

Expression® Premium XP-830 Small-in-One® Printer

Wireless | Print | Copy | Scan | Fax | Photo | Ethernet



All-in-One

Photo

The versatile, wireless all-in-one printer with superior photo quality.

Superior photo quality — vivid, bright photos and sharp text, with five-color inks

Full-featured — 30-page Auto Document Feeder; auto 2-sided print/copy/scan/
color fax; auto-extend/retract output tray

Create — print on specialty paper¹ and DVDs; plus, lab-quality, borderless photos
up to 8" x 10"

Ultimate wireless — designed for easy printing from your iPhone®, iPad®, Android™
mobile devices and many more²; includes Wi-Fi Direct®³ for router-free printing

Fast — lab-quality 4" x 6" photos in as fast as 12 seconds⁴

Easy — 4.3" intuitive touchscreen with gesture navigation

Creative Print mobile app — easily print Facebook® photos and create custom
cards, stationery and more

Versatile Small-in-One — ultra powerful performance, ultra slim design

Share — scan to Facebook and the cloud for easy photo sharing⁵

Designed for use exclusively with Epson® cartridges.*



The versatile, wireless all-in-one printer with superior photo quality.



Turn photos into coloring book pages with Epson's Creative Print App

The Expression Premium XP-830 wireless Small-in-One printer delivers superior photo quality and versatility, ideal for creative projects. A 30-page Auto Document Feeder and auto 2-sided printing, copying, scanning and faxing saves time, while the auto-extend/retract output tray offers added convenience. Print vivid, borderless photos up to 8" x 10", or on specialty paper¹ and DVDs. Easily print from your tablet or smartphone² — with or without a router — at home or on the go. Get 4" x 6" photos in as fast as 12 seconds⁴. The intuitive 4.3" touchscreen makes tasks simple. And, you can print Facebook photos, coloring books and more with Epson's Creative Print App.

Personalize and share.

Add a whole new creative dimension to your photos with Epson's Creative Print App. Available for iOS® and Android, this mobile app can access and print your photos from Facebook, create custom greeting cards and stationery, print directly onto CD/DVDs, and turn your photos into a fun coloring book project.

Ultra powerful performance, ultra slim design.

Get the best of both worlds: powerful performance and a sleek, compact design. This versatile Small-in-One printer gives you all the tools you need for photos, documents and more, while saving valuable space on your desk. It even includes built-in templates for lined paper and calendars.

Save time with auto 2-sided print, copy, scan and color fax.

Quickly scan or fax stacks of 2-sided originals at one time with the 30-page duplex Auto Document Feeder. You can even scan to email. This printer handles it all, plus 2-sided printing and copying.



30-page Duplex Auto Document Feeder

The ultimate in wireless and network printing

Simple wireless connectivity.

Connect to your wireless network in a snap — the popular wireless standard, 802.11n³, is supported. Your printer also includes Wi-Fi Direct³, which means no router is required. And, you can connect up to four devices at once.



Wired networking.

Built-in Ethernet makes sharing the printer on your network quick and easy.

Productivity anytime, anywhere.

Easily print from your tablet or smartphone using Epson Connect™² solutions.

Supports Android, Apple® iPad and iPhone, Chromebook™, Fire™ OS, Mac® and Windows® devices. Wirelessly print documents, photos, emails and webpages,

whether at home or on the go. You can also scan documents and save them to the cloud⁵ for easy access and collaboration.



Router-free Wi-Fi Direct printing³

Easy to print



Dedicated photo tray

Print from your iPad or iPhone.

Apple® AirPrint™ makes it simple to print photos, emails, webpages and documents straight from your iPad or iPhone. There's no software to download, no drivers to install and no cables to connect. Your Apple iOS device will automatically connect to the printer.

Share your Google® content.

Print on the go from a smartphone or tablet using Google Cloud Print™ with your Gmail™ or Google Drive™ account. Plus, print from your Chromebook and Google Chrome™ without installing drivers or connecting cables. It's now even easier to share your Google content from anywhere.

Innovative features for easy, hassle-free printing.

Your printer is always ready for any task thanks to its dedicated photo tray — there's no need to switch to photo paper. And, there's an innovative, auto-extend/retract output tray. Just click "Print" and the paper tray comes out on its own. There's no need to pull it out every time you print.

Intuitive 4.3" LCD with gesture navigation.

Navigating the printer menu is easier than ever with an intuitive 4.3" color touchscreen — a simple finger swipe is all it takes. Preview, edit and print photos — all without your computer — using the built-in USB and memory card slots⁶. It's all right at your fingertips.



Easy to share



Easy creative projects

Creative projects made easy.

Create elegant notepaper or invitations in a snap — whatever you need to make special occasions even more memorable. Use the rear paper feed for specialty paper¹ such as card stock, envelopes, labels and more. Or, create customized CDs/DVDs with direct CD/DVD printing.

Scan and share instantly.

Share special moments instantly. Dig those photos out of your shoeboxes and scan them to Facebook quickly and easily⁵. Or, scan important documents and send them to popular cloud services⁵. Just install the included software on your PC and you're ready to get started.



Scan to Facebook and the cloud for easy photo sharing⁵

Worry-free handling.

Get superior-quality photos that are smudge, scratch, water and fade resistant⁷. Share photos or archive important documents right after printing.

Print

Printing Technology Five ink cartridges (CMYK, Photo Black), drop-on demand MicroPiezo[®] inkjet technology

Printer Language Epson ESC/P[®] Raster, ESC/P-R

Maximum Print Resolution 5760 x 1440 optimized dpi

Maximum Photo Print Speeds 4" x 6" borderless photo in as fast as 12 sec (Draft Mode)

ISO Print Speed Black 14 ISO ppm I Color 11 ISO ppm

Two-sided ISO Print Speed Black 5.4 ISO ppm I Color 4.9 ISO ppm

PC-free Printing Auto Photo Correction, select and print photos, crop, rotate and enlarge, view and print-by-date, print your own picture packages, print passport and photo ID, select multiple photos to print on a single page, print your own school papers, college-ruled, wide-ruled and graph paper, make personalized notepaper using your own photos, photo greeting cards and coloring book pages

Minimum Ink Droplet Size 5 ink droplet sizes, as small as 1.5 picoliters

Copy

ISO Copy Speed† Black 11 ISO cpm I Color 8.1 ISO cpm

Copy Modes Color, Black/White, Text, Text and Image, Photo

Copy Quantity 1 – 99 copies (PC-free)

Maximum Copy Size 8.5" x 14" (Legal) with Auto Document Feeder

Copy Features Auto background removal for text, fit to page, reduction and enlargement (25 – 400%), photo reprints and enlargements, color restoration of old, faded photos, scan photos and convert to coloring book pages, make photo greeting cards (PC-free), copy onto CDs/DVDs, scan to memory card or USB flash drive, scan to PDF, scan to PC – USB and network, 2-sided copies with duplexer

Scan

Scanner Type Color flatbed (CIS line sensor/Automatic 2-sided ADF)

Maximum Hardware Resolution 4800 dpi

Maximum Resolution 9600 x 9600 dpi interpolated

Scanner Bit Depth

Input: 48-bit color / 16-bit Grayscale & Black/White

Output: 24-bit color / 8-bit Grayscale & Black/White

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)

Fax

Fax Capabilities Memory: Up to 180 pages, Speed dials: 100 (max.), Fax from the control panel or send a fax from the PC[‡]

Fax Specifications Black-and-white and color, Modem: 33.6 Kbps — as fast as 3 sec per page

Connectivity

Standard Connectivity Hi-Speed USB, Wireless 802.11 b/g/n³, Wi-Fi Direct[‡], Ethernet (10/100/1000) Mbps

Memory Card Slots/Compatibility SD/SDHC/SDXC, CF

Direct Camera Connection PictBridge[®] port (cameras)

Supported Digital Camera Technologies Exif Print

Operating Systems Windows 8 (32-bit, 64-bit),

Windows 8.x (32-bit, 64-bit), Windows 7 (32-bit, 64-bit),

Windows Vista[®] (32-bit, 64-bit), Windows XP SP3 (32-bit),

Windows XP Professional x64 Edition, Mac OS[®] X 10.6.8 – 10.10.x[‡]

Mobile Printing

Epson Connect[‡] Epson Email Print, Epson iPrint[™] Mobile App, Epson Remote Print

Other Apple AirPrint, Google Cloud Print, Scan to Cloud[‡], and Scan to Facebook[‡]

Paper Handling

PC-free Paper Support Plain (8.5" x 11", A4), Photo (4" x 6", 5" x 7", 8" x 10", 8.5" x 11", A4, 16:9 wide), Inkjet-printable CDs/DVDs

Paper Sizes 3.5" x 5", 4" x 6", 5" x 7", 8" x 10", 8.5" x 11", 8.5" x 14", A4, B5, A5, A6, half letter, executive

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, Iron-on Cool Peel Transfer, Photo Quality Self-Adhesive Sheets, Photo Paper Glossy, Premium Photo Paper Glossy, Ultra Premium Photo Paper Glossy, Premium Photo Paper Semi-gloss, Ultra Premium Photo Paper Luster, Presentation Paper Matte, Premium Presentation Paper Matte, Ultra Premium Presentation Paper Matte, Ultra Premium Presentation Paper Matte Double-sided and Brochure & Flyer Paper Matte Double-sided

Envelope Types No. 10

Input Paper Capacity Paper Tray: 100 sheets plain paper

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

Auto Doc Feeder Capacity 30 sheets plain paper

General

Case Color Black and blue

Color Display 4.3" touchscreen with gesture navigation

Color Management Auto Photo Correction and ICM

Image Enhancement Technologies Auto Photo Correction with advanced face detection, preview on LCD, red-eye removal and photo restoration

Temperature

Operating: 50 ° to 95 °F (10 ° to 35 °C),

Storage: -4 ° to 104 °F (-20 ° to 40 °C) [one month at 40 °C]

Relative Humidity

Operating: 20 – 80%

Storage: 5 – 85% (no condensation)

Sound Level 43 dB(A)

General (continued)

Power Requirements

Rated voltage: 100 – 120 VAC

Rated frequency: 50 – 60 Hz

Rated current: 0.7 Amp

Power Consumption

Approx. 13 W ISO 24712 (Standalone Copy Printing)

Approx. 0.3 W (Power Off Mode)

Safety Approvals

Safety standards UL60950-1-CAN/CSA-22.2

No. 60950-1

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: 17.2" x 23.5" x 8.1"

Storage: 15.4" x 13.3" x 7.5"

Weight: 21.5 lb

What's in the Box Expression Premium XP-830 color inkjet printer, setup and instruction manuals, CD-ROM containing software and drivers (Windows and Mac[®]), power cord, five Claria[®] Premium ink cartridges: one 410 Black ink cartridge; three 410 color ink cartridges: Cyan, Magenta & Yellow; one 410 Photo Black ink cartridge

Software Included Epson printer drivers, Epson Print CD, Epson Scan, Epson Easy Photo Scan, User Guide, PC-Fax[®] (Internet connection required for installation of some software)

Warranty One-year limited in the U.S. and Canada

Country of Origin Indonesia

Ink

Ink Type Claria Premium Ink (smudge, scratch, water and fade resistant photos)⁷

Ink Palette Black, Cyan, Magenta, Yellow and Photo Black

Ink Cartridge Configuration Five individual ink cartridges

Fade Resistance/Print Longevity¹⁰ Up to 200-year album storage

Replacement Ink Cartridges¹¹

410 Standard-capacity Black, Cyan, Magenta, Yellow, Photo Black

(Yields, ISO pages – Black: 250, Color: 300, Photo Black*)

410XL High-capacity Black, Cyan, Magenta, Yellow, Photo Black

(Yields, ISO pages – Black: 500, Color: 650, Photo Black*)

Printer is designed for use with Epson cartridges only, not third-party cartridges or ink. www.epson.com/cartridgeinfo

Eco Features

- Save up to 50% of your paper supply with automatic, 2-sided printing
- Supports printing on recycled paper
- Recyclable product¹²
- ENERGY STAR[®] qualified
- RoHS compliant
- Epson America, Inc. is a SmartWaySM Transport Partner¹³

Ordering Information

Expression Premium XP-830

C11CE78201

*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 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 Specialty paper support accommodated through rear paper feed, maximum 23 mil paper thickness, manual 2-sided printing only. | 2 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 | 3 Wi-Fi CERTIFIED[™]; level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software. | 4 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 | 5 Requires Easy Photo Scan software (included). Mac version may require software download. | 6 Adapter may be required. | 7 Smudge, scratch, water and fade resistant on Epson photo papers. For CDs/DVDs, resistant only on specially-treated discs. | 8 For sending and receiving faxes. | 9 Some applications and/or functions may not be supported under Mac OS X. | 10 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. | 11 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 more information, visit www.epson.com/cartridgeinfo | 12 For convenient and reasonable recycling options, visit www.epson.com/recycle | 13 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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