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.

Minimum System Requirements

Windows® and Macintosh® Requirements

- 300MB of available hard disk space (600MB recommended)
- CD-ROM drive (4x or faster)
- Available USB or IEEE 1394 connection port 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

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

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

Scanner Type

- Flatbed color image scanner
- Photoelectric Device
- Epson MatrixCCD™ line scanner

Photometric Data

- 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
  - 12,800 x 12,800 dpi with software interpolation
- Effective Pixel
  - 48-bit internal/48-bit external
- Grayscale Depth
  - 16-bit internal/16-bit external
- Optical Density
  - 4.0 Dmax
- Image Scaling (zoom)
  - 50% to 200% (1% step)
- Interface
  - USB 1.1/2.0, IEEE 1394 (FireWire)
- Light Source
  - White cold cathode fluorescent lamp

Included Software

- Epson Perfection 4990 Pro
  - Epson Scan
  - Epson Copy Utility
  - LaserSoft Imaging SilverFast Ai 6 (full version)
  - Adobe Photoshop Elements
  - ABBYY FineReader Sprint OCR
  - MonacoEZcolor SE 2.6
  - ArcSoft PhotoBase
  - ArcSoft PhotoStudio
  - ArcSoft PanoramaMax

Warranty

One-year limited warranty in U.S. and Canada
- Contact for repair instructions in limited time depending on the image editing software

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Epson Canada, Ltd.
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Key Features

- Scan images with precision quality and detail
  - Consistently delivers superior results with 4800 x 9600 dpi resolution
- Get high-quality scans, even from negatives and transparencies
  - Offers 48-bit color depth and up to 4.0 Dmax for smooth gradations and intricate shadow detail
- Automatically correct an image when scanning damaged film and photos
  - DIGITAL ICE technology automatically corrects dust and scratches on film; plus tears, folds or creases on photos
- Scan transparencies as large as 8x10
  - Built-in transparency unit with moving light source can batch scan up to twenty-four 35mm negatives
  - Provides an illuminated scan progress indicator as part of its sleek design
- Automatically restore faded color photos
  - Innovative Epson Easy Photo Fix technology offers automatic color restoration and dust removal features
- Speed through every scan
  - Includes Hi-Speed USB 2.0 and FireWire (IEEE 1394) connectivity

DIGITAL ICE technology
State-of-the-art DIGITAL ICE technology facilitates brilliant restorations of scratched or torn originals.

The Pro Advantage

With a host of professional software titles, the Epson Perfection 4990 Pro models offer expansive color management features. Its advanced controls ensure easy image corrections for ultimate results every time.

LaserSoft Imaging™ SilverFast® Ai 6
This powerful graphics program gives you control over highlights, shadows, sharpness and gradations, as well as selective or global color settings.

MonacoEZColor™ 2.6
This color management software makes it easy to build ICC profiles for your scanner and printer, ensuring accurate, consistent color between images. It includes IT8 targets for both film and photos.

Adobe® Photoshop® Elements
Prepare digital images for print, e-mail, or posting on the web using state-of-the-art image editing tools

ABBYY® FineReader® Sprint OCR
Edit documents with highly accurate character recognition and text handling capabilities

ArcSoft® PhotoBase™
The perfect solution to manage and organize your digital photos

ArcSoft PhotoStudio®
Full-48-bit photo editing/retouching software with image enhancement tools, a user-friendly interface, and convenient customizable features

ArcSoft PanoramaMaker™
A fun, easy way to combine images and create brilliant panoramic photos