



TAKE PICTURES. FURTHER.™



THE KODAK PROFESSIONAL HR 500 FILM SCANNER:

SIMPLY THE FASTEST HIGH-RESOLUTION SCANNER AVAILABLE
FOR THE PROFESSIONAL MARKET TODAY.

With a minimum of 500 quality scans per hour in any format, the HR 500 is the ideal solution for scanning in the professional market. It can scan all the way up to huge 128 MB images and is extremely fast (42 MB file in 7.3 seconds). Which means you can eliminate the scanner bottleneck and maximize productivity. And the HR 500 isn't just fast. It can handle all major portrait film formats, from 35mm to 70mm (including split 70) in cut or carded negative, strip, and long roll.

Kodak Professional



TAKE PICTURES. FURTHER.™

THE KODAK PROFESSIONAL HR 500 FILM SCANNER

ADVANTAGES:

Speed

- Creates a minimum of 500 quality scans per hour and can scan a 42 MB image in 7.3 seconds

Resolution

- All the resolution you need, all the way up to 128 MB files

Flexibility

- All major portrait film formats and configurations

TECHNICAL SPECIFICATIONS:

Film Formats

- Film sizes: 35mm, 46mm, 120/220, 70mm (including split 70)
- Film types: color negative, color reversal, black and white

Film Configurations

- Single-frame cut or carded negatives: up to 6 frames or up to 10" of film with cut negative holders (supplied)
- Film strips: unedited, 4 frames minimum per strip up to 40-frame, camera-length strips, 35mm and 120/220 only
- Long roll: edited, master camera roll, and spliced roll, up to 200' in 35mm, 46mm, 120, and 70mm formats

Host Software

- Optimized for KODAK PROFESSIONAL Digital Print Production Software (DP2)
- Will function with ADOBE PHOTOSHOP as a WINDOWS NT plug-in

CCD

- Kodak manufactured KLI-6003 6000 element tri-linear array with 12 micron pixels

Film Handling

- Manual (cut, aperture card, 35mm slides, and strip)
- Automated (strip and edited long roll)

Max File Size

- 128 meg

Density Dynamic Range

- Minimum density of 3.2

FILM FORMATS

	6 x 6	6 x 4.5	35mm
Low	4.7 sec. 15.2 MB	3.6 sec. 10.4 MB	3.5 sec. 4.3 MB
Medium	10.0 sec. 61.0 MB	7.3 sec. 41.7 MB	6.9 sec. 17.3 MB
High	14.9 sec. 96.8 MB	10.6 sec. 66.2 MB	25.4 sec. 69.1 MB

RESOLUTION

Illumination System

- Patented high-efficiency light source

Physical Size

- "Table top" (18" x 28" x 14")

Power Requirement

- 6 amps or less

Availability

- Mid-year 2000

These products have not yet been launched and some specifications or product features may change prior to market release.

Kodak, Kodak Professional, and Take Pictures. Further. are trademarks. Kodak Professional. A division of Eastman Kodak Company. © Eastman Kodak Company, 2000 Printed in U.S.A.

Kodak Professional