

# Perfection<sup>®</sup> V500 Office

Color Scanner



Extraordinary quality  
for photos and  
everyday documents.



## Features and Benefits

- **Quickly scan multiple documents** — 30-page Automatic Document Feeder included
- **Event Manager** — configure jobs and start scanning at the touch of a button
- **Create extraordinary enlargements from film** — 6400 dpi for enlargements up to 13" x 19," 17" x 22" or even larger
- **Remove the appearance of dust and scratches from film** — DIGITAL ICE<sup>®</sup> technology
- **Scan slides, negatives and medium-format film** — Transparency Unit included
- **Restore faded color photos with one touch** — Easy Photo Fix<sup>®</sup> included
- **Achieve greater productivity** — energy-efficient LED light source means no warmup time, faster scans and lower power consumption
- **Take your photos further** — Adobe<sup>®</sup> Photoshop<sup>®</sup> Elements included
- **Get brilliant, true-to-life colors** — amazing 48-bit color depth
- **Convenient connectivity** — Hi-Speed USB 2.0

<b>Scanner Type</b>	Flatbed color image scanner	
<b>Photoelectric Device</b>	Epson MatrixCCD® 12-line, color sensor	
<b>Optical Resolution*</b>	6400 dpi (max)	
<b>Hardware Resolution</b>	6400 x 9600 dpi	
<b>Maximum Interpolated Resolution</b>	12,800 x 12,800 dpi	
<b>Effective Pixels</b>	54,400 x 74,880 (6400 dpi)	
<b>Color Hardware Bit Depth</b>	48-bit internal/external	
<b>Grayscale Hardware Bit Depth</b>	16-bit internal/external	
<b>Optical Density</b>	3.4 Dmax	
<b>Scaling (zoom)</b>	50 – 200% (1% step)	
<b>Transparency Unit</b>	35mm Transparency Adapter, 12 negatives/4 slides, medium-format film (6 x 12 cm)	
<b>Buttons</b>	4 buttons: Scan, E-mail, Copy and PDF	
<b>Maximum Read Area</b>	8.5" x 11.7"	
<b>Light Source</b>	ReadyScan® LED technology	
<b>Scanning Speed</b>	4800 dpi High-speed Mode Monochrome 16.98 msec/line Full color 16.98 msec/line	
<b>Reliability</b>	MCBF — 36,000 cycles	
<b>Environmental Specifications</b>	Temperature operating 10 °C to 35 °C (50 °F to 95 °F) Humidity operating 10 – 80% (no condensation)	
<b>Power Requirements</b>	Voltage AC 100 – 120 V Frequency 50 – 60 Hz Power consumption 16 W Sleep 4.0 W Off 0.4 W	
<b>Automatic Document Feeder</b>	Paper supply Paper out Paper setting quantities  Paper size	Face up load Face down eject 30 pages, 3 ppm (at 60 – 105 g/m <sup>2</sup> total thickness is .07 – .16 mm) Minimum: 4" x 5" Maximum: 8.5" x 14"
<b>Eco Features</b>	<ul style="list-style-type: none"> <li>• Energy-efficient LED</li> <li>• Mercury-free LED</li> <li>• ENERGY STAR® qualified</li> <li>• Designed to be recycled†</li> </ul>	

<b>Connectivity</b>	USB 1.1 and 2.0	
<b>System Requirements</b>	Windows Vista® Windows® XP Professional x64, Windows XP Professional, Windows XP Home Edition, Windows 2000 Professional (Pre-installed model or upgrade of Windows 2000 Professional pre-installed model)** Mac OS® X 10.3.9, 10.4.x and 10.5.x	
<b>Minimum System Requirements</b>	Windows CPU: Intel® Pentium® II 450 MHz*** RAM: 128MB (512MB for Windows XP Professional x64 and Windows Vista) 215MB of free hard drive space Macintosh® CPU: PowerPC® G3 400 MHz or Intel-based CPU RAM: 128MB 200MB of free hard drive space	
<b>Recommended System Requirements for DIGITAL ICE</b>	Windows CPU: Intel Pentium II 450 MHz*** RAM: 512MB 1GB of free hard drive space Macintosh CPU: PowerPC G3 400 MHz or Intel-based CPU RAM: 512MB 1GB of free hard drive space	
<b>Weight and Dimensions</b>	With TPU lid	With ADF lid
Weight	8.9 lb (4 kg)	10.1 lb (4.6 kg)
Width	10.7" (262 mm)	12.6" (320 mm)
Depth	18.8" (475 mm)	21.2" (538 mm)
Height	4.5" (113 mm)	7.8" (198 mm)
<b>Software Included</b>	Epson Scan with Easy Photo Fix technology, Event Manager, Adobe Photoshop Elements, ABBYY® FineReader® Sprint Plus OCR	
<b>Warranty</b>	One-year limited warranty in the U.S. and Canada	
<b>What's in the Box</b>	Epson Perfection V500 Office color scanner Transparency Unit lid Film holder for 35mm film strips and mounted slides Film holder for 6 x 12 cm medium format film Automatic Document Feeder lid Scanner installation CD-ROM Adobe Photoshop Elements DVD-ROM Hi-Speed USB 2.0 cable AC adapter and power cable	

## Better Products for a Better Future™

For more information on Epson's environmental programs, go to [eco.epson.com](http://eco.epson.com)

\* Optical resolution is the maximum scan resolution of the CCD elements, using the definition of ISO 14473.

\*\* USB 2.0 Host Driver by Microsoft® is required.

\*\*\* If the OS requires higher specifications than what is stated here, they should be followed.

† See our website for convenient and reasonable recycling options at [www.epson.com/recycle](http://www.epson.com/recycle)



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