

Kodak Professional[Professional Main](#) > [Lab Digitization Main](#) > [Digital Workflow Components](#) > [Scanners](#) **Digital Without Limitations**
KODAK PROFESSIONAL Modular Digital Workflow Products**KODAK PROFESSIONAL
HR 500 Plus Film Scanner**

Now the fastest KODAK PROFESSIONAL high-resolution scanner actually improves your images.

The fastest high-resolution scanner available today is now the most clever, as well. By incorporating acclaimed DIGITAL ICE technology, the KODAK PROFESSIONAL HR 500 Plus Film Scanner can correct blemishes and defects found on negatives—creating digital image files actually superior to the original film. Post-print retouching time is drastically reduced, giving you spectacular digital image files at the industry-leading rate of up to 500 high-quality scans per hour.

Your gateway to the digital future.

The HR 500 Plus Scanner is your gateway to the power and potential of digital imaging - letting you reduce your complications, not your standards.

**More About HR 500 Plus**

- [Advantages/Features](#)
- [Specifications](#)
- [Questions and Answers](#)
- [Ordering Information](#)

Learn from Labs using HR 500

- [Bullock Digital \(US\)](#)
- [Extracolor \(Italy\)](#)
- [LustreColor \(US\)](#)
- [Norberg Foto \(Denmark\)](#)
- [Q Fotolab \(Sweden\)](#)
- [Herff-Jones \(US\)](#)

Service and Support

- [Service Agreements](#)
- [Download Software/Drivers](#)
- [Hardware and O/S Requirements](#)
- [Additional Support Information](#)

Product Registration

- [Register Online](#)

[Home](#) | [Search](#) | [Service & Support](#) | Visit [shop @ kodak](#), the online store | [Careers](#)[Copyright](#) © Eastman Kodak Company, 1994-2002 and [Privacy Practices](#) (updated 14-Sep-2001).

Kodak Professional[Professional Main](#) > [Lab Digitization Main](#) > [Digital Workflow Components](#) > [Scanners](#) > [HR 500 Plus](#) **Digital Without Limitations**
KODAK PROFESSIONAL Modular Digital Workflow Products**KODAK PROFESSIONAL HR 500 Plus Film Scanner Advantages****Productivity**

- Fast scan rates: up to 500 quality scans per hour (edited, long-roll configuration).
- Automated film-handling accessories help streamline workflow.
- High first-time scan yields maximize throughput.

**Resolution**

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

Flexibility

- All major film formats and configurations.

ALL-NEW FEATURES AND IMPROVEMENTS

- DIGITAL ICE technology for optional image correction of film defects - boosting quality and productivity within the workflow.
- Enhanced Scene Balance Algorithm for great flesh tones and increased first-scan yields.
- New KLI-6013 Image Sensor for improved blue color response.
- Better film handling and ergonomic features.
- Seamless integration with KODAK Color Management technology.

More About HR 500 Plus

- [Advantages/Features](#)
- [Specifications](#)
- [Questions and Answers](#)
- [Ordering Information](#)

Learn from Labs using HR 500

- [Bullock Digital \(US\)](#)
- [Extracolor \(Italy\)](#)
- [LustreColor \(US\)](#)
- [Norberg Foto \(Denmark\)](#)
- [Q Fotolab \(Sweden\)](#)
- [Herff-Jones \(US\)](#)

Service and Support

- [Service Agreements](#)
- [Download Software/Drivers](#)
- [Hardware and O/S Requirements](#)
- [Additional Support Information](#)

Product Registration

- [Register Online](#)



[Home](#) | [Search](#) | [Service & Support](#) | Visit [shop @ kodak](#), the online store | [Careers](#)

[Copyright](#) © Eastman Kodak Company, 1994-2002 and [Privacy Practices](#) (updated 14-Sep-2001).

Kodak Professional[Professional Main](#) > [Lab Digitization Main](#) > [Digital Workflow Components](#) > [Scanners](#) > [HR 500 Plus](#)

KODAK PROFESSIONAL HR 500 Plus Film Scanner Specifications

Film Formats:

- Sizes: 35 mm, 46 mm, 120/220, 70 mm (including split 70).
- Types: color negative, color reversal, black and white.

Film Handling Options:

Manual (single-frame cut or carded negatives):

- up to 6 frames or up to 10" of film with cut negative holders supplied.

Automated (long roll):

- edited, master camera roll, and spliced roll, up to 200' in 35 mm, 46 mm, 120, and 70 mm formats.

Automated (film strips):

- unedited, 35mm and 120 film formats from short to camera-length strips.

Host Software:

- Optimized for KODAK PROFESSIONAL Digital Print Production Software (DP2) and other approved laboratory software packages.
- TWAIN data source for WINDOWS NT.

CCD:

- Kodak-manufactured KLI-6013 6000 element tri-linear array with 12 micron pixels.

Max File Size:

- 128 MB (Note: use of Strip Gate automation accessory may reduce maximum file size).

Density Dynamic Range:

More About HR 500 Plus

- [Advantages/Features](#)
- [Specifications](#)
- [Questions and Answers](#)
- [Ordering Information](#)

Learn from Labs using HR 500

- [Bullock Digital \(US\)](#)
- [Extracolor \(Italy\)](#)
- [LustreColor \(US\)](#)
- [Norberg Foto \(Denmark\)](#)
- [Q Fotolab \(Sweden\)](#)
- [Herff-Jones \(US\)](#)

Service and Support

- [Service Agreements](#)
- [Download Software/Drivers](#)
- [Hardware and O/S Requirements](#)
- [Additional Support Information](#)

Product Registration

- [Register Online](#)

- 3.2 minimum.

Illumination System:

- Patented high-efficiency light source.

Physical Size:

- Height 14.5", Width 23.5", Depth 30.5"

Power Requirement:

- 6 amps or fewer.



[Home](#) | [Search](#) | [Service & Support](#) | Visit [shop @ kodak](#), the online store | [Careers](#)

[Copyright](#) © Eastman Kodak Company, 1994-2002 and [Privacy Practices](#) (updated 14-Sep-2001).