

Minimum System Requirements

Windows® and Macintosh® Requirements

- 300MB of available hard disk space (800MB recommended)
- CD-ROM drive (4x or faster)
- Available USB or IEEE 1394 connection port and device drivers
- USB 1.1/2.0 compatible operating system and applications (USB 2.0 recommended for optimum performance)
- 128MB RAM (256MB recommended)

Additional Windows Requirements

- PC with Pentium® equivalent or higher processor
- USB 1.1: Windows 98SE (factory installed), Windows 2000 Professional (factory installed or upgraded from Windows 98 factory installed), Windows Me (factory installed) or XP Home Edition/XP Professional (factory installed or upgraded from factory installed Windows 98/2000/Me)
- USB 2.0: Windows 2000 Professional (factory installed or upgraded from Windows 98 factory installed), Windows Me (factory installed) or XP Home Edition/XP Professional (factory installed or upgraded from factory installed Windows 98/2000/Me)
- IEEE 1394 (FireWire): Windows 2000 Professional (factory installed), Windows Me (factory installed) or XP Home Edition/XP Professional (factory installed or upgraded from factory installed Windows 98/2000/Me)

Additional Macintosh Requirements

- iMac® or any G3, G4 or G5 with built-in USB
- USB 1.1: Mac OS X 10.2 or later
- USB 2.0: Mac OS X 10.2.7 or later
- IEEE 1394 (FireWire): Mac OS X 10.2 or later



EPSON® COLOR SCANNER PERFECTION® 4990 PHOTO/PRO

SPECIFICATIONS

- **Scanner Type**
Flatbed color image scanner
- **Photoelectric Device**
Epson MatrixCCD™ line scanner
- **Maximum Scan Area**
8.5" x 11.7" (216mm x 297mm)
- **Optical Resolution**
4800 dpi
- **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 dpi)
- **Color Depth**
48-bit internal/48-bit external*
- **Grayscale Depth**
16-bit internal/16-bit external*
- **Optical Density**
4.0 Dmax
- **Scaling (zoom)**
50% to 200% (1% step)
- **Interface**
USB 1.1/2.0, IEEE 1394 (FireWire)
- **Light Source**
White cold cathode fluorescent lamp
- **Scanning Speed (4800 dpi, high-speed mode)**
Monochrome 12.3 msec/line (approx.)
Full color 12.3 msec/line (approx.)
- **Included Software**
 - *Epson Perfection 4990 Photo*
 - Epson Scan
 - Epson Copy Utility
 - LaserSoft Imaging SilverFast SE 6.0
 - Adobe Photoshop Elements
 - ABBYY FineReader Sprint OCR
 - *Epson Perfection 4990 Pro*
 - Epson Scan
 - Epson Copy Utility
 - LaserSoft Imaging SilverFast Ai 6 (full version)
 - Adobe Photoshop Elements
 - ABBYY FineReader Sprint OCR
 - MonacoEZcolor 2.6
 - ArcSoft PhotoBase
 - ArcSoft PhotoStudio
 - ArcSoft PanoramaMaker
- **Warranty**
One-year limited warranty in U.S. and Canada

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

EPSON®

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EPSON® COLOR SCANNER PERFECTION® 4990 PHOTO/PRO

Quality performance. Precision detail.

With image quality that rivals that of a dedicated film scanner, plus the flexibility of a flatbed scanner, all in one affordable product, the Epson Perfection 4990 Photo and 4990 Pro each deliver the ultimate digital scanning solution.

These powerful performers can batch scan multiple slides as well as negatives and photos. And, with the built-in transparency unit, they accommodate film up to 8x10. Housed in a sleek outer case with an illuminated scan progress indicator, these scanners deliver intricate detail, due to an astounding 4800 x 9600 dpi resolution, 48-bit color depth, and 4.0 Dmax.

And, both models easily restore faded or damaged film and photos with Epson Easy Photo Fix™ and DIGITAL ICE™ technology. Each model incorporates leading-edge technology, plus high-speed connectivity options at an affordable price.



Epson Perfection 4990 Photo
Epson Perfection 4990 Pro

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