EPSON®
EXCEED YOUR VISION

Epson® Perfection® V800 Photo
Colour Scanner

The color scanner for precise film and photo reproductions.

Precise color and detail — get extraordinary scans with state-of-the-art 6400 dpi optical resolution[1]

Remarkable tonal range and shadow detail — 4.0 Dmax for smooth gradations and fine shadow detail

Epson's exclusive Dual Lens System — automatically selects from two lenses for optimum results based on the media being scanned

Automatically remove dust and scratches — Digital ICE® Technologies remove many surface defects from film and prints to minimize costly retouching

ReadyScan® LED light source — for fast scans with no warmup time required

Batch scanning — digitize multiple slides, negatives, medium- and large-format film with included film holders

Do more with your film and photos — SilverFast® SE software included for added versatility and control

Precision film scanning — includes one set of anti-Newton ring film holders; specialized fluid mount option available

DUAL LENS® SYSTEM

digital ICE technologies

BUILT TO PERFORM®

EPSON®
EXCEED YOUR VISION

Epson® Perfection® V800 Photo Colour Scanner

Specifications

Type
Flatbed color image scanner

Photoelectric Device
Alternative 6 lines color Epson MatrixCCD®

Optical Resolution[1]
Epson Dual Lens System
4800 dpi and 6400 dpi

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

Effective Pixels
40,800 x 56,160 (4800 dpi)
37,760 x 62,336 (6400 dpi)

Color Bit Depth
48 bits internal/external[3]

Monochrome Bit Depth
16 bits internal/external[3]

Optical Density
4.0 Dmax

Maximum Reflective Scan Area
8.5" x 11.7"

Light Source
ReadyScan LED technology

Scanning Speed (4800 dpi, High-speed Mode)
Full color/monochrome 12.3 msec/line (approx.)

Transparency Adapter Max Size
8" x 10"

Transparency Adapter Using Film Holders/Fluid Mount
5.9" x 9.74"

Supported Film Size
35mm slides (12 frames)
35mm film strips (18 frames)
Medium format film (1 frame, up to 6 x 20 cm)
4" x 5" film (1 frame)

Dust and Scratch Removal
Digital Dust Correction via Epson Scan
Digital ICE Technologies for Film and Prints

Button
1 button, Epson Scan

Software Included

Epson Scan with Easy Photo Fix® technology
LaserSoft Imaging® SilverFast SE

System Requirements

Windows® 10, Windows 8 – 8.1, Windows 7, Windows Vista®
Windows XP, Windows XP Professional x64 Edition
Mac OS® X 10.6.x – 10.10.x

General

Reliability
MCBF: 100,000 cycles

Connectivity
Hi-Speed USB 2.0

Operating Temperature
41° to 95° F (5° to 35° C)

Operating Humidity
10-80%, no condensation
10-85%, no condensation (storage)

Rated Input Voltage
AC 100 – 240V

Rated Input Frequency
50-60 Hz

Rated Output Voltage
DC 24V, 1A

Power Consumption
Operation 23W
Standby Mode 12W
Sleep Mode <1.5W
Power Off 0.3W

Warranty
One-year limited warranty

Dimensions (W x D x H)

502.92 x 307.34 x 152.4mm

Weight : 6.6Kg

Eco Features

RoHS compliant
Recyclable product[4]

What's in the Box

Epson Perfection V800 Photo color scanner, 8" x 10"
Transparency Unit (built into lid), Four film holders: 35mm
slides, 35mm film strips, medium format 6 x 20cm and
4" x 5", Film Area Guide, Scanner Software installation
CD-ROM, LaserSoft Imaging SilverFast SE, Setup poster,
Hi-Speed USB 2.0 cable, AC adapter and power cord

Ordering Information

Epson Perfection V800 Photo	B11B223501
Extended Warranty (3 Years)	3YWPV800P

---

1 Optical resolution is the maximum scan resolution of the CCD elements, using the definition of ISO 14473. |**3** External bit depth is selectable to 48 bits/16 bits depending on the image editing software. | **4** For convenient and reasonable recycling options, visit www.epson.com/recycle |

Better Products for a Better Future™
eco.epson.com

ReadyScan LED

BUILT TO PERFORM