

Expression® Photo XP-8500

Small-in-One® Printer

Wireless | Print | Copy | Scan | Ultra HD Photo



All-in-One

Photo

Pro-quality photos from a fast, quiet, ultra slim all-in-one printer.

Ultra powerful Small-in-One — fast, quiet performance in a compact, space-saving design

Professional-quality, borderless photos up to 8" x 10" — 6-color Claria® Photo HD Inks deliver smooth gradations and amazing skin tones

Fast — high-quality 4" x 6" photos in as fast as 10 seconds¹

PC-free — easy photo printing with built-in USB and memory card slots²

Full-featured — dedicated photo tray; rear specialty paper feed³; plus CD/DVD printing

Affordable individual ink cartridges — replace only the cartridge that runs out

Creative Print mobile app — easily create custom borderless photo collages from Instagram®, print stationery and more

Ultimate wireless solution — easy iPad®, iPhone®, Android™ tablet and smartphone printing⁴; includes Wi-Fi Direct®⁵ for network-free printing

Easily adjust photos — includes tools for red-eye removal, photo restoration and more

Scan and share — includes bonus software to automatically scan to Facebook® and the cloud⁶

Designed for use exclusively with Epson® cartridges.*



Print

Printing Technology 6-color (C, M, Y, K, LC, LM), drop-on-demand MicroPiezo[®] inkjet technology
Printer Language Epson ESC/P[®] Raster, ESC/P-R
Maximum Print Resolution 5760 x 1440 optimized dpi
Print Speed[†] 9.5 ISO ppm (black), 9.0 ISO ppm (color)
Auto 2-sided Print Speed[†] 4.7 ISO ppm (black), 4.5 ISO ppm (color)
Max. Photo Speed[†] 4" x 6" borderless photo in as fast as 10 sec
Min. Ink Droplet Size Variable droplet as small as 1.5 picoliters
Photo Features View and print photos; print your own picture packages; slideshow; print your own school papers, thin-ruled, wide ruled and graph paper

Mobile Printing and Scanning

Epson Connect[™] Solutions⁴ Epson E-mail Print, Epson Remote Print, Epson iPrint[™] App (iOS[®], Android), Creative Print App (iOS, Android)
Other Apple[®] AirPrint[®], Google Cloud Print[™], Android printing, Fire OS[™] printing, Mopria[®] Print Service, Scan to Cloud⁶

Copy

Copy Speed^{††} 8.1 ISO cpm (black), 8.1 ISO cpm (color)
Copy Modes Color, Black/White, Text, Text and Image, Photo
Copy Quality Color: Standard; Black-and-white: Best
Copy Quantity 1 – 99 copies (PC-free)
Copy Features Fit to page, automatic reduction and enlargement (25 – 400%), adjustable copy density, reprint/restore photos, border-free photos, crop book, copy 2 pages onto one sheet

Scan

Scanner Type Color flatbed (CIS line sensor)
Max. Resolution 4800 dpi
Max. Resolution 9600 x 9600 dpi interpolated
Optical Resolution 1200 dpi
Max. Hardware Resolution 1200 x 4800 dpi
Maximum Scan Area 8.5" x 11.7"
Scanner Bit Depth
 Input: 48-bit color/16-bit Grayscale and Black/White
 Output: 24-bit color/8-bit Grayscale and Black/White
Scan Bed Size 8.5" x 11.7" max.
Scanner Features Scan to memory card, Scan to PDF, Scan to PC — USB and network, Scan to Email — Via Epson Connect, Scan to Cloud⁶
Layouts Borderless, classic borders, picture packages, photo ID, 2-up, 4-up, 8-up, 20-up, jewel index, jewel, upper 1/2, lower 1/2, CD layouts (single, quarter, variety)

Connectivity

Standard Connectivity
 Hi-Speed USB
 USB
 Wireless 802.11 b/g/n⁵
 Wi-Fi Direct⁵
Memory Card Slot² Compatibility with SD, SDHC, SDXC and MiniSD/MiniSDHC/MicroSD/MicroSDHC/MicroSDXC (with adapter)
Operating Systems Windows[®] 10/Windows 8/8.1/Windows 7 (32-bit, 64-bit), Windows Vista[®] (32-bit, 64-bit), Mac[®] OS X[®] 10.6 – macOS[®] 10.12.x⁷

Paper Handling

Max. Paper Size 8.5" x 44"
Paper Sizes 3.5" x 5", 4" x 6", 5" x 7", 8" x 10", 8.5" x 11", 8.5" x 14", A4, A6, half letter, executive user definable (2.2" – 44" in length)
Borderless Photo Sizes 3.5" x 5", 4" x 6", 5" x 7", 8" x 10", 8.5" x 11", 16:9 wide
Paper Types Supports plain paper, Epson Bright White Paper, Brochure & Flyer Paper, Matte Double-sided, Ultra Premium Presentation Paper Matte, Premium Presentation Paper Matte, Premium Presentation Paper Matte Double-sided, Presentation Paper Matte, Ultra Premium Photo Paper Luster, Ultra Premium Photo Paper Glossy, Premium Photo Paper Semi-gloss, Premium Photo Paper Glossy, Photo Paper Glossy, Photo Quality Adhesive Sheets, Iron-on Cool Peel Transfer Paper
Envelope Types No. 10
PC-free Paper Support Plain (8.5" x 11"), Photo (4" x 6", 5" x 7", 8" x 10", 8.5" x 11", 16:9 wide), Inkjet-printable CDs/DVDs
Input Paper Capacity 100 sheets plain paper/10 envelopes
Output Paper Capacity 30 sheets plain paper
Dedicated Photo Tray Capacity 20 sheets Premium Photo Paper Glossy
Direct CD/DVD Printing Inkjet-printable CDs and DVDs

General

Display 2.7 color touchscreen
Temperature
 Operating: 50 ° to 95 °F (10 ° to 35 °C)
 Storage: -4 ° to 104 °F (-20 ° to 40 °C)
Relative Humidity
 Operating: 20 – 80%
 Storage: 5 – 85% (no condensation)
Sound Level 49 dB(A)
Rated Voltage AC100 – 120 V
Rated Frequency 50 – 60 Hz
Rated Current 0.7 Amp

General (continued)

Power Consumption
 Standalone Copy Printing: Approx. 16 W ISO 24712
 Power Off: Approx. 0.1 W
Safety Approvals
 Safety standards UL60950 CAN/CSA-22.2 No. 60950 EMI FCC Part 15 subpart B class B CAN/CSA-CEI/IEC CISPR 22 class B
Weight and Dimensions (W x D x H)
 Printing: 13.7" x 20.7" x 7.2" (349 x 527 x 183 mm)
 Storage: 13.7" x 13.4" x 5.6" (349 x 340 x 142 mm)
 Product Weight: 14.8 lb
What's in the Box: Expression Photo XP-8500 Small-in-One printer, CD-ROM for product setup, power cord, 6x Claria Photo HD Ink cartridges⁸ (1x Black, 1x Cyan, 1x Magenta, 1x Yellow, 1x Light Cyan, 1x Light Magenta)
Software Included Epson printer driver, Epson Scan 2, Epson Easy Photo Scan, Epson Print CD
 Internet connection required for installation of some software
Warranty 1-year limited warranty in the U.S. and Canada

Ink

Ink Type Claria Photo HD Ink
Ink Cartridges 6x individual ink cartridges (1x Black, 1x Cyan, 1x Magenta, 1x Yellow, 1x Light Cyan and 1x Light Magenta)
Fade Resistance/Print Longevity⁹ Up to 200-year album storage
Replacement Ink Cartridges⁸ 312 Standard-capacity Black, Cyan, Magenta, Yellow, Light Cyan and Light Magenta (Yields, ISO pages – Black: 240, Color: 360) 312XL High-capacity Black, Cyan, Magenta, Yellow, Light Cyan and Light Magenta (Yields, ISO pages – Black: 500, Color: 830)
 Printer is designed to work with Epson cartridges only, not third-party cartridges or ink.*

Eco Features

Save up to 50% on paper with automatic 2-sided printing ENERGY STAR[®] certified
 RoHS compliant
 Recyclable product¹⁰
 Epson America, Inc. is a SmartWay[®] Transport Partner¹¹

Ordering Information

Expression Photo XP-8500 C11CG17201

*This product uses only genuine Epson-brand cartridges. Other brands of ink cartridges and ink supplies are not compatible and, even if described as compatible, may not function properly.
[†] Black and color print speeds are measured with letter-size paper, in accordance with ISO/IEC 24734. Actual print times will vary based on system configuration, software, and page complexity. For more information, visit www.epson.com/printspeed | ^{††} Black and color copy speeds are determined in accordance with ISO/IEC 29183. Actual copy times will vary based on system configuration and page complexity. For more information, visit www.epson.com/copyspeed | **1** Color photo in Draft Mode on Premium Photo Paper Glossy measured from start of paper feed. Actual print times will vary based on system configuration, software, and page complexity. For more information, visit www.epson.com/printspeed | **2** Adapter may be required. | **3** Specialty paper support accommodated through rear paper feed, maximum 23 mil paper thickness, manual 2-sided printing only. | **4** Most features require an Internet connection to the printer, as well as an Internet- and/or email-enabled device. For a list of Epson Connect enabled printers and compatible devices and apps, visit www.epson.com/connect | **5** Wi-Fi CERTIFIED[™]; level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software. | **6** Requires Easy Photo Scan software (included). Mac version may require software download. visit www.epson.com/support | **7** Some applications and/or functions may not be supported under Mac OS X. | **8** Replacement cartridge yields are based on ISO/IEC 24711 tests in Default Mode printing continuously. Cartridge yields vary considerably for reasons including images printed, print settings, temperature and humidity. Yields may be lower when printing infrequently or predominantly with one ink color. All ink colors are used for printing and printer maintenance, and all colors have to be installed for printing. For print quality, part of the ink from the included cartridges is used for printer startup and a variable amount of ink remains in the cartridges after the "replace cartridge" signal. For details, see www.epson.com/inkinfo | **9** Display permanence based on accelerated testing of prints displayed under glass in indoor display conditions; album permanence based on accelerated testing of prints in dark storage conditions. Actual print stability will vary according to media, printed image, display conditions, light intensity, temperature, humidity and atmospheric conditions. Epson does not guarantee the longevity of prints. For maximum print life, display all prints under glass or UV filter or properly store them. | **10** For convenient and reasonable recycling options, visit www.epson.com/recycle | **11** SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

See the latest innovations from Epson Business Solutions at www.epson.com/forbusiness

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