

# Expression<sup>®</sup> Premium XP-520 Small-in-One<sup>®</sup> Printer

WIRELESS | PRINT | COPY | SCAN | PHOTO



All-in-One

Expression Premium

The wireless<sup>1</sup>, ultra slim all-in-one with unbeatable photo quality<sup>2</sup>.

**Consumer-rated unbeatable photo quality<sup>2</sup>** — vivid, bright photos and sharp text from an ultra powerful, ultra slim Small-in-One

**Convenient** — save time and paper with auto 2-sided printing

**Lab quality** — borderless photos up to 8" x 10"

**Fast** — 4" x 6" photos in as fast as 20 seconds<sup>3</sup>

**Ultimate wireless** — easily print from iPad<sup>®</sup>, iPhone<sup>®</sup>, tablets and smartphones<sup>4</sup>; includes Wi-Fi Direct<sup>®1</sup>

**Share** — scan to Facebook<sup>®</sup> and the cloud for easy photo sharing<sup>5</sup>

**PC-free printing** — 1.44" LCD, built-in memory card slots<sup>6</sup>, plus lined paper and calendar templates

**Brilliant** — Auto Photo Correction and red-eye removal

**Worry-free** — smudge, scratch, water and fade resistant photos<sup>7</sup>

**Affordable individual ink cartridges** — replace only the color you need



## The wireless<sup>1</sup>, ultra slim all-in-one with unbeatable photo quality<sup>2</sup>.

The Expression Premium XP-520 Small-in-One delivers unbeatable photo quality<sup>2</sup> for vivid, borderless photos up to 8" x 10". Auto 2-sided printing saves time and paper, while the compact design saves space. Plus, you can share photos in more ways than you thought possible. With the ultimate wireless connectivity<sup>1</sup>, this ultra slim all-in-one prints from smartphones and tablets<sup>4</sup> — at home or on the go. Have old family photos to share? Scan them directly to Facebook or the cloud<sup>5</sup>. This powerful printer is ideal for delivering stunning photos and documents with sharp text. Fast and easy, the XP-520 is perfect for your busy family.



### Consumer-rated unbeatable photo quality<sup>2</sup>

Validated through independent testing, this printer offers consumer-rated unbeatable photo quality when compared to leading photo all-in-one printers. Print and display lab-quality, borderless photos — 4" x 6", 5" x 7" and 8" x 10" — anytime.

### 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.

## The ultimate in wireless<sup>1</sup> printing.

### Simple wireless connectivity<sup>1</sup>

Connect to your wireless network in a snap — the popular wireless standard, 802.11n, is supported. Your printer also includes Wi-Fi Direct, which means no router is required<sup>1</sup>. And, you can connect up to four devices at once.



### Productivity anytime, anywhere<sup>4</sup>

Easily print from your tablet or smartphone using Epson Connect™<sup>4</sup>. Supports Android™, Apple® iPad and iPhone, Chromebook™, Kindle Fire™, Mac® and Windows® devices. Wirelessly print documents, photos, emails and web pages whether at home or on the go. You can also scan documents and save them to the cloud<sup>5</sup> for easy access and collaboration.



## Easy to print.



Built-in memory card slots

### Print from your iPad or iPhone

Apple® AirPrint™ makes it simple to print photos, emails, web pages 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.

### PC-free printing

Preview, edit and print photos — all without your computer — using the 1.44" LCD and built-in memory card slots<sup>6</sup>. It's all right at your fingertips.

### Easy photo enhancements

Built-in Auto Photo Correction automatically evaluates and corrects digital images. It even includes advanced face detection, correcting the color to ensure beautiful, natural skin tones, plus easy red-eye removal for perfect photos every time.

## Easy to share.

### Scan and share instantly

Share special moments instantly. Dig those photos out of your shoeboxes and scan them to Facebook quickly and easily<sup>5</sup>. Or, scan important documents and send them to popular cloud services<sup>5</sup>. Just install the included software on your PC and you're ready to get started.



### Worry-free handling

Get professional-quality photos that are smudge, scratch, water and fade resistant<sup>7</sup>. Share photos or archive important documents right after printing.



**Print**

**Printing Technology** Five ink cartridges (CMYK, Photo Black), drop-on demand MicroPiezo<sup>®</sup> inkjet technology

**Printer Language** Epson ESC/P<sup>®</sup> Raster, ESC/P-R

**Maximum Print Resolution** 5760 x 1440 optimized dpi

**Maximum Photo Print Speeds**<sup>3</sup> 4" x 6" borderless photo in as fast as 20 sec (Draft Mode)

**ISO Print Speed**<sup>†</sup> Black 9.5 ISO ppm | Color 9.0 ISO ppm

**Two-sided ISO Print Speed**<sup>†</sup> Black 4.6 ISO ppm | Color 4.5 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, thin-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**<sup>††</sup> Black 8.0 ISO cpm | Color 7.2 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" (PC-free)

**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), 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)

**Maximum Hardware Resolution** 2400 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

**Connectivity**

**Standard Connectivity** Hi-Speed USB, Wireless 802.11 b/g/n<sup>1</sup>, Wi-Fi Direct<sup>1</sup>

**Memory Card Slots/Compatibility**<sup>6</sup> SD/SDHC/SDXC, MS Duo Supported **Digital Camera Technologies** Exif Print

**Operating Systems** Windows 8 (32-bit, 64-bit), Windows 7 (32-bit, 64-bit), Windows Vista<sup>®</sup> (32-bit, 64-bit), Windows XP<sup>®</sup> SP3 (32-bit), Windows XP Professional x64 Edition, Mac OS<sup>®</sup> X 10.6.8 – 10.9.x<sup>8</sup>

**Mobile Printing**

**Epson Connect**<sup>4</sup>

Epson Email Print

Epson iPrint<sup>™</sup> Mobile App

Epson Remote Print

**Other**<sup>4</sup>

Apple AirPrint

Google Cloud Print

Scan to Cloud

**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", 16:9 wide)

**Paper Sizes** 3.5" x 5", 4" x 6", 5" x 7", 8" x 10", 8.5" x 11", 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", A4, 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

**General**

**Case Color** Black and blue

**Color Display** 1.44" LCD

**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** 38 dB(A)

**Power Requirements**

Rated voltage: 100 – 120 VAC

Rated frequency: 50 – 60 Hz

Rated current: 0.5 Amp

**Power Consumption**

Approx. 13 W ISO 24712 (Standalone Copy Printing)

Approx. 0.3 W (Power Off Mode)

**General (continued)**

**Safety Approvals**

Safety standards UL60950-1-CAN/CSA-22.2 No. 60950-1

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: 15.4" x 19.8" x 5.4"

Storage: 15.4" x 13.4" x 5.4"

Weight: 21.5 lb

**What's in the Box** Expression Premium XP-520 color inkjet printer, setup and instruction manuals, CD-ROM containing software and drivers (Windows and Mac<sup>®</sup>), power cord, five Claria<sup>®</sup> Premium ink cartridges: one 273 Black ink cartridge; three 273 color ink cartridges: Cyan, Magenta & Yellow; one 273 Photo Black ink cartridge

**Software Included** Epson printer drivers, Epson Easy Photo Scan, Epson Scan, User Guide (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 and water resistant photos)<sup>7</sup>

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

**Ink Cartridge Configuration** Five individual ink cartridges

**Fade Resistance/Print Longevity**<sup>9</sup> Up to 200-year album storage

**Replacement Ink Cartridges**<sup>10</sup>

273 Standard-capacity Black, Cyan, Magenta, Yellow, Photo Black (Yields, ISO pages – Black: 250, Color: 300, Photo Black\*)

273XL High-capacity Black, Cyan, Magenta, Yellow, Photo Black (Yields, ISO pages – Black: 500, Color: 650, Photo Black\*)

\*For additional information including photo and supplemental yields, visit [www.epson.com/cartridgeinfo](http://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 product<sup>11</sup>
- ENERGY STAR<sup>®</sup> qualified
- RoHS compliant
- Epson America, Inc. is a SmartWay<sup>SM</sup> Transport Partner<sup>12</sup>

**Ordering Information**

**Product Name**  
Expression Premium XP-520

**Product Code**  
C11CE02201

<sup>†</sup> 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](http://www.epson.com/printspeed) | <sup>††</sup> 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](http://www.epson.com/copyspeed) | <sup>1</sup> Wi-Fi CERTIFIED<sup>™</sup>; level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software. | <sup>2</sup> Unbeatable photo quality when compared to leading photo all-in-one printers as of February 2013, validated through independent testing. | <sup>3</sup> 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](http://www.epson.com/printspeed) | <sup>4</sup> 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) | <sup>5</sup> Requires Easy Photo Scan software (included). Mac version may require software download. | <sup>6</sup> Adapter may be required. | <sup>7</sup> Smudge, scratch, water and fade resistant on Epson photo papers. | <sup>8</sup> Some applications and/or functions may not be supported under Mac OS X. | <sup>9</sup> 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. | <sup>10</sup> 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 all-in-one 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/cartridgeinfo](http://www.epson.com/cartridgeinfo) | <sup>11</sup> For convenient and reasonable recycling options, visit [www.epson.com/recycle](http://www.epson.com/recycle) | <sup>12</sup> 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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[eco.epson.com](http://eco.epson.com)



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