



# COMPLIMENT WITH EPSON PHOTO PRINTERS

## Attractive Colour

The preferred colour setting ("Vivid" in driver) renders vivid skies and seas, and natural skin tones.

Alternatively users may opt for natural colour reproduction with "Standard" setting in the driver.

### Natural Skin Tones



Normal Epson Preferred Colour

### Vivid skies and seas



Normal Epson Preferred Colour

## Superb BorderFree™ Prints A4 and 4R (4"x6")



## Economical INKdividual™ Cartridges



Operating costs can be kept to a minimum, as replacement is required only for the ink that runs out.

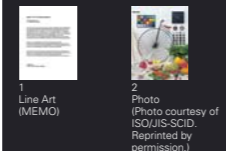
## EPSON's Unique Advanced Micro Piezo™ Head

This allows greater accuracy & increased coverage during a single pass, resulting in increased speed.



**Scanning Speed Data Patterns**  
The thumbnail images below show the scanning patterns used to determine scanning speed specifications.

\*System Configuration of Scanning Speed  
CPU: Pentium 4, 3.2GHz  
RAM: 1GB  
I/F: USB2.0 Hi-Speed  
OS: Windows XP Home Edition  
Software: Adobe Photoshop 7.0E



Scanning speed test results vary according to system configuration, dpi setting, and scan mode setting. However, documents and photos other than those pictured above can be substituted without significantly affecting test results.

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# Specifications

<b>Basic</b>	
<b>Scanner Type</b>	Flatbed colour image scanner
<b>Optical Resolution</b>	Main 6400 dpi x Sub 9600 dpi (Film holder scanning) Main 4800 dpi x Sub 9400 dpi (Reflective and Contact Sheet scanning)
<b>Document Size</b>	216 x 297mm (A4, US Letter) 149 x 247mm (Default and when using film holder) 35mm Strip film 6 frames x 4 35mm Mounted film 12 frames 120/220 film(Max. 6 x 20cm) 2 frames 4" x 5" 2 frames 203 x 254mm (When using film area guide)
<b>Interface</b>	USB2.0 (Type B receptacle connector), IEEE1394 (6 pin connector x 1)
<b>Configuration</b>	
<b>Photoelectric Device</b>	Alternate 6 lines color CCD with Micro Lens Main 4800 dpi at 122,400 pixels (20400 x 2 Line x 3 colors) Main 6400 dpi at 113,280 pixels (18880 x 2 Line x 3 colors)
<b>Light Source</b>	White cold cathode fluorescent lamp
<b>Sub-Scanning Method</b>	Fixed document and moving carriage
<b>Performance</b>	
<b>Output Resolution</b>	25 – 12800 dpi
<b>Colours</b>	Internal 48 bit (281.5 trillion colours) Output 48 bit (281.5 trillion colours), 24 bit (16.7 colours million), 16 bit (65,536 grayscale levels), 8 bit (256 grayscale levels), 1 bit Monochrome
<b>Scanning Speed*</b>	
<b>Reflective Scanning</b>	<b>Film Scanning</b>
Monochrome <sup>1</sup>	A4 300dpi 11 sec 35mm Positive film 2400dpi 47 sec
24bit Colour <sup>2</sup>	A4 300dpi 14 sec 35mm Negative film 2400dpi 44 sec
	A4 600dpi 25 sec
<b>Functions</b>	
<b>Image Quality Enhancer</b>	Digital ICE Technologies, Grain Reduction, Color Restoration, Dust Removal, PRINT Image Matching II, Optimized Auto Exposure, Unsharp Mask with Noise Reduction, De-Screening with Document Type Optimizer, Tone Curve Adjustment with Histogram, Color Palette Tool for Easy Color Fix
<b>Easy Scanning</b>	1 Push Button, Stand-Alone Application and Scan to File Feature, Multi Purpose User Interface, Multi Document Auto Detection, Multi Document Auto Cropping, Auto Skew Correction, Multi Marquee, Film Scanning Thumbnail Preview
<b>Supported Platforms</b>	
<b>USB1.1:</b> Microsoft® Windows® 98 SE / ME / 2000 Professional / XP Home Edition / XP Professional / XP Professional x64 Edition (Pre-installed model or upgrade of Windows® 98SE / ME / 2000 Professional / XP Home Edition / XP Professional pre-installed model) Mac OS® X 10.2 or later (SilverFast: Mac OS® 9.2 or later)	
<b>USB2.0*:</b> Microsoft® Windows® XP Home Edition / XP Professional / 2000 Professional / XP Professional x64 Edition (Pre-installed model or upgrade of Windows® XP Home Edition / XP Professional pre-installed model) Mac OS® X 10.2.7 or later *USB2.0 Host Driver by Microsoft is required.	
<b>IEEE1394 (FireWire):</b> Microsoft® Windows® ME / 2000 Professional / XP Home Edition / XP Professional / XP Professional x64 Edition (Pre-installed model or upgrade of Windows® ME / 2000 Professional / XP Home Edition / XP Professional pre-installed model) Mac OS® X 10.2 or later (SilverFast: Mac OS® 9.2 or later)	
Remark: Epson Scan and SilverFast® driver can run on Windows XP Professional x64 Edition. Some of the bundled application software may not be supported in Windows XP Professional x64 Edition.	
<b>Environmental Conditions</b>	
<b>Temperature</b>	5°C to 35°C (Operating)
<b>Humidity</b>	10% to 80% without condensation (Operating)
<b>Electrical Specifications</b>	
<b>Voltage</b>	AC220-240V 50-60Hz
<b>Power Consumption</b>	32W (Operation), 21W (Standby Mode), 4W (Sleep Mode)

\* 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 non-standard cables or multiple hub connections are used.

Dealer's Stamp



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# EPSON PERFECTION™ V700 PHOTO

## REVOLUTIONARY BREAKTHROUGH IN PERFECTION™ FILM SCANNING CAPABILITY OF 6400DPI AND DIGITAL ICE™



Attain the new frontier of digital imaging with enhanced scanning capabilities and tools for your advanced photo and professional needs.

# EPSON PERFECTION™ V700 PHOTO



- Premium film scanning resolution up to 6400dpi
- Improved image quality and fineness with new Dual Lens System
- Professional image correction and enhancement with Digital ICE™/Digital ICE™ Lite
- Versatility with a wide range of supported film formats
- Restore faded film and photos to perfection with EPSON Easy Photo Fix™ or LaserSoft SilverFast® SE 6



### Surpass Your Expectation

Brilliant scans for film and photos of up to an amazing **6400dpi** at **4.0 OD** (optical density) and **4800dpi** respectively with a new **Dual Lens System**. In combination with EPSON Matrix CCD™, the finest details from film/photo are reproduced for your visual appreciation, professional image editing requirements.



### Professional Digital ICE™ / Digital ICE™ Lite Solution



**Digital ICE™** delivers the best results from film and photos with a total image correction and enhancement solution, combining hardware detection and software processing. **Digital ICE™ Lite** is added for faster processing of images.

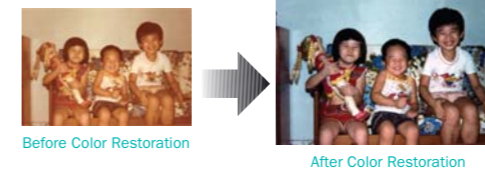
### Multiple Film Formats Scanning



For even more precise scans, the height adjustable film holders support a wide variety of film formats. Blaze through **35mm strip films or mounted slides**, **4"x5" format films**, **6x12cm medium format**, and up to **8"x10" films**.

### Inject New Life into Faded Film and Photos

Easily let damaged film negatives and faded photos enjoy a new lease of life with Color Restoration and Dust Removal from **EPSON Easy Photo Fix™**.



### Performance in Speed

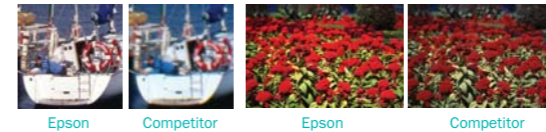


Make fast scans with EPSON's advanced scanning technologies that includes a moving-carriage TPU design and a built-in ASIC hyper processor.

Scanning is so convenient with 4 **one-touch operation** of Start, Copy, Scan-to-Email and Scan to PDF functions.

### Unparallel Scanning Quality

**Better scan quality** than competitors in all scanning resolution, **lower noise** and a more **natural colour reproduction**.



### Smart Tools for Advanced Digital Imaging

Software bundle of scanning and imaging tools make professional scans for your photography interest/work even easier.



**EPSON Creativity Suite** - EPSON's photo software solution manage images so that scanning, copying or printing photos and documents is a breeze.



**ABBYY® FineReader® Sprint 6 Plus** - a powerful Optical Character Recognition software for editing of scanned documents.

**NewSoft Presto! BizCard 4 LE** - a business card OCR solution for hassle-free administration and storage of your business contacts.

**Adobe® Photoshop® Elements 6.0** - a photo re-touching and image editing software for perfecting images to the last detail.



**LaserSoft SilverFast® SE 6** - professional scan and imaging software which include functions like dust and scratch reduction, noise elimination for professional results.



# COMPLIMENT WITH EPSON PHOTO PRINTERS

## Superlative INKdividual™ Photo Performance

### Professional Photo Results

By combining Epson Photo Inks & Premium Glossy Photo Paper, photo prints from EPSON Stylus™ Photo Inkjets & Photo AiOs are able to resist environmental threats such as water, light & ozone gas; producing prints that are virtually grain free and as good as that of traditionally processed photos.

Ozone gas fastness



**Ozone Fastness Test Criteria:**  
Ozone exposure at 10-ppm density for 4 hours  
Temperature: 24°C  
Humidity: 60%RH  
(Tested by EPSON)  
Equivalent to exposure to air for 1 year.

Just after Printing



EPSON's dye based Photo Ink



Conventional dye Ink

With a super high 5760 x 1440 optimised dpi & Variable Sized Droplet Technology, you will get sharper and more detailed prints. Black text printing is also crisp and dense making it suitable for everyday use.

