

Perfection® V600 Photo Color Scanner

Photos | Film | Documents



Exceptional quality and
versatility for home,
office and studio.



Features and Benefits

- **Create extraordinary enlargements from film** — 6400 x 9600 dpi for enlargements up to 17" x 22"
- **Remove the appearance of dust and scratches from film** — DIGITAL ICE® for Film
- **Remove the appearance of tears and creases from photos** — DIGITAL ICE for Prints
- **Restore faded color photos with one touch** — Epson Easy Photo Fix® included
- **Scan slides, negatives and medium-format panoramic film** — built-in Transparency Unit
- **Achieve greater productivity** — energy-efficient ReadyScan® LED light source means no warmup time, faster scans and lower power consumption
- **Convert scanned documents into editable text** — ABBYY® FineReader® Sprint Plus OCR
- **Take your photos further** — Adobe® Photoshop® Elements included, to help edit and enhance your digital images
- **Quickly complete any task** — instantly scan, copy, scan-to-email and create PDFs with four customizable buttons

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 film –12 negatives/4 slides Medium-format film (up to 6 x 22 cm)
Buttons	4 customizable buttons: Scan, Copy, E-mail and PDF
Maximum Read Area	8.5" x 11.7," TPU 2.7" x 9.5"
Light Source	ReadyScan LED technology
Scanning Speed	6400 dpi High-speed Mode Monochrome 21.00 msec/line Full color 21.00 msec/line
Reliability	MCBF — 30,000 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 16.5 W Ready mode 5.5 W Sleep 1.6 W Off 0.4 W
Connectivity	Hi-Speed USB 2.0
Eco Features	<ul style="list-style-type: none"> • Designed to be recycled** • Mercury-free LED light source • ENERGY STAR® qualified • LED light source — lower energy consumption than a fluorescent lamp

Better Products for a Better Future™

eco.epson.com

Windows® Requirements	IBM® compatible PC with Pentium® II 450 MHz or higher processor USB 2.0/1.1: Windows 7/Windows Vista® – 1 GHz CPU, 1GB RAM, 90MB HDD Windows XP Professional x64/Windows XP Home Edition/Windows XP Professional/Windows 2000 Professional – 800 MHz CPU, 512MB RAM, 90MB HDD DIGITAL ICE: Windows 7/Windows Vista – 1 GHz CPU, 1GB RAM, 1GB HDD Windows XP Professional x64/Windows XP Home Edition/Windows XP Professional/Windows 2000 Professional – 800 MHz CPU, 512MB RAM, 1GB HDD
Macintosh® Requirements	PowerPC® G3 400 MHz or Intel®-based CPU USB 2.0/1.1: Mac OS X® 10.3.9 or 10.4.x – PowerPC G3 600 MHz/Intel 1 GHz CPU, 256MB RAM, 100MB HDD Mac OS 10.5.x or later – PowerPC G4 867 MHz/Intel 1 GHz CPU, 512MB RAM, 100MB HDD DIGITAL ICE: Mac OS X 10.3.9 or 10.4.x – PowerPC G3 600 MHz/Intel 1 GHz CPU, 512MB RAM, 1GB HDD Mac OS 10.5.x or later – PowerPC G4 867 MHz/Intel 1 GHz CPU, 512MB RAM, 1GB HDD
Weight and Dimensions (W x D x H)	Width 11" (280 mm) Depth 19" (485 mm) Height 4.6" (118 mm) Weight 9.0 lb (4.1 kg)
Software Included	Epson Scan with Epson Easy Photo Fix technology Epson Event Manager Epson Copy Utility 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 V600 Photo color scanner Transparency Unit (built into lid) Film holders for: <ul style="list-style-type: none"> • 35mm film and mounted slides • 6 x 22 cm medium-format film Scanner software CD-Rom Adobe Photoshop Elements DVD Start Here poster Hi-Speed USB 2.0 cable AC adapter and power cable

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

** See our website for convenient and reasonable recycling options at www.epson.com/recycle



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