

# Perfection<sup>®</sup> V500 Photo

Color Scanner



## Comprehensive Software Package

- Epson Scan with Epson Easy Photo Fix technology
- Epson Creativity Suite
- Adobe Photoshop Elements
- ABBYY<sup>®</sup> FineReader<sup>®</sup> Sprint Plus OCR



## Features/Benefits

- Create extraordinary enlargements (13x19, 17x22 or larger) from film with 6400 dpi
- Remove dust and scratches with Digital ICE<sup>®</sup> technology
- Achieve greater productivity with the earth-friendly LED light source — no warmup time, fast scan speeds and lower power consumption than traditional lamps
- Scan slides, negatives and medium-format film with the built-in Transparency Unit
- Restore faded color photos with one touch using Easy Photo Fix<sup>®</sup>
- Take your photos further with Adobe<sup>®</sup> Photoshop<sup>®</sup> Elements
- Get brilliant, true-to-life colors with amazing, 48-bit color depth
- Quickly scan multiple documents with the optional Automatic Document Feeder
- Do more with Hi-Speed USB 2.0

## Key Dates

<b>Launch Kit</b>	Aug. 1, 2007
<b>Announce</b>	Aug. 22, 2007
<b>Product Ship</b>	Sept. 3, 2007
<b>Ad Embargo</b>	Sept. 23, 2007

## Ordering Information

<b>Product Name</b>	<b>Product Code</b>	<b>UPC</b>
<b>U.S.A. Only</b>		
Epson <sup>®</sup> Perfection V500 Photo color scanner	B11B189011	0 10343 86537 2
<b>Canada Only</b>		
Epson Perfection V500 Photo color scanner	B11B189022	0 10343 86539 6

## Epson Perfection V500 Photo Color Scanner Specifications

### Scanner

Perfection V500 Photo

### 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

### Interface

Hi-Speed USB 2.0/1.1

### Scanning Speed

4800 dpi High-speed Mode	
Monochrome	16.98 msec/line
Full color	16.98 msec/line

### Reliability

MCBF — 36,000 cycles

### Environmental Conditions

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

### Windows® Requirements

- IBM® compatible PC with Pentium® II 450 MHz or higher processor
- USB 1.1 — Windows Vista™, XP Professional x64 Edition, XP Home/XP Professional, 2000 Professional
- Hi-Speed USB 2.0 — Windows Vista, XP Professional x64 Edition, XP Home/XP Professional, 2000 Professional
- 128MB RAM (512MB recommended), 512MB RAM for Windows Vista, XP Pro x64 Edition, 350MB of available hard drive space minimum, 1GB free hard disk space for Digital ICE, CD-ROM drive (4x or faster), available USB connection (Hi-Speed USB 2.0 recommended for optimum performance)

### Macintosh® Requirements

- PowerPC® G3 400 MHz or Intel®-based CPU
- USB 1.1 — Mac OS® X 10.2.8 or later
- Hi-Speed USB 2.0 — Mac OS X 10.2.8 or later
- 128MB RAM (512 MB recommended), 735MB hard disk space minimum, 1GB hard drive space for Digital ICE, CD-ROM drive (4x or faster), available USB connection

### Physical Dimensions

Width	18.8" (475 mm)
Depth	10.7" (272 mm)
Height	4.5" (113 mm)
Weight	8.9 lb (4 kg)

### Software

Epson Scan with Epson Easy Photo Fix technology, Epson Creativity Suite, Adobe Photoshop Elements, ABBYY FineReader Sprint Plus OCR

### Warranty

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



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

## Packaging Specifications

### Epson Perfection V500 Photo

Single Carton Dimensions	21.9" x 7.4" x 15.0" (W x D x H)
Single Carton Weight	13.2 lb
Pallet	30.9" x 40.0" x 95.7" (W x D x H)
Container	60 units per pallet



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