

# Expression<sup>®</sup> Photo XP-8600 Small-in-One<sup>®</sup> Printer

Wireless | Print | Copy | Scan | Photo



Print exceptional images at home with  
this ultra fast all-in-one.

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

**Ultra fast printing** — 4" x 6" photos in as fast as 10 seconds<sup>1</sup>

**Special media support for versatile printing** — rear paper feed accommodates specialty paper<sup>2</sup>; plus, print directly onto CD/DVDs

**Designed for convenience** — easy PC-free printing with 4.3" touchscreen, built-in USB and memory card slots<sup>3</sup>

**Wireless and router-free** — designed for easy printing from your iPhone<sup>®</sup>, iPad<sup>®</sup>, Android<sup>™</sup> mobile devices, tablets and more<sup>4</sup>; includes Wi-Fi Direct<sup>®</sup> for router-free printing

**Hands-free, voice-activated printing<sup>6</sup>** — print a variety of creative projects and everyday documents, including your to-do and shopping lists

**The powerful photo all-in-one** — fast performance in a compact, space-saving design

**Epson Creative Print mobile app** — easily print photos and create custom cards, stationery and more

**Scan and share** — scan to the cloud for easy photo sharing<sup>7</sup>

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



### 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<sup>1</sup>** 9.5 ISO ppm (black), 9.0 ISO ppm (color)  
**Auto 2-sided Print Speed<sup>2</sup>** 4.7 ISO ppm (black), 4.5 ISO ppm (color)  
**Max. Photo Speed<sup>3</sup>** 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; slideshows; print your own school papers, thin-ruled, wide ruled and graph paper

### Mobile Printing and Scanning

**Epson Connect™ Solutions<sup>4</sup>** 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 cloud<sup>5</sup>

### Copy

**Copy Speed<sup>6</sup>** 8.1 ISO ppm (black), 8.1 ISO ppm (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, Scan to email – via Epson Connect, scan to cloud<sup>7</sup>

**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 Host, Wireless 802.11 b/g/n<sup>8</sup>, Ethernet (10/100), Wi-Fi Direct<sup>9</sup>, works with Amazon Alexa and Google Assistant<sup>10</sup>  
**Memory Card Slot<sup>3</sup>** 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® 10.14.x<sup>10</sup>

### 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 Premium Paper, Epson Bright White Pro Paper, Epson Multipurpose Plus 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 Semigloss, 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** 4.3" 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

AC 100 – 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-CE/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 lbs

**What's in the Box:** Expression Photo XP-8600 Small-in-One printer, CD-ROM for product setup, power cord, 6x Claria Photo HD Ink cartridges<sup>11</sup> (1x Black, 1x Cyan, 1x Magenta, 1x Yellow, 1x Light Cyan, 1x Light Magenta)

#### ReadyLink™ Yes

**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)

#### Replacement Ink Cartridges<sup>12</sup>

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 product<sup>10</sup>

Epson America, Inc. is a SmartWay® Transport Partner<sup>11</sup>

### Ordering Information

Expression Photo XP-8600

C11CH47201

\*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 factors including system configuration, software, and page complexity. For more information, visit [www.epson.com/printspeed](http://www.epson.com/printspeed) | ‡ Black and color copy speeds are determined in accordance with ISO/IEC 29183. Actual copy times will vary based on factors including system configuration and page complexity. For more information, visit [www.epson.com/copiespeed](http://www.epson.com/copiespeed) | § Color photo in Draft Mode on Premium Photo Paper Glossy measured from start of paper feed. Actual print times will vary based on factors including system configuration, software, and page complexity. For more information, visit [www.epson.com/printspeed](http://www.epson.com/printspeed) | ¶ Specialty paper support accommodated through rear paper feed, maximum 23 mil paper thickness, manual 2-sided printing only. | ¶ Adapter may be required. | ¶ 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](http://www.epson.com/connect) | ¶ Wi-Fi CERTIFIED™: level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software. | ¶ See [www.epson.com/voice](http://www.epson.com/voice) for device compatibility. Epson Connect account and voice-activated account registration required. | ¶ Requires an Internet connection, a free Epson Connect account and a destination email address or cloud storage account. For a list of supported cloud services, visit [www.epson.com/connect](http://www.epson.com/connect) | ¶ Some applications and/or functions may not be supported under Mac OS X. | ¶ 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](http://www.epson.com/inkinfo) | ¶ For convenient and reasonable recycling options, visit [www.epson.com/recycle](http://www.epson.com/recycle) | ¶ SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

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