

Perfection[®] V100 Photo

Color Scanner



Key Dates

Launch	Aug. 10, 2006
Announce	July 27, 2006
Product Ship	Aug. 10, 2006
Ad Embargo	Aug. 20, 2006



Key Features

- New slim design with high-rise lid
- Easy, automatic scanning of photos and important documents
- Remarkable clarity and color with 3200 x 9600 dpi scanning
- Built-in Transparency Unit to scan slides and negatives with ease
- Four easy-to-use buttons (scan, copy, e-mail and PDF) for automatic scanning
- Epson Easy Photo Fix[®] to instantly restore faded color photos
- Advanced Epson Digital Dust Correction technology for more effective dust removal
- Enhanced backlight correction for better color reproduction of under exposed images
- Convenient Hi-Speed USB 2.0 interface

Comprehensive software package includes:

- Epson Scan with Epson Easy Photo Fix Technology
- Epson Creativity Suite
- ArcSoft[®] PhotoImpression[™]
- ABBYY[®] FineReader[®] Sprint Plus OCR

Order Information

<u>Product Name</u>	<u>Product Code</u>	<u>UPC#</u>
Epson Perfection V100 Photo scanner	B11B184051	0-10343-85796-4

Product Specifications

Scanner

Perfection V100 Photo

Scanner Type

Flatbed color image scanner

Photoelectric Device

Color Epson Matrix CCD™ Line Sensor

Optical Resolution

3200 dpi

Hardware Resolution

3200 x 9600 dpi

Maximum Resolution

12,800 x 12,800 dpi

Effective Pixels

27,200 x 37,440 (3200 dpi)

Color Hardware Bit Depth

48-bit internal/external

Grayscale Hardware Bit Depth

16-bit internal/external

Optical Density

3.2 Dmax

Scaling (Zoom)

50% to 200% (1% step)

Transparency Unit

35mm Transparency Adapter,
6 negatives/4 slide capacity

Buttons

4 buttons; Scan, E-mail, Copy and PDF

Maximum Read Area

8.5" x 11.7"

Light Source

White cold cathode fluorescent lamp

Interface

Hi-Speed USB 2.0

Scanning Speed

3200 dpi high-speed mode
Monochrome 14.6 msec/line
Full color 14.6 msec/line

Reliability

MCBF — 10,000 cycles

Environment Conditions

Temperature Operating 41° F to 95° F
(5° to 35°C)
Humidity Operating 10% to 80%,
storage 10% to 85%
(no condensation)

Power Requirements

Voltage AC 100 – 120V
Frequency 50 – 60 Hz
Power consumption 16W

Windows Requirements

- IBM® compatible PC with Pentium® II 450 MHz or higher processor
- USB 1.1 — Windows 98SE, 2000 Professional, Me, XP Home Edition/XP Professional, XP Professional x64 Edition
- Hi-Speed USB 2.0 — Windows 2000 Professional, XP Home Edition/XP Professional, XP Professional x64 Edition
- 128MB RAM (256MB recommended), 350MB of available hard drive space minimum, CD-ROM drive (4x or faster), available USB connection (Hi-Speed USB 2.0 recommend 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 (256 MB recommended), 735MB hard disk space minimum, CD-ROM drive (4x or faster), available USB connection

Physical Dimensions

Width 16.9" (430.1mm)
Depth 11" (280.3mm)
Height 2.2" (56.6mm),
Weight 5.5 lbs (2.5 kg approx.)

Software

Epson Scan with Epson Easy Photo Fix Technology, Epson Creativity Suite, ArcSoft® PhotoImpression™, ABBYY® FineReader® Sprint Plus OCR

Warranty

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



Packaging Specifications

Epson Perfection V100 Photo

Single carton dimensions	20.9" x 5.6" x 16.1" (W x D x H)
Single carton weight	8.2 lb
Pallet	45.3" x 45.3" x 86.6" (W x D x H)
Container	90 units per pallet



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