

Perfection® 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® technology
- **Scan slides, negatives and medium-format film** — Transparency Unit included
- **Restore faded color photos with one touch** — Easy Photo Fix® included
- **Achieve greater productivity** — energy-efficient LED light source means no warmup time, faster scans and lower power consumption
- **Take your photos further** — Adobe® Photoshop® Elements included
- **Get brilliant, true-to-life colors** — amazing 48-bit color depth
- **Convenient connectivity** — Hi-Speed USB 2.0

Scanner Type	Flatbed color image scanner	
Photoelectric Device	Epson MatrixCCD® 12-line, color sensor	
Optical Resolution*	6400 dpi (max)	
Hardware Resolution	6400 x 9600 dpi	
Maximum Interpolated Resolution	12,800 x 12,800 dpi	
Effective Pixels	54,400 x 74,880 (6400 dpi)	
Color Hardware Bit Depth	48-bit internal/external	
Grayscale Hardware Bit Depth	16-bit internal/external	
Optical Density	3.4 Dmax	
Scaling (zoom)	50 – 200% (1% step)	
Transparency Unit	35mm Transparency Adapter, 12 negatives/4 slides, medium-format film (6 x 12 cm)	
Buttons	4 buttons: Scan, E-mail, Copy and PDF	
Maximum Read Area	8.5" x 11.7"	
Light Source	ReadyScan® LED technology	
Scanning Speed	4800 dpi High-speed Mode Monochrome 16.98 msec/line Full color 16.98 msec/line	
Reliability	MCBF — 36,000 cycles	
Environmental Specifications	Temperature operating 10 °C to 35 °C (50 °F to 95 °F) Humidity operating 10 – 80% (no condensation)	
Power Requirements	Voltage AC 100 – 120 V Frequency 50 – 60 Hz Power consumption 16 W Sleep 4.0 W Off 0.4 W	
Automatic Document Feeder	Paper supply	Face up load
	Paper out	Face down eject
	Paper setting quantities	30 pages, 3 ppm (at 60 – 105 g/m² total thickness is .07 – .16 mm)
	Paper size	Minimum: 4" x 5" Maximum: 8.5" x 14"
Eco Features	• Energy-efficient LED • Mercury-free LED • ENERGY STAR® qualified • Designed to be recycled†	

Connectivity	USB 1.1 and 2.0	
System Requirements	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	
Minimum System Requirements	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	
Recommended System Requirements for DIGITAL ICE	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	
Weight and Dimensions		With TPU lid
	Weight	8.9 lb (4 kg)
	Width	10.7" (262 mm)
	Depth	18.8" (475 mm)
	Height	4.5" (113 mm)
Software Included		With ADF lid
	Weight	10.1 lb (4.6 kg)
	Width	12.6" (320 mm)
	Depth	21.2" (538 mm)
	Height	7.8" (198 mm)
Software Included	Epson Scan with Easy Photo Fix technology, Event Manager, Adobe Photoshop Elements, ABBYY® FineReader® Sprint Plus OCR	
Warranty	One-year limited warranty in the U.S. and Canada	
What's in the Box	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

* 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



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