

EPSON®

STUNNING 6-COLOR MEMORIES.

Print your photos with the EPSON Stylus Photo 870 ink jet printer and they'll be beautiful and inspiring. We're talking about bright and colorful pictures boasting 1440 x 720 dots per inch of Photo Quality shots so smooth you won't believe your prints didn't come from the photo lab.

The EPSON Stylus Photo 870 lets you print the world's first continuous edge-to-edge snapshots using the printer's EPSON Digital PhotoLab™ Starter Kit. The kit includes a roll paper holder, EPSON Premium Glossy Photo Roll Paper and helpful photo software like EPSON Software™ Film Factory™ and Adobe® PhotoDeluxe®.

Imagine the wonderful snapshots, personal photo greeting cards and bigger-than-life panoramics you'll be able to print out. The EPSON Stylus Photo 870 gives you real photo quality by bringing together advanced Micro Piezo™ technology, smooth AcuPhoto Halftoning™ and superior, 6-color quick drying Photo Inks. Laser sharp, black text printing makes this printer versatile as well.

The printer's ink droplets, so tiny at a mere 4 picoliters, vary in size to give your photos finer shadow detail and dazzling highlights across a range of tonal colors that's twice that of other ink jet printers.

Whether you're a Windows® or Macintosh® user, you can print, edit, re-size and share stunning photos easily and conveniently with your EPSON Stylus Photo 870 ink jet printer.

EPSON Stylus® Photo 870 Ink Jet Printer

FEATURES

- **6-color, 1440 x 720 dpi Photo Reproduction Quality**

- **Water-resistant photos and improved lightfastness***

- **First ever continuous edge-to-edge 4" x 6" snapshots**

- **4 picoliter variable-sized ink droplet technology**

- **Fast photo printing**

- **Windows and Macintosh compatibility**

BENEFITS

High 1440 x 720 dpi and 6-color Photo Inks for incredible detail and beautiful skin tones.

Using Genuine EPSON Photo Inks and EPSON Photo Paper, digital photo prints look and feel like photo lab prints.

Exclusive print technology for marginless snapshot printing. Photo Roll Paper, roll paper holder and photo software included.

Droplet sizes vary to achieve finer shadow detail, dazzling highlights and better fill across a wider range of colors.

Optimized color print speeds. 4" x 6" photos in a quick 48 seconds, 8" x 10" photos in just 1 minute 50 seconds.

Ready to perform with any platform with multi-port sensing USB and Parallel port connections.



PRINTER SPECIFICATIONS

Printing Method

6-color (CcMmYK) drop-on demand Micro Piezo ink jet technology

Nozzle Configuration

Monochrome head 48 nozzles
Color head 48 nozzles x 5

Resolution

1440 x 720 dpi; 720 x 720 dpi; 360 x 720 dpi;
360 x 360 dpi; 180 x 180 dpi

Ink Droplet Size

4 picoliters

Print Speed**

Photos
4" x 6" 48 seconds
8" x 10" 1 minute 50 seconds

Sound Level (Fine Mode)

38 dB(A)

Printer Language

EPSON ESC/P® Raster

Software Drivers

Windows 98 (USB compliant),
Windows 98, Windows 95, Windows NT 4.0 (Parallel),
Macintosh system 8.1 or later (USB)

Input Buffer

256 KB

Interfaces

Standard: USB, Bidirectional IEEE-1284 parallel
(nibble mode)
Optional: External Ethernet print server

Print Direction

Bidirectional with logic seeking

Paper Handling

Single sheets	Letter, legal, A4, executive, statement from 3.5" x 3.5" to 8.5" x 44"
Thickness	.003" min
Types	Plain, bond, EPSON Premium Glossy Photo Paper, Matte Paper— Heavyweight, High Quality Ink Jet Paper, Photo Quality Ink Jet Paper, Photo Paper, Transparencies, Photo Quality Glossy Film, Self-Adhesive Sheets, Photo Quality Ink Jet Cards, Photo Paper, Iron-On Transfer Paper, Banner Paper
Envelopes	No. 10, DL, C6
Thickness	Less than .02"
Weight	12 to 20 lb
Types	Plain paper, bond paper, air mail

Printing Area

Maximum printable area:	8.26" x 10.76" (letter size)
Maximum user defined printable area:	8.26" x 43.76"
Top margin	.12"
Right margin	.12"
Left margin	.12"
Bottom margin	.12"

Paper Capacity

Input paper tray	100 sheets/10 envelopes
Output paper tray	30 sheets

Dimensions

18.6" x 16" x 11.9"
13.2 lb

Environmental Conditions

Temperature	
Operating	50° to 95° F (10° to 35° C)
Storage	-4° to 140° F (-20° to 60° C)
Humidity	
Operating	20 to 80% relative humidity
Storage	5 to 85% relative humidity (no condensation)

Safety Approvals

Safety Standards	UL1950 with D3, CSA C22.2 950 with D3
R.F.I.	FCC Part 15 Subpart B Class B

Power Requirements

Rated voltage	120V AC +/- 10%
Rated frequency	50 to 60Hz
Rated current	0.4 Amp
Power consumption	Approx. 18W (self test mode); 3.5W (stand-by mode)

Ink Cartridge Life

Black ink life	540 pages (ISO/IEC 10561 letter pattern)
	378 pages of graphics at 5% coverage
Color ink life	220 pages at 15% coverage

Warranty

Standard one year limited warranty, including EPSON
Exchange Program (in U.S. and Canada only)

Product/Accessory Part Numbers

EPSON Stylus Photo 870	C304101
Black ink cartridge	T007201
Color ink cartridge	T008201
Axis 1440 print server	C1440AXIS

Support—The Epson Connection™

Pre-Sales Support U.S. and Canada	800-463-7766
Automated Technical Support	800-922-8911
Internet Website	http://www.epson.com

* Per Wilhelm Research Labs (Wilhelm-Research.com), lightfastness rated approximately 25 years before noticeable fading occurs in normal indoor fluorescent lighting and stored in a glass frame when using Genuine EPSON ink cartridges and EPSON Matte Paper—Heavyweight. Results will vary depending on lighting, humidity and other atmospheric conditions, color intensity, color range and print media. Display under glass or store properly. Water-resistant prints are produced using Genuine EPSON ink cartridges and EPSON Premium Glossy Photo Paper and EPSON Photo Paper.

** Fine Mode. Print speeds will vary depending on system configuration, software application, page complexity, amount of page covered and print setting.

6-Color
1440 DPI

PRQ
PHOTO REPRODUCTION
QUALITY



This product has been reviewed by the Professional Photographers of America's Committee on Digital & Advanced Imaging Technology and was found to be an effective tool for creative professional imaging.

YOU'VE GOT TO SEE IT IN **EPSON** COLOR.™

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