64 Edition
  - SP2 or later

**CPU/MEMORY REQUIREMENTS:**
- Pentium III 1.00 GHz or higher
- 256MB (minimum)

**INTERFACE:**
- High-Speed USB
- Compatible with USB 1.0, 1.1, 2.0

**APPLICATION SOFTWARE:**
- 32-bit Application compatible with Windows 7, Windows Vista, Windows XP or Windows 2000

"USB 2.0 is needed to achieve high-speed USB communication and is recommended to achieve maximum performance.

©2011 KONICA MINOLTA BUSINESS SOLUTIONS U.S.A., INC.
All rights reserved. Reproduction in whole or part without written permission is prohibited. Konica Minolta and Count on Konica Minolta are trademarks of KONICA MINOLTA CORPORATION. Recollect is a trademark of Rebus Technology. MicroDAX is a registered trademark of Micro-Toning. All other brands and product names are registered trademarks or trademarks of their respective owners. Design and specifications are subject to change without notice. *Some functions may require options, which may or may not be available at time of launch.