

EPSON® PERFECTION™ 2480 PHOTO

The EPSON Perfection 2480 Photo is the ideal scanner for home users and amateur photographers who want to restore and archive precious memories. It's a superb combination of class-leading quality, ease of use and innovative 35mm film scanning features.

FLEXIBLE, HIGH QUALITY FILM SCANNING

With 2400dpi scanning quality, a built-in 35mm transparency unit, enhanced photo restoration features and straightforward operation, the EPSON Perfection 2480 makes great photo scanning simple and fun. Now you can scan like a professional, whatever your level of expertise, and even bring old and faded photos back to life with easy-to-use EPSON Color Restoration and Dust Removal software.

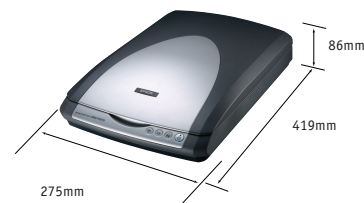
BRILLIANT ONE-TOUCH PHOTO RESTORATION

- Amazing quality with 2400 x 4800dpi resolution
- EPSON Color Restoration rejuvenates faded images
- EPSON Dust Removal eliminates dust and specks
- Simple scanning with built-in 35mm Film Adapter
- Scan negatives to make high quality enlargements
- Electronically archive film to prevent damage and fading
- High scanning speeds with USB 2.0 interface
- Scan up to 24 photos automatically with the optional Multi Photo Feeder
- Includes Award-winning software
- One-click scanning to E-mail, Web, Save and Copy



- 2400dpi A4 photo scanner for home users and amateur photographers
- EPSON Color Restoration and Dust Removal brings memories back to life
- Built-in Film Adapter for scanning 35mm negatives and slides
- Archive film safely and make high quality enlargements
- Simple operation and high speed USB 2.0 interface
- Award-winning software bundle for enhanced creativity and ease

EPSON® PERFECTION™ 2480 PHOTO



Specifications

MODEL	EPSON Perfection 2480 Photo
BASIC	
Scanner Type	Flatbed colour image scanner
Optical Resolution	Main 2400 dpi x Sub 4800dpi
Document Size	216 x 297mm (A4+ Letter), 49 x 125mm (35mm Strip film 3 frames, 2 35mm Mounted Slides)
Interface	USB2.0 (Type B standard connector x 1)
CONFIGURATION	
Photoelectric Device	Color CCD line sensor with Micro Lens, 61200 pixels (10200 x 2 Line x 3 colours)
Light Source	White cold cathode fluorescent lamp
Sub-scanning Method	Fixed document and moving carriage
PERFORMANCE	
Output Resolution	50 – 6400, 9600, 12800dpi
Colours	Internal 48 bit (281.5 trillion colours), Output 48 bit (281.5 trillion colours), 24 bit (16.7 million colours), 16 bit (65,536 grayscale levels), 8 bit (256 grayscale levels), 1 bit Monochrome
SCANNING SPEED	
REFLECTIVE SCANNING	
Monochrome* ¹	A4 300dpi 14 sec
24bit colour* ²	A4 300dpi 15 sec, A4 600dpi 30 sec
FILM SCANNING	
35mm Positive film	2400dpi 43 sec
35mm Negative film	2400dpi 94 sec
SCANNING SPEED DATA PATTERNS	The thumbnail images above show the scanning patterns used to determine scanning speed specifications
FUNCTIONS	
Image Quality Enhancer	PRINT Image Matching II, Dust Removal, Color Restoration, Optimized Auto Exposure, Unsharp Mask with Noise Reduction, De-Screening with Document Type Optimizer, Tone Curve Adjustment with Histogram
Easy Scanning	4 Push Buttons linked with EPSON Smart Panel, 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
SUPPORTED PLATFORMS	
USB1.1	Microsoft® Windows® 98SE / Me / 2000 Professional / XP Home Edition / XP Professional (Pre-installed model or upgrade of Windows® 98 / Me / 2000 Professional pre-installed model) Mac OS® 9.1 or later, Mac OS® X 10.2 or later
USB2.0	Microsoft® Windows® 2000 Professional / XP Home Edition / XP Professional* (Pre-installed model or upgrade of Windows® 98 / Me / 2000 Professional pre-installed model) Mac OS® X 10.2.7 or later *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
ENVIRONMENTAL CONDITIONS	
Temperature	5°C to 35°C (Operating)
Humidity	10% to 80% without condensation (Operating)
ELECTRICAL SPECIFICATIONS	
Voltage	(AC100V model) AC100-120V 50-60Hz, (AC200V model) AC220-240V 50-60Hz
Power Consumption	Approx. 17W (Operation), Approx. 5.0W (Sleep Mode)
DIMENSIONS (w x d x h)	275 x 419 x 86mm
WEIGHT	Approx. 3kg
OPTIONS	
Multi Photo Feeder	B12B813373
SYSTEM CONFIGURATION OF SCANNING SPEED	
CPU	Pentium 4, 2.4GHz
RAM	512MB
I/F	USB2.0 Hi-Speed
OS	Windows XP Professional Edition
Sof	Adobe Photoshop 7.0E



*1 A4 Black Text Memo
*2 A4 Photo (Bike Image)

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



For further information please contact your local EPSON office or visit www.epson-europe.com

Austria 0810/20 01 13 (0,07 €/Min.) **Belgium** 070/350120 (0.1735 €/Min.) **Czech** 800 / 142 052
Denmark 44 50 85 85 **Finland** 0201 552 091 **France** 0892 899 999 (0,34€/min) **Germany** 01805/23 41 10 (0,12 €/Min.)
Greece 210-6244314 **Hungary** 06800 147 83 **Italy** 02-660321 10 (0,12 €/Min.) **Luxembourg** 900/43010 (0,24 €/mn.)
Middle East +9714 8818934 **Netherlands** 0900-5050808 (0,05 €/oproep + 0,15 €/Min.) **Norway** 22 06 42 80
Poland 0-0-800 4911299 (0,16 zł/min.) **Portugal** 707 222 111 **Russia** (095) 777-03-55 **Slovakia** 02/ 52625241
South Africa (+2711) 465-9621 **Spain** 93 582 15 00 **Sweden** 077-140 01 35 **Switzerland** 0848 448820 (4-8 cent./mn.)
Turkey (0212) 3360303

EPSON® is a registered trademark of SEIKO EPSON® Corporation. All other product names and other company names used herein are for identification purposes only and may be trademarks or registered trademarks of their respective owners. Errors and omissions excepted, all specifications are subject to change without notice.

EPSON®