



Rotary Filmer/Scanner 1000

Maximum document storage and retrieval flexibility is what you get when you put the Canon Rotary Filmer/Scanner 1000 to work in your office. Capable of handling the diverse document management needs of any office, the RFS 1000 offers you a choice between filming images in analog format onto microfilm, scanning images digitally for placement onto magnetic media, or performing both operations simultaneously for the ultimate in archival versatility.

Simple to use and packed with high-performance features, the RFS 1000 feeds to up 90 letter-sized documents per minute for filming/scanning. From checks all the way up to 11" x 17" or larger documents, the RFS 1000 even feeds mixed-size documents in a single stack. Choose from four reduction ratios for filming simply by selecting one of the interchangeable front-loading camera units. When scanning, the RFS 1000 offers up to 200 x 200 dpi resolution for one- or two-sided documents, providing crisp, clear images that can be saved to magnetic disk and tape, optical disk or even CD-ROM. Sophisticated counting, blipping and exposure control options allow for easy identification, and a complete range of self-diagnostic capabilities round out the RFS 1000's robust feature set. When your business needs to cut image filing tasks down to size, the new Canon Rotary Filmer Scanner 1000 is the only high speed document capture system your business will ever need.

Rotary Filmer/Scanner 1000 Specifications

- Type: Desktop Rotary Filmer/Scanner

Recording Mode	Document Type	Resolution	Filming/Scanning Speed	
			LTR Portrait	LTR Landscape
Film Only Mode	Simplex/Duplex	N/A	70 ppm	90 ppm
Scan Only Mode	Simplex	200 x 100	70 ppm	90 ppm
	Simplex	200 x 200	70 ppm	73 ppm
Film/Scan Mode	Duplex	200 x 100	70 ppm	73 ppm
	Duplex	200 x 200	35 ppm	36 ppm

- Film: 16mm - 100 ft, 125 ft or 215 ft on standard reel
- Filming Reduction:
 - 1/24 Simplex
 - 1/40 Duo, Duplex
 - 1/45 Duo, Duplex
 - 1/57 Duo, Duplex
- Filming Mode: One roll filming with Simplex, Duo or Duplex
- Data Compression: MH, MR, MMR (Group 4) or None
- Document Feeding Mode: Auto or Manual
- Document Size: Width: 5.9" - 11.8"
- Length: 2.7" - 17", up to 25.5" optional
- Document Thickness: Auto Feeding: 0.05mm - 0.25mm
- Manual Feeding: 0.03mm - 0.30mm
- I/F: SCSI-2 (ASPI only) ISIS Driver
- Light Source: Halogen lamp (75V, 130 W) x 2
- Exposure: Automatic for stabilized illumination
- Dimensions:
 - Main Unit: 30.9" x 18.2" x 22.6"
 - (W x H x D) w/Feeder: 30.9" x 18.2" x 32.4"
 - w/ SQ Feeder: 30.9" x 18.2" x 36.9"
- Weight:
 - Main Unit: 161 lbs.
 - w/Feeder: 31 lbs.
 - Camera Unit: 2.2 lbs.
- Electrical Requirement: 120V, 60Hz
- Self Diagnostic:
 - Film remaining indicator
 - Guide glass set up error detection
 - Misfeed detection
 - Film unloaded detection
 - Double feed detection

- Film near end detection
- Film supply error detection
- Other Features:
 - Count only mode
 - 3-blip mark exposure
 - Filming number counter
 - 20-character maximum exposure on film
 - Film in motion display
 - Auto stand-by
 - Auto leader/trailer loading
 - Exposure control
 - Odometer
- Options:
 - Camera Units 1/24, 1/40, 1/45, 1/57
 - Auto Feeder 1000S
 - SQ Feeder 1000S
 - Patch Code Sensor 1000
 - Workstation I/II/III

SQ Feeder 1000S Specifications

- Compatible with Main Unit: Rotary Filmer/Scanner 1000
- Document:
 - Width: 5.9" - 11.8"
 - Length: 2.7" minimum
 - Thickness: 0.08mm - 0.15mm for printing
- Feeder: Convertible for auto or manual feeder; autofeeder mode with gap adjustment and side guides
- Print Method: Wire dot matrix
- Print Position: 0.2" - 10.04" from paper leading edge by entering the number in LCD menu of RFS 1000, and 0.39" - 5.51" from center of feeder by slide adjusting printing module
- Print Orientation: Comic, Comic 180, Cine, Cine 180
- Print Characters:
 - 20 alphanumeric characters maximum;
 - Print length less than 2.4" in Comic and 3.5" in Cine
- Dimensions (W x H x D): 16" x 7.75" x 22.25"
- Weight: 49.5 lbs.
- Supplies: Ink Ribbon Cassette:
 - 10B - Black
 - 10R - Red

Canofile for Windows

- System Requirements:
 - IBM-compatible PC
 - CPU 486DX 66MHz, or Pentium
 - 8MB RAM minimum, 16MB RAM recommended
 - Microsoft Windows 3.1 or Windows 95
 - Scanner with SCSI card
 - External storage device such as Magneto-Optical or CD-R (Diskfile Drive 5001S required to read Canofile 250/510 disks)
- File Sharing Environments:
 - Server: Novell 4.0 or higher
 - Client OS: Windows 3.1 or Windows 95
- Scanner Support:
 - Canon DR 3020 Sheet-Fed Scanner
 - Canon MS 400/500 Microfilm Scanners
 - Canon RFS 1000 w/ optional software
- Indexing:
 - Index Data - Maximum 16 user-definable data fields
 - Field Type - Text (alphanumeric, 32 characters)
 - Numeric (9 digits)
 - Date (Operating system date format used automatically)
 - Maximum 100 index cells (pre-determined indexing categories)