

EPSON®

INK JET PRINTER

STYLUS PHOTO 820

Frame-ready photos at a picture perfect price

The best buy in 6-color image quality, the EPSON Stylus® Photo 820 offers fast photos and text, plus BorderFree™ printing, up to 2880 x 720 dpi resolution, and superior Photo Inks for true-to-life “dotless” photos.

Key Features

Superior, 6-color Photo Inks and up to 2880 x 720 dpi resolution

- Delivers tiny 4-picoliter ink droplets for smooth gradations and “dotless” photos
- Provides sharper detail, more accurate skin tones and vivid contrasts

Ultra fast photo print speeds

- Prints black text at up to 12 ppm
- Prints a 4" x 6" color photo in 48 seconds

True BorderFree photo printing

- Creates edge-to-edge photos, ready to frame or place in albums, quickly and easily, without awkward perforations
- Produces 4" x 6", 5" x 7", 8" x 10" and letter-size borderless photos

PRINT Image Matching™ (P.I.M.) technology

- Supports P.I.M.-enabled digital cameras to ensure the most perfect prints



EPSON

INK JET PRINTER

STYLUS PHOTO 820



Specifications

Printing Method

6-color (CcMmYK) Micro Piezo®
ink jet technology

Resolution (dots per inch)

2880 x 720 dpi;** 1440 x 720 dpi; 720 x 720 dpi;
360 x 720 dpi; 360 x 360 dpi; 120 x 360 dpi

Print Speed*

Black text memo	Up to 12 ppm
Photo	
4" x 6"	48 sec.
8" x 10"	1 min. 42 sec.

Printer Language

EPSON ESC/P® Raster; EPSON Remote

Software Drivers

Windows® USB – Windows 98/2000/Me/XP
Windows Parallel – Windows 95/98/NT 4.0/2000/Me/XP
Macintosh® USB – Macintosh System 8.6 or later

Software

EPSON Software™ Film Factory™
ArcSoft® PhotoImpression™ 3.0
QBeo™ PhotoGenetics™ TE

Standard Interfaces

USB, Parallel (IEEE 1284)

Printable Area (using No Margin setting)

8.5" x 11" (BorderFree letter size)

Top margin	0"	Left margin	0"
Bottom margin	0"	Right margin	0"

Paper Capacity***

Input paper tray	100 sheets/10 envelopes/1 transparency
Output paper tray	30 sheets

Physical Characteristics

18.3" x 16.6" x 10.5" (L x W x H) 7.7 lb

Ink Cartridge Life

Black ink life	540 pages text (ISO/IEC 10561 letter pattern); 378 pages graphic (5% coverage)
Color ink life	220 pages (15% coverage)
Shelf life	2 years from production date; 6 months from first use

Warranty

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

* Black text memo is in Economy Mode on plain paper. Color photo is in Fine Mode on EPSON Photo Paper. Additional processing time will vary based on system configuration, software application and page complexity.

** On EPSON photo papers.

*** Capacity measured using 17 lb paper stock.

EPSON

www.epson.com

Epson America, Inc.
3840 Kilroy Airport Way,
Long Beach, CA 90806

Epson Canada, Ltd.
550 McNicoll,
Willowdale, Ontario M2H 2E1

Epson Latin America, Inc.
6303 Blue Lagoon Drive,
Miami, FL 33126 305-265-0097

Specifications and terms are subject to change without notice. EPSON, EPSON Stylus and Micro Piezo are registered trademarks and PRINT Image Matching is a trademark of Seiko Epson Corporation. BorderFree is a trademark of Epson America, Inc. All other product and brand names are trademarks and/or registered trademarks of their respective companies. Epson disclaims any and all rights in these marks. © Copyright 2001 for Epson America, Inc. CPD-12227 50K 10/01 WP