

EPSON

COLOR SCANNER

PERFECTION[®] 4490 PHOTO

Quality. Performance. Precision.

A premium value for outstanding quality scans, the Epson Perfection[®] 4490 Photo delivers extraordinary results with true 4800 x 9600 dpi resolution, 3.4 Dmax and powerful Digital ICE[™] technology for film. This full-featured performer can quickly restore and renew classic photos, film and transparencies for stunning color reprints and enlargements.

Key Features

- **Enjoy professional level image quality at its best**
 - With 4800 x 9600 dpi resolution and a 3.4 Dmax ensure optimal color and detail
- **Remove dust and scratches from film**
 - Includes powerful Digital ICE technology for use with slides and negatives
- **Restore faded color photos, slides and negatives**
 - Epson Easy Photo Fix[™] one-touch color restoration renews faded color photos, slides and negatives easily
- **Automatically scan multiple slides, negatives and transparencies**
 - Convenient film holders make it easy to quickly batch scan 35mm slides and negatives, plus 2¼" film, for greater productivity
- **Get exceptional quality when scanning slides and negatives**
 - Includes a moving transparency light source for greater scan uniformity
- **Speed through every scan**
 - Offers powerful Hi-Speed USB 2.0 (compatible with Windows[®] and Macintosh[®])



Professional level
4800 x 9600 dpi



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SPECIFICATIONS

Scanner Type

Flatbed color image scanner

Photoelectric Device

Epson MatrixCCD® line scanner

Maximum Scan Area

8.5" x 11.7" (216 mm x 297 mm)

Optical Resolution

4800 dpi with Epson MatrixCCD

Hardware Resolution

4800 x 9600 dpi maximum with Micro Step Drive™ technology

Maximum Resolution

12,800 x 12,800 dpi with software interpolation

Effective Pixels

40,800 x 56,160 pixels (4800)

Color Depth

48-bit internal/48-bit external*

Grayscale Depth

16-bit internal/16-bit external

Optical Density

3.4 Dmax

Scaling (zoom)

50 to 200% (1% step)

Connectivity

Hi-Speed USB 2.0

Light Source

White cold cathode fluorescent lamp

Software Included

Epson Scan with Epson Easy Photo Fix technology, Epson Creativity Suite of applications, Adobe® Photoshop® Elements, ABBYY® FineReader® Sprint Plus, NewSoft™ Presto!® BizCard

Physical Characteristics

Width 10.71" Depth 18.70"

Height 4.45" Weight 8.8 lb

Minimum System Requirements

Windows® and Macintosh® Requirements

- 350MB of available hard disk space (minimum for Windows)
- 450MB of available hard disk space (minimum for Macintosh)
- CD-ROM drive (4x or faster)
- Available USB 1.1 or 2.0 connection and device drivers
- USB 1.1 or 2.0 compatible operating system and applications (USB 2.0 recommended for optimum performance)
- 128MB RAM (256MB recommended)

Additional Windows Requirements

- IBM® compatible PC with Pentium® II equivalent or higher processor
- USB 1.1: Windows 98SE, Windows 2000 Professional, Windows Me, Windows XP Home Edition/XP Professional or Windows Vista™
- USB 2.0: Windows 2000 Professional, Windows XP Home Edition/XP Professional or Windows Vista

Additional Macintosh Requirements

- iMac® or any G3 or later with built-in USB
- USB 1.1: Mac OS® X 10.2.x or later
- USB 2.0: Mac OS X 10.2.7 or later

Contents

Epson Perfection 4490 Photo scanner, Film Holders for 35mm negatives, slides and 2¼" medium-format film, Transparency Unit (built into lid), CD-ROM with Epson Scan software and productivity software, CD-ROM with Adobe Photoshop Elements, Hi-Speed USB 2.0 cable, Epson Setup Sheet, AC adapter and cable

Optional Accessory

Automatic Document Feeder

Warranty

One-year limited warranty in the U.S. and Canada

* External bit depth is selectable to 48-bit/16-bit depending on the image editing software

EPSON®

EXCEED YOUR VISION

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