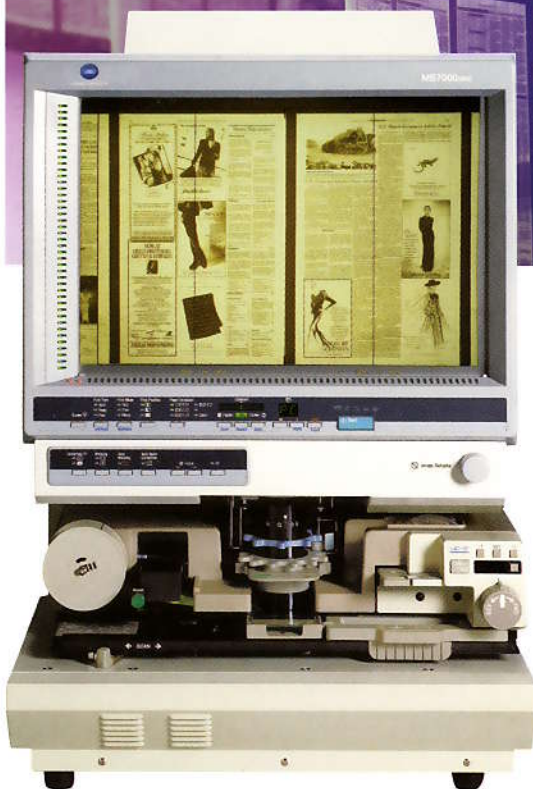




KONICA MINOLTA

Your widescreen microform solution.

MS7000 MKII



Digital Microform Scanner.

A total solution for microform access and distribution.

With 303 x 440mm widescreen viewing,

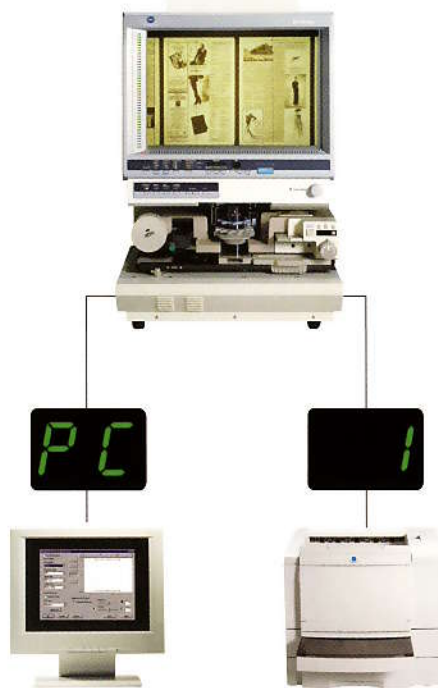
to display more visual information. 600 dpi optical resolution.

And versatile interface – USB 2.0 for PC plus video for direct print.

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304 x 440mm Screen and dual output

lets you comfortably view more visual information, then select the output format you want with ease.



The MS7000 MK II gives you windescreen, high-resolution 304 x 440mm 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, on websites, or for use in desktop publishing. Print on a high-quality KONICA MINOLTA Laser Printer, at full 20 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 operator can be productive right from the start.

More speed, more options, more visual display.

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.

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 20ppm 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 System Laser Printer.

Whichever model and options you choose, you have a total system for quality and productivity – from the world leader in micrographics technology.



System Laser Printer: superior KONICA MINOLTA image quality, fast output at up to 20 ppm – with large paper capacity of 650 sheets and first-copy output in just 13 seconds.

Dual output for scanning and printing: a simple front-button control lets you switch from PC scanning to laser printing, so you can quickly select the output you want for any microform image.

Widescreen viewing: high-resolution, anti-glare 304 x 440mm 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, 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.

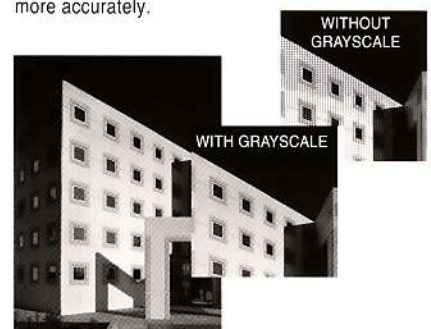


Versatile interface: standard USB 2.0 or SCSI-2 connector for PC and high-speed video connector for direct printing

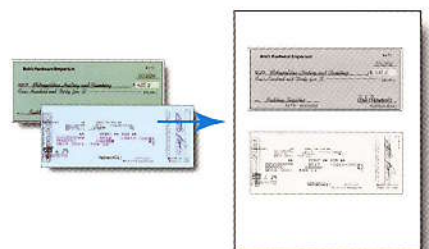
Full microform capabilities: KONICA MINOLTA's array of interchangeable media carriers allow you to handle microfiche, jackets, aperture cards, 16mm and 35mm roll film, and 16mm cartridges.

Auto-scanning: the ACF-7 Aperture Card Feeder option lets you feed aperture cards automatically at adjustable viewing or scanning speed – with 150-card capacity, variable speed adjustment, single/manual feed operation, and fast batch scanning with the TWAIN driver.

Grayscale support: if your application demands high-quality graphic reproduction, the optional Grayscale Upgrade Kit lets you output 8-bit, grayscale images to your PC to capture fine detail more accurately.



Check stacking: when you are viewing checks on screen, you can scan both front and back, crop and des skew each image independently, and output both automatically on a single letter page.



MS7000 MKII

MS7000 MKII Specifications

TYPE:
Desktop Universal Digital Microform Scanner

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

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

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 scan,
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 System Laser Printer)

HARDWARE INTERFACE:
Video (direct print)
220V USB 2.0 or SCSI-2 (PC-optional)
120V USB 2.0 (PC) or SCSI-2 (PC-optional)
(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 220 - 240 V, 50 - 60 Hz or
AC 120 V, 60 Hz

POWER CONSUMPTION:
350 W

DIMENSIONS (W x D x H):
560 x 760 x 853mm (22" x 30" x 33-1/2")

WEIGHT:
65kg (143 lbs 4 oz)

OPTIONS:
Grayscale Kit
(256 levels, 8-bit output to PC)
System Laser Printer
Footswitch
Lenses (same as for MS 7000
MicroSP3000, MS3000, RP607Z)
Fiche Carrier 5
Universal Carrier UC-2
Roll Film Carrier 9B
Roll Film Carrier 15 A/M
Roll Film Carrier 21
Auto Card Feeder ACF-7
Auto Focus Kit
Manual Frame Masking Kit
MARS Controller 4
MARS Mini Controller 2
PC Interface Kit (SCSI-2)
USB Interface Kit

System Laser Printer

high-resolution output at up to 20 ppm,
with optional large paper capacity of 650
sheets and first-copy output in just 13
seconds



System Printer Specifications

PRINTING METHOD:
Laser Electrostatic

DEVELOPING SYSTEM:
Micro-Toning

PRINT RESOLUTION:
400, 600 dpi

PRINT SPEED:
20 sheets per minute (A4 or letter,
crosswise 400 dpi)

FIRST PRINT SPEED:
13 seconds (A4 or letter,
crosswise 400 dpi)

PRINT SIZE:
A4 or letter
legal
A3 or ledger

PAPER SUPPLY:
150-sheet universal paper tray
250-sheet universal cassette
Third paper tray with 250-sheet universal
tray (optional)

MAXIMUM PAPER CAPACITY:
650 sheets

WARM-UP TIME:
Less than 70 seconds

POWER REQUIREMENTS:
AC 220 - 240 V, 50 - 60 Hz or
AC 120 V, 60 Hz

POWER CONSUMPTION:
750 W

DIMENSIONS (W x D x H)
561 x 521 x 409mm (22" x 20-1/2" x 16")

WEIGHT:
28kg (61 lbs 12 oz)
(including imaging cartridge)

Product appearance, configuration and/or specifications are subject to change without notice.

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