

HIGH RESOLUTION | PC COMPATIBILITY | DIRECT PRINT



SAVING



SCANNING



PRINTING

10  
9  
8  
7  
6  
5  
4  
3  
2  
1

▶ **17" x 23 3/8" Scanning Area**  
SCANS EVEN OVERSIZED BOUND  
VOLUMES WITH EASE

▶ **Clean, Crisp Images**  
UP TO 600 DPI RESOLUTION FOR  
11" x 17" ORIGINALS,  
400 DPI FOR 17" x 23 3/8"

▶ **Fast Scanning**  
4.5 SECONDS PER PAGE FOR  
8 1/2" x 11" PAGES

▶ **Versatile Output**  
A SINGLE BUTTON SWITCHES  
OUTPUT FROM DIRECT-PRINT  
TO PC-CONNECT MODE

▶ **Optional High-Quality  
Laser Printer**  
11" x 17" OUTPUT CAPABILITY

▶ **Automatic Features**  
AUTO FOCUS AND EXPOSURE,  
AUTO COMPENSATION FOR PAGE  
CURVATURE, AUTO MASKING OF  
BORDERS AND FINGERS

▶ **Simple Controls**  
ON-SCREEN MENUS MAKE SCANNING  
FUNCTIONS EASY TO OPERATE

▶ **Flexible Options**  
ANGLE BOOK CRADLE FOR FRAGILE  
BINDINGS, PC INTERFACE KIT,  
FOOT SWITCH

## PS 7000 Digital Publication Scanner

INTRODUCING THE MINOLTA PS 7000: A FASTER, EASIER WAY TO SCAN LARGE-SIZED BOOKS, ARCHIVAL RECORDS, ARTWORK, LEDGERS, LEGAL DOCUMENTS AND OTHER BOUND MATERIALS. ITS FACE-UP SCANNING SYSTEM MEANS YOU ELIMINATE THE NEED TO TURN VOLUMES OVER IN FACE-DOWN POSITION, OFFERING GREATER PROTECTION TO FRAGILE BINDINGS. THE PS 7000 AUTOMATICALLY COMPENSATES FOR THE CURVATURE OF PAGES AND ELIMINATES CENTERLINE SHADOWS AND OUTSIDE BORDERS. WITH OUTPUT DIRECT TO PRINTER OR PC, THE PS 7000 IS A POWERFUL SOLUTION TO YOUR DIGITAL PUBLICATION NEEDS.



MINOLTA

Digital Publication Scanner

PS  
**7000**

TYPE:  
Face-Up Overhead Scanner

Scanning Area | **17" x 23<sup>3/8</sup>"**

Speed | **4.5 seconds**  
(8 1/2" x 11")

Resolution | **600 dpi**  
(11" x 17")  
**400 dpi**  
(17" x 23<sup>3/8</sup>")

- Auto Focus & Exposure
- Auto Shadow Erasing
- Auto Curvature Correction
- Auto Finger Erasing
- Auto Border Masking



SCAN



PC Interface Kit lets you scan originals for desktop publishing, graphics presentations, website, e-mail, or fax/modem transmission.

HIGH RESOLUTION

PC COMPATIBILITY

DIRECT PRINT



Laser Printer provides high-resolution output of prints up to 11" x 17".



SAVING



SCANNING



PRINTING

**SCANNER**

**TYPE:**  
Digital face-up overhead scanner

**SCAN METHOD:**  
Monochrome

**SCAN AREA:**  
17" x 23 3/8" (maximum)

**SCANNING SPEED:**  
4.5 seconds per page (8 1/2" x 11")

**RESOLUTION:**  
600 dpi (11" x 17")  
400 dpi (17" x 23 3/8")

**IMAGE SENSOR:**  
Reduction-type line CCD (7500 pixels)

**PROJECTION LAMP:**  
Long cylindrical halogen (DC150V, 620W)  
5000 Lux

**EXPOSURE ADJUSTMENT:**  
Auto (9 steps) or Manual (9 steps)

**FOCUS:**  
Auto or Manual

**MAGNIFICATION/REDUCTION:**  
50% - 200%

**HARDWARE INTERFACE:**  
Video I/F (Printer)  
SCSI-2 (PC)  
(Switchable at LCD panel)

**SOFTWARE INTERFACE:**  
TWAIN™  
ISIS™

**DIMENSIONS:**  
28 3/4" x 29 5/8" x 38 3/8" (W x D x H)  
(730 x 745 x 975mm)

**WEIGHT:**  
140 lbs. (64kg)

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

**POWER CONSUMPTION:**  
Less than 1000W

**OPTIONS:**  
Angle Book Holder  
PC Interface Kit  
Foot Switch

**SCANNING FEATURES**

**IMAGE CORRECTION:**  
Curved text line correction via zoom adjustment

**SHADOW ERASURE:**  
Erases the shadow generated in central binding

**FINGER MASKING:**  
Erases fingers holding the original

**FRAME MASKING:**  
Masks left, right, and bottom borders

**CENTERING:**  
Centers scanned image for output

**TEXT/PHOTO MODES:**  
Outline accentuation and smoothing

**PRINTER**

**PRINTING METHOD:**  
Laser Electrostatic

**FIRST PRINT SPEED:**  
13 sec. (8 1/2" x 11")

**PRINT SIZE:**  
11" x 17" (portrait)  
8 1/2" x 11" (portrait/landscape)  
8 1/2" x 14" (portrait)

**PAPER SUPPLY:**  
150-sheet tray  
250-sheet cassette

**DEVELOPING SYSTEM:**  
Minolta Micro-Toning System

**WARM-UP TIME:**  
Less than 70 sec.

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

**WEIGHT:**  
61 lbs. 12 oz. (28kg)

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

**POWER CONSUMPTION:**  
Less than 750W

\*Design & specifications are subject to change without notice.



MINOLTA

Minolta Corporation  
Office Systems Division  
101 Williams Drive, Ramsey, NJ 07446  
www.minoltausa.com