

ASTONISHING QUALITY AT 6400 DPI. AMAZINGLY AFFORDABLE.



Offering exceptional quality and versatility for home, office and studio use, the Epson Perfection™ V600 Photo delivers outstanding quality scans from photos, 35mm strip or mounted film, medium-format slides and negative film. Sharp and vivid reproductions are made possible with its 6400 x 9600 dpi optical resolution. Edit and enhance photos easily with Easy Photo Scan and share photos conveniently on social networks and to the cloud.



Scan
up to A4



Power
Savings



Environmentally
Friendly

Exceptional Image Quality

6400 x 9600 dpi optical resolution with 48-bit colour and 3.4 Dmax to ensure brilliant enlargements.

Versatile Film Support

Built-in transparency unit that supports scanning of slides, negatives and medium format films up to 6 x 22cm.

Bundled Software

Easy Photo Fix® and Easy Photo Scan make it easy to achieve pristine image quality.

IT'S IN THE DETAILS.

With its remarkable optical resolution of 6400 x 9600 dpi, the Perfection™ V600 Photo offers astonishing scanning quality and versatility for your home or office.



Exceptional Image Quality

Equipped with an optical resolution of 6400 x 9600 dpi and optical density of 3.4 Dmax, the V600 Photo delivers superb quality scans for photos, films, slides and everyday documents. Film can be enlarged with excellent tonal range, shadow detail, and 48-bit depth for exceptional colour and clarity.

Bundled Software

ABBYY® FineReader™ Sprint*

This OCR software enables searchable content in your scanned PDFs for greater productivity. The languages supported are English, Traditional Chinese and Simplified Chinese.

* Version 9 for Windows, version 8 for Mac OS X

Easy Photo Scan

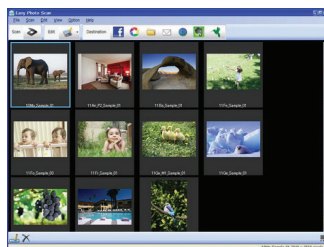
With a simple user interface, you can easily scan, view, edit, save and transfer scanned documents via Easy Photo Scan. 8 simple photo editing functions such as Rotation, Auto and Manual Enhance, Soft Focus and Red Eye Correction are also provided to allow you to enhance and correct your photos as desired. The preview mode and thumbnail mode allow you to easily choose, edit and preview your photos within the application.

Post-scan destinations, including local folder, Web Folder, email, Facebook, Picasa™, Evernote® and SugarSync®, are easily accessible through the software.



Versatile Film Support

The V600 Photo comes with a built-in Transparency Unit that supports scanning of slides, negatives and medium format panoramic films of up to 6 x 22cm. It can also readily scan just about anything from documents to books, magazines and even 3D objects.

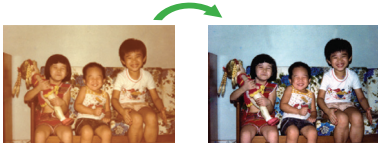


Epson Scan

This innovative driver features fully automatic scanning for beginners, specialised document settings for office use, and precise colour controls for experts. Scans can be saved in popular digital formats such as JPEG, BMP and single- or multi-page TIFF and PDF files.

Colour Restoration

Restore original colours of faded photos to make them look new again.



Before Colour Restoration

After Colour Restoration

Correct Document Skew

Automatically adjusts and straightens scanned images.



Original

Uncorrected Scan
Misaligned document
results in skewed scan

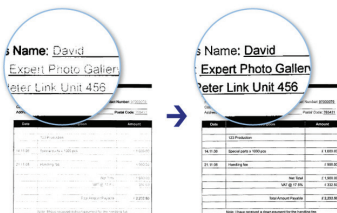
Correct Document Skew
Misaligned document is
straightened when scanned

Backlight Correction

Makes necessary adjustments to the brightness of images that look darker because of strong background lighting.

Text Enhancement

Improves text recognition when scanning text documents, whether in colour, grayscale or black-and-white. Removes background for better clarity, which is especially useful for double-sided printed documents.



Text Enhancement OFF

Text Enhancement ON

Scan to PDF Options

Save scanned images directly as searchable PDF (Windows only) or as multi-page PDF files.

LaserSoft SilverFast® SE

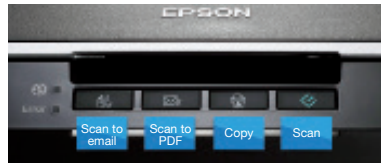
This professional scan and imaging software includes functions like dust and scratch reduction and noise elimination for professional results.



Designed for Greater Productivity

The V600 Photo comes with four customisable buttons that let users instantly scan, copy, scan-to-email and create PDFs at a single touch.

It also features fully automatic scanning along with three additional modes for better control. The included OCR software ABBYY® FineReader™ Sprint enables users to convert scanned documents into editable text.



Better Products for a Better Future™



With Epson ReadyScan LED Technology, scanning starts instantly with no warm-up time required. In addition, the technology is environmentally friendly as it is mercury free, low in heat dissipation and power consumption.

Results based on Epson internal testing conducted using US-equivalent 120V models

For more information on Epson's environmental programme, visit <http://global.epson.com/SR/environment>.

SPECIFICATIONS
PERFECTION™ V600 PHOTO

EPSON
EXCEED YOUR VISION

MODEL NUMBER	V600		
Basic			
Scanner Type	Flatbed colour image scanner		
Optical Resolution ¹	Main 6400 dpi x Sub 9600 dpi		
Document Size	Reflective	216 x 297 mm (A4, US Letter size document)	
	Transparency	68.6 x 242.4 mm (35mm x 12 frames strip film, 35mm x 4 frames mounted film, 6 x 22 cm x 1 frame medium format film)	
Interface ²	USB 2.0		
Configuration			
Photoelectric Device	Epson Matrix CCD™ (12 line colour CCD with On Chip Micro Lens)		
Light Source	White LED, IR LED		
Sub-Scanning Method	Fixed document and moving carriage		
Performance			
Output Resolution ³	50 to 6400, 9600, 12800 dpi (50 to 6400 dpi in 1 dpi increments)		
Pixel Depth	Colour	48-bit input, 48/24-bit output	
	Grayscale	16-bit input, 16/8-bit output	
	Black and White	16-bit input, 1-bit output	
Scanning Speed⁴			
Reflective Scanning (A4)	Resolution	Speed Priority Mode	Best Mode
1-bit Monochrome ^{1†}	300 dpi	6 sec	9 sec
	600 dpi	18 sec	23 sec
	1200 dpi	92 sec	152 sec
24-bit Colour ^{2‡}	300 dpi	6 sec	9 sec
	600 dpi	18 sec	23 sec
	1200 dpi	92 sec	152 sec
Film Scanning (35mm Film) [§]	Resolution	Speed Priority Mode	Best Mode
Positive Film	2400 dpi	31 sec	31 sec
	3200 dpi	46 sec	46 sec
	4800 dpi	64 sec	72 sec
	6400 dpi	87 sec	92 sec
Negative Film	2400 dpi	37 sec	37 sec
	3200 dpi	60 sec	60 sec
	4800 dpi	84 sec	95 sec
	6400 dpi	117 sec	125 sec
Functions			
Driver and Bundled Software	Epson Scan v3.9 Epson Copy Utility Epson Event Manager ABBY® FineReader® Sprint 9.0 (Win) / 8.0 (Mac) Easy Photo Scan SilverFast SE (Web Download)		
Supported Platforms			
Operating System	Microsoft Windows XP / Vista / 7 / 8 / 8.1 / 10 Mac OS® X 10.5.8 or later		
Environmental Conditions			
Temperature	Operating	10 – 35°C	
	Storage	-25 – 60°C	
Humidity	Operating	10 – 80% (No Condensation)	
	Storage	10 – 85% (No Condensation)	
Electrical Specifications			
Rated Voltage	AC 100-240 V		
Rated Frequency	50–60Hz		
Power Consumption	Operating	16.5W	
	Ready	5.5W	
	Sleep	1.6W	
	Power Off	0.4W	

Dimensions & Weight

V600

Weight: 4.1kg (9lb)



- Optical resolution as defined by ISO14473.
- To use the USB port, consult the documentation provided with your PC for further information about USB connectivity. Please note that errors may occur if nonstandard cables or multiple hub connections are used.
- With interpolation, Scanning area may be restricted if resolution setting is large.
- Scanning speed is based on the PC specifications below and may vary according to system configuration, dpi setting and scan mode setting.

PC specifications: Intel Core i7 3537U@2.0GHz, 4GB RAM, Windows 8.1 x64, Epson Scan V3.9.30, USB 2.0.

Documents and photos other than that pictured below can be substituted without significantly affecting test results.



#1 Black Text #2 Black Text and graphics #3 Photo

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Dealer's Stamp

Information correct at time of printing.
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