

EPSON

COLOR SCANNER

PERFECTION® V700 PHOTO/V750-M PRO

Capture precision color and detail with the Epson Perfection® V700 Photo, featuring groundbreaking 6400 dpi optical resolution for professional looking scans from virtually any original. With the innovative Dual Lens™ System from Epson®, this powerful performer optimizes each scan, automatically selecting from two lenses for the desired scan resolution.

Choose the Epson Perfection V750-M Pro and take your scanning one step further. An enhanced optical system (High Pass Optics) provides remarkable image quality of image quality. Plus, with specialized fluid mount capabilities*, this model offers additional scratch removal and grain reduction capabilities for black-and-white film. The Epson Perfection V750-M Pro delivers unparalleled performance from a flatbed scanner.



Scanner technology

Key Features

- **Optimize each scan with the exclusive Dual Lens System from Epson**
 - Automatically selects from two lenses for the desired scan resolution
- **Scan images with precision color and detail**
 - Delivers unparalleled performance with 6400 dpi optical resolution
- **Enjoy remarkable tonal range and greater shadow detail**
 - Provides a 4.0 Dmax for smooth gradations and fine shadow detail
- **Remove dust and scratches from film plus many types of surface defects from prints**
 - Includes Digital ICE™ Technologies, so you can automatically remove dust and scratches to minimize costly retouching
- **Maximize image quality and achieve over 33 percent faster scans with High Pass Optics (Perfection V750-M Pro only)**
 - Offers remarkable image quality with anti-reflective optical coatings and a high-reflection mirror
- **Remove scratches and reduce the appearance of grain in black-and-white negatives (Perfection V750-M Pro only)**
 - Offers specialized fluid mount capabilities*
 - Makes it easy to achieve greater productivity with convenient film holders
- **Batch scan multiple slides and negatives**
 - Scans film frames automatically
- **Do more with your film and photos**
 - Includes professional software titles for added versatility and control

* Scanning fluid and supplies not included

Groundbreaking
6400 dpi
resolution





Comprehensive software package

Epson Scan with Easy Photo Fix® technology

Restore faded color photos back to their original brilliance

Epson Copy Utility

Copy documents and photos with ease

LaserSoft Imaging® SilverFast® (Version SE 6 with the Perfection V700 Photo and Version Ai 6 with the Perfection V750-M Pro)

Control highlights and shadows, gradations, selective and global color, sharpening, descreening and scaling with this powerful scanning software

Adobe® Photoshop® Elements

Process digital images for print, e-mail, or posting on the Web

ABBYY® FineReader® Sprint Plus OCR

Edit important documents with high-accuracy character recognition or scan them into standard word processing applications

MonacoEZcolor™ (Perfection V750-M Pro only)

Create custom scanner profiles with the included transparent and reflective IT8 targets



Minimum System Requirements and Recommendations

Windows® and Macintosh® Requirements

- 350MB of available local hard disk space for Windows (1GB recommended)
- 732MB of available local hard disk space for Macintosh (1GB recommended)
- 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)
- 256MB RAM (512MB recommended)

Additional Windows Requirements

- IBM® compatible PC with Pentium® III equivalent or higher processor
- USB 1.1: Windows 98SE, 2000 Professional, Me, XP Home Edition/XP Professional or XP x64 Edition, Windows Vista
- USB 2.0: Windows 2000 Professional (with Service Pack 4), XP Home Edition/XP Professional or XP x64 Edition, Windows Vista
- IEEE 1394 (FireWire®): Windows 2000 Professional, Me, XP Home Edition/Professional or XP x64 Edition, Windows Vista™

Note: Factory installed or upgraded from factory installed Windows 98SE

Additional Macintosh Requirements

- Power PC® G4 500 MHz or higher with built-in USB
- USB 1.1: Mac OS® X 10.2.x – 10.4.x
- USB 2.0: Mac OS X 10.2.7 or later
- IEEE 1394 (FireWire): Mac OS X 10.2.x – 10.4.x



SPECIFICATIONS

Optical Resolution

Epson Dual Lens System, 4800 dpi and 6400 dpi with
Epson MatrixCCD®

Maximum Hardware Resolution

4800 x 9600 dpi, 6400 x 9600 dpi with Micro Step Drive® technology

Maximum Interpolated Resolution

12,800 x 12,800 dpi

High Pass Optics (Perfection V750-M Pro only)

- Anti-reflective optical coating
- High-reflection mirror

Optical Density

4.0 Dmax

Color Scan Mode (bit depth)

48 bits internal/external**

Monochrome Scan Mode (bit depth)

16 bits internal/external**

Maximum Reflective Scan Area

8.5" x 11.7"

Color Scan Method

6-line color CCD — single pass

Light Source

White cold cathode fluorescent lamp

Computer Connection

Hi-Speed USB 2.0/1.1, IEEE 1394 (FireWire)

Scan Interface

TWAIN compliant

Perfection V700 Photo Scanning Speed (4800 dpi, High-speed Mode)

Full color/monochrome 12.3 msec/line (approx.)

Perfection V750-M Pro Scanning Speed (4800 dpi, High-speed Mode)

Full color/monochrome 10.8 msec/line (approx.)

Software Included (Perfection V700 Photo)

- Epson Scan with Easy Photo Fix technology
- Epson Copy Utility
- LaserSoft Imaging SilverFast SE 6
- Adobe Photoshop Elements
- ABBYY FineReader Sprint Plus OCR

Software Included (Perfection V750-M Pro)

- Epson Scan with Easy Photo Fix technology
 - Epson Copy Utility
 - LaserSoft Imaging SilverFast Ai 6 (full version)
 - Adobe Photoshop Elements
 - ABBYY FineReader Sprint Plus OCR
 - MonacoEZcolor
- (Epson Scan and LaserSoft Imaging SilverFast will run
on Windows XP x64 Edition)

Warranty

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

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



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