



### Designed for operator efficiency

Both digital scanners have front panel controls within easy reach. Operators can switch from printing to scanning to PC at the touch of a button. High-resolution, anti-glare screens with adjustable brightness settings minimize eye fatigue.

### Both models feature:

- USB2 Interface
  - Includes USB2 Interface Board for DSV Plus Scanner, USB2 Interface Cable TWAIN Driver Software, and USB2 User Manual
- Video printer interface
  - Video printer cable included with mainframe
- Accepts all common carriers and your choice of two Intelligent Controllers for 16 mm image-marked film
- Prints to optional high-speed (34 ppm) video laser printer, delivering 11 in. x 17. in./letter/legal/A3/A4 size prints
  - Electronic zooming control allows printing from 50-200%
- Image distortion correction
- ENERGY STAR "Power Saver"
- Date and time printing on printed pages
- Automatic image rotation and skew correction are standard
- Choice of optional interchangeable zoom lenses
- Kodak installation
- Maximum productivity and efficiency through Kodak Service & Support worldwide
- Options available:
  - 256-level grayscale output to PC
  - Manual masking kit
  - PowerFilm Software
  - Workstation

## Kodak 2400DV Plus and 3000DV Plus Digital Scanners

|   |   |
|---|---|
| Screen Size   | 2400DV Plus: 303 mm x 303 mm (12 in. x 12 in.)<br>3000DV Plus: 303 mm x 440 mm (12 in. x 17 in.)  |
| Film Formats  | Microfiche, jackets, aperture cards, 16 & 35 mm roll film, 16 mm 3M & ANSI cartridges   |
| Lens Magnifications                                   | 2400DV Plus: 7.5x engineering fixed lens, 9-16x, 13-27x, and 23-50x zoom lenses<br>3000DV Plus: 7.5x engineering fixed lens, 9-16x, 13-27x, and 20-50x zoom lenses  |
| Focus Control   | 2400DV Plus: manual<br>3000DV Plus: manual (optional auto-focus kit where available)  |
| Image Rotation  | Automatic for printing; motorized for viewing   |
| Scanning Speeds                                       | 4.5 seconds @ 200 dpi   |
| Scanning Resolutions                                  | 200, 300, 400, 600, 800 dpi (restricted image size)   |
| Recommended Daily Volume                              | 2400DV Plus: 300 scans per day; 3000DV Plus: 1,000+ scans per day   |
| Electronic Zoom                                       | 50-200%   |
| Multiple Prints                                       | 2400DV Plus: 1-19 prints; 3000DV Plus: 1-99 prints  |
| Interfaces  | Video (direct printing); PC (USB2)  |
| Exposure Control                                      | Automatic and manual  |
| Scanning Features                                     | Auto centering, auto frame masking, auto image rotation, auto skew correction, footswitch (optional), grayscale scanning (with PowerFilm Software only), manual masking and cropping (optional)                                 |
| Illumination  | 20 V, 150 W halogen   |
| Power Requirements                                    | 120 V, 50/60 Hz; 230 V, 50/60 Hz; 100 V, 50/60 Hz   |
| Power Consumption                                     | 350 Watts   |
| Dimensions  | 2400DV Plus: weight: 39 kg (86 lbs.), depth: 821 mm (32 in.), width: 503 mm (19 in.), height: 716 mm (28 in.)<br>3000DV Plus: weight: 65 kg (143 lbs.), depth: 760 mm (30 in.), width: 560 mm (22 in.), height: 853 mm (33 in.) |
| <b>PowerFilm Application Software</b>                 |   |
| Operating System                                      | Windows 7 (32-bit, 64-bit available late 2010), Windows 2000 (SP4), Windows XP Professional (SP2), Windows Vista Business Edition   |
| PC Minimum Requirements                               | Pentium 4 1 GHz with 1 GB RAM, 20 GB hard drive; PCI video card with 16 MB RAM, 17 in. monitor  |
| Supported SCSI Boards (for older DSV, DSV-E Scanners) | Adaptec 2940 or 2930 or 2904 SCSI Controller 2390 or 2490 recommended for grayscale scanning  |
| <b>High-Speed Video Laser Printing</b>                |   |
| Document Sizes  | 11 in. x 17 in./Letter/Legal/A3/A4  |
| Printer Type  | Laser electrostatic   |
| Developing System                                     | Micro-toning  |
| Print Resolution                                      | 600 dpi   |
| Power Requirements                                    | 120 V 60 Hz, 230 V 50/60 Hz (market-specific)   |
| Power Consumption                                     | <1000 Watts   |
| Dimensions  | Height: 423 mm (16.6 in.), width: 539 mm (21 in.) depth: 566 mm (22 in.), weight: 72 lbs. (32.5 kg)   |

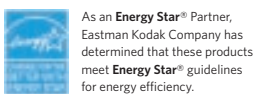
### Kodak Service & Support

**Innovation you can count on.**  
Printed using Kodak Technologies.

**Eastman Kodak Company**  
343 State Street, Rochester, NY 14650  
1-800-944-6171

**Kodak Canada, Inc.**  
Toronto, Ontario M6M 1V3  
1-800-465-6325

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**Digital products** High-performance network computer peripherals.

**Robust digital processing** Load, store and retrieve digital documents with ease.

**It's analog** Documents you can see! No technology required.

**Trustworthy and secure** Documents held in a legally acceptable state. Accessible only when you need them to be.

### The reference archive system

It's easy to implement a reference archive as part of your overall records management strategy. Improve your integrity and cost-effectiveness while providing continuous access. Ask your authorized reseller of Kodak Products to show you how.

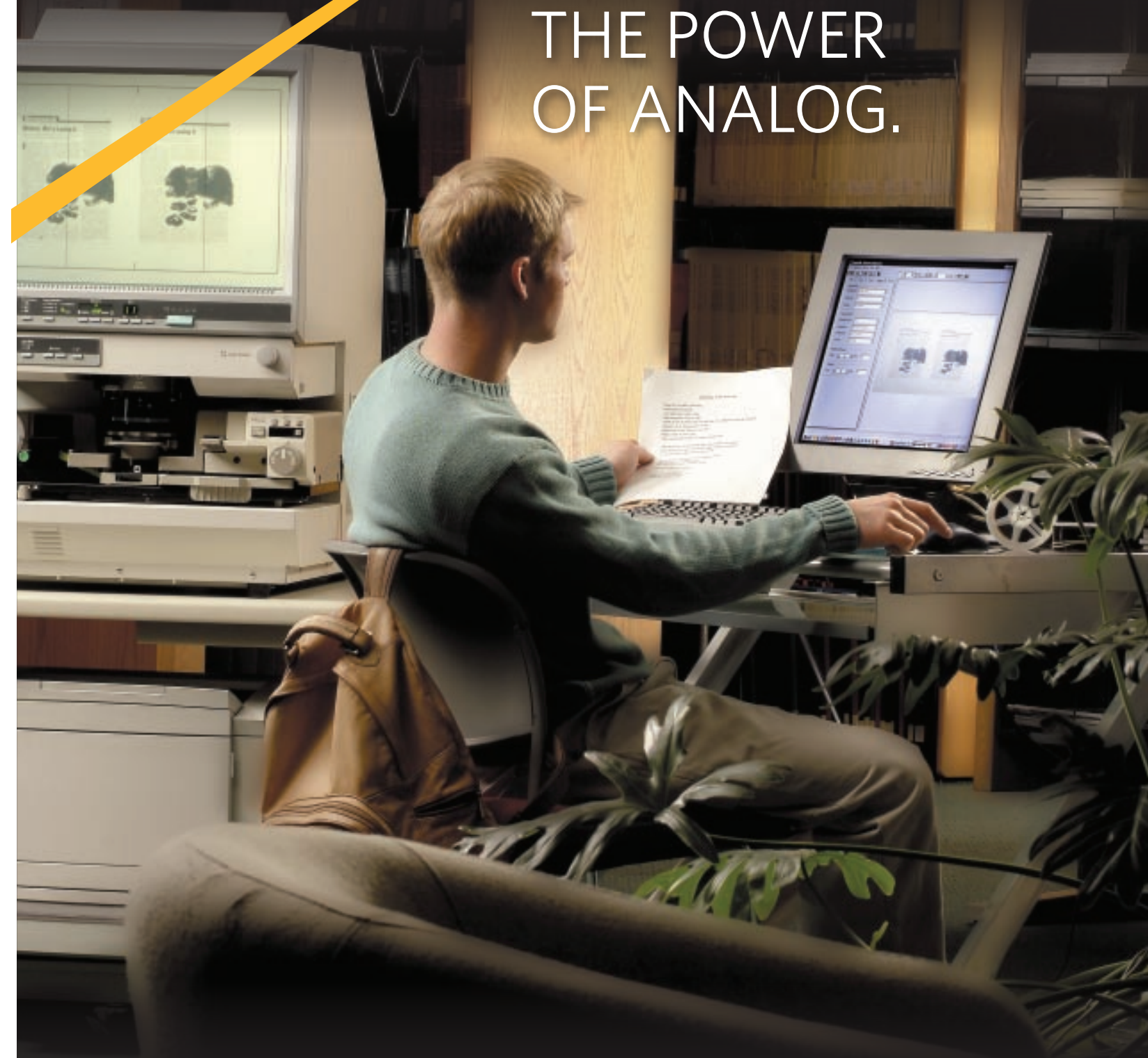
**Kodak**

It's time for you **AND** Kodak

**Kodak**

2400DV Plus  
3000DV Plus  
Digital Scanners with  
PowerFilm Application Software

THE SPEED  
OF DIGITAL.  
THE POWER  
OF ANALOG.





## Safeguard your critical data with a reference archive

When you need trustworthy copies of records to validate transactions, satisfy litigation, or meet regulatory and audit requirements, will they be there? In a reference archive, your records are maintained in an analog format on ISO-standard micrographic media via traditional microfilm equipment and today's digital-to-film writing technology like the Kodak i9600 Series Writers.

## Your microfilm has never been so versatile

For managing documents and information, and for low-cost, low-risk reference archive storage, microfilm is the media of choice. With a Kodak 2400DV Plus or 3000DV Plus Digital Scanner, you can deliver documents in digital and paper formats—and do it fast. They make excellent upgrades from analog reader-printers or first-generation film scanners. And they bridge microfilm's proven performance with the flexibility of digital technology. Now, you can have the best of both worlds.

## The Kodak 2400DV Plus Digital Scanner

Designed for departmental use, the 2400DV Plus Digital Scanner makes short work of on-demand printing or scanning. First, it scans images at the touch of a button. Then it lets you send images to either the optional high-speed video laser printer or a PC for local or network distribution.

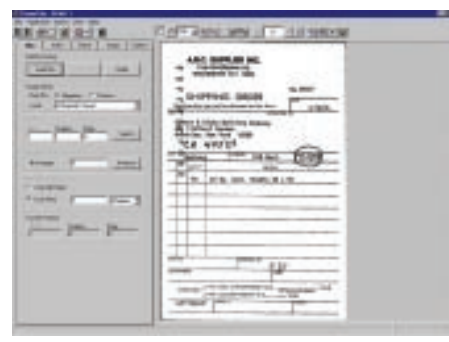
## The Kodak 3000DV Plus Digital Scanner

If your application requires higher volumes and/or larger format documents, choose the 3000DV Plus Digital Scanner. Its generous 12 in. x 17 in. (303 mm x 440 mm) screen displays two 16 mm images or full-frame 35 mm film-roll or aperture cards, making it ideal for large-scale image conversions. Select from full, center, or split-screen applications.



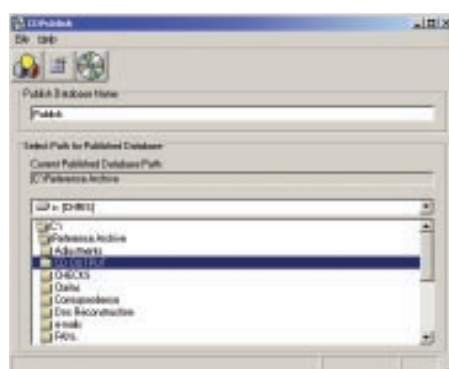
# PowerFilm Application Software — this is no ordinary software

PowerFilm Application Software combines a user-friendly interface with a wide range of output, indexing, retrieval and distribution tools. It's specially designed for batch scanning and digitization of all film formats. What's more, it's also designed for document reconstruction, roll conversion, and CD creation using the included CD Publish/CD Retrieve application. Here are just some of the ways it can make you more productive.

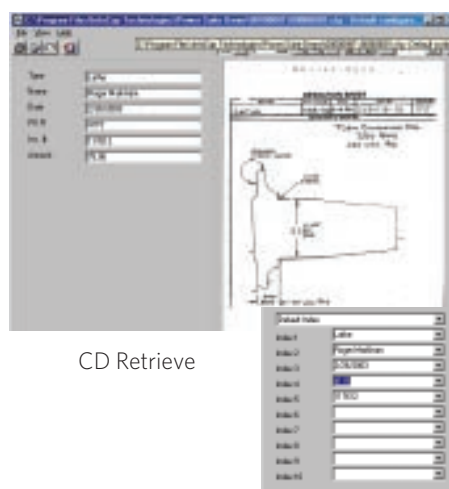


## Create CDs

Build a database of scanned images and data with CD Publish. Then use CD Retrieve to search and recall individual images, or groups of images, from indexing criteria that you choose.



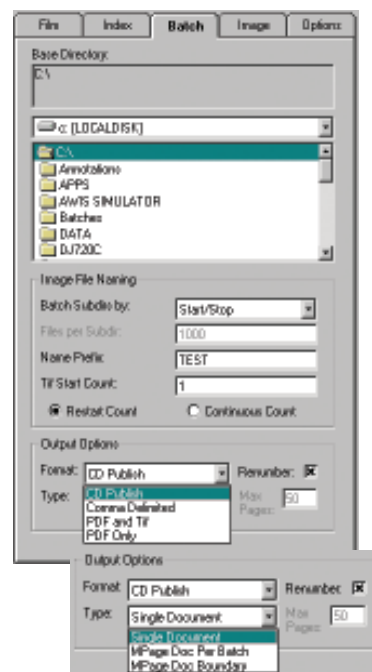
CD Publish



CD Retrieve

## Output options

Versatile image distribution is provided—including single or multi-page TIFF, CD Publish, PDF and optional Kofax Ascent output module.



## Index utility

Flexible indexing offers as many as 10 fields—text, numeric or date—with up to 32 characters per field. Auto-repeat indexing, such as "current date," is another efficiency feature that's included.



## Suspend batch

This indispensable job management feature lets the operator interrupt a job, suspend the batch and resume work later. This adds greater versatility, productivity and flexibility for multiple conversion projects.



# Productivity-enhancing accessories make a good thing even better

|                      |  |
|----------------------|--|
| Fast print delivery: | 16.5 seconds from cold/4-5 seconds warm                |
| Multiple prints:     | 34 ppm Letter/A4 continuous per minute                 |
| Print sizes:         | 11 in. x 17 in./Letter/legal/A3/A4                     |
| Paper supply:        | 250-sheet universal tray; 550-sheet universal cassette |
| Warmup:              | less than 70 seconds from cold                         |



## Print

Our high-speed video laser printer delivers high-quality prints in as little as five seconds. One fixed paper tray or one universal paper cassette accepts multiple paper sizes.

## Lenses

Choose from five lenses—zoom and fixed—that enlarge images for viewing or scanning. Your lens selection is determined by the reduction ratio of images on the film to be used.



## Mars Controllers

These keypad interfaces are used to configure search mode setups and to enter image address information for retrieval. Mars Controllers are used with scanner models that have been configured with 16 mm film carriers that search image-marked film. These work with 15A and 15M cartridge carriers.



Mars 2



Mars IV

Pictured serial cable is intended for use on PC with PowerFilm Application Software only.

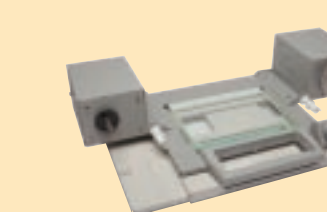
## Film carriers

We offer carriers for any need and any film format. The descriptions below will help you choose the carrier(s) right for your application.



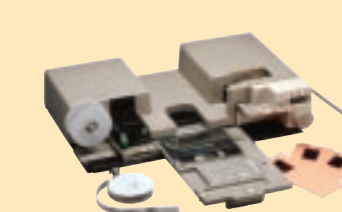
### Cartridge Carrier 15A

- 16 mm film in ANSI cartridges
- Typically used with image-marked film
- Automatic load
- Interface board included



### Universal Carrier UC8

- Non image-marked film
- 16 mm open spool
- 35 mm open spool
- 105 mm, jackets, fiche
- Manual loading
- Interface board is included with the carrier



### Universal Carrier UC2

- Semi-automatic load
- Odometer included
- Accepts:
  - Open-reel 16 and 35 mm film
  - Fiche, jackets or aperture cards
- Interface board included

### Cartridge Carrier 15M

- 16 mm film in 3M-type cartridges
- Typically used with image-marked film
- Automatic load
- Interface board included



### Carrier 9B

- Open-reel 16 mm or 35 mm film
- Semi-automatic load
- Interface board included