EPSON®

EXCEED YOUR VISION

Expression® Home XP-5100
Small-in-One® Printer

Wireless | Print | Copy | Scan | Photo

The wireless all-in-one-printer with convenient, time-saving features.

Save time and paper with auto 2-sided printing — more time for you to be productive

Create high-quality, personalized projects quickly — with fast print speeds up to 14 ISO ppm (black) and 7.5 ISO ppm (color)[†]

Reload paper less often with a 150-sheet-capacity tray — you can print stacks of documents

Print, copy or scan quickly and easily using the 2.4" color LCD — it's all at your fingertips

Easy mobile printing — from your iPad®, iPhone®, or Android™ tablet or smartphone[1]; no network required with Wi-Fi Direct®[2]

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

PC-free printing — you can use the built-in card slot[3], or select from lined paper and calendar templates

Free up your desk space — get great performance in a compact, space-saving design

Automatically scan your photos to Facebook® and the cloud[4] — includes bonus software

Easily create custom projects — print borderless photo collages from your favorite social media apps, like Facebook and Instagram®, plus print stationery and more with the Epson® Creative Print App

Designed for use exclusively with Epson cartridges.*

Print

Printing Technology 4-color (CMYK) drop-on-demand MicroPiezo® inkjet technology
Printer Language Epson ESC/P®-R
Maximum Print Resolution 4800 dpi x 1200 dpi
Print Speed[†] 14 ISO ppm (black), 7.5 ISO ppm (color)
Minimum Ink Droplet Size 3.3 picoliters

Mobile Printing and Scanning

Epson Connect™ Solutions[1] Epson Email Print, Epson Remote Print, Epson Scan to Cloud[5], Epson iPrint™ App (iOS®, Android), Epson Print and Scan App (Windows®), Epson Creative Print App (iOS, Android)
Other Apple® AirPrint®, Google Cloud Print™, Android printing, Fire™ OS printing, Mopria® Print Service, Easy Photo Scan

Copy

Copy Speed[††] 11 ISO cpm (black), 5.5 ISO cpm (color)
Copy Quality Standard/Best
Copy Quantity 1 – 99 (PC-free)
Maximum Copy Size 8.5" x 11" (letter)

Scan

Scanner Type Color flatbed
Photoelectric Device CIS line sensor
Optical Resolution 1200 dpi
Hardware Resolution 1200 x 2400 dpi
Maximum Resolution 9600 dpi interpolated
Scanner Bit Depth 48-bit color input/24-bit color output
Scan Bed Size 8.5" x 11.7"
Scan Features Scan to Memory Card, Scan to PDF – Event Manager, Scan to PC, Scan to Email – Event Manager, Scan to Cloud[5]

Connectivity

Standard Connectivity
Hi-Speed USB
Wireless (802.11 b/g/n)[2]
Wi-Fi Direct[2] (4 connections)
Memory Card Slot[3] Compatibility with SD, SDHC, SDXC and MiniSD/MiniSDHC/MicroSD/MicroSDHC/MicroSDXC (with adapter)
Operating Systems
Windows 10
Windows 8, 8.1 (32-bit, 64-bit)

Connectivity (continued)

Windows 7 (32-bit, 64-bit)
Windows Vista® (32-bit, 64-bit)
Mac® OS X® 10.6 – 10.13.x[6]
Windows Server® 2003 SP or later[7]
Windows Server 2016[7]

Paper Handling

Maximum Paper Size 8.5" x 47.2"
Paper Sizes 3.5" x 5", 4" x 6", 5" x 7", 8" x 10", letter, Legal, A6, half letter, executive, user definable (3.5" – 47.2" in length)
Borderless Photo Sizes 3.5" x 5", 4" x 6", 5" x 7", 8" x 10", Letter, A4, 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 (letter, A4), Photo (4" x 6", 5" x 7", Letter, A4)
Input Paper Capacity 150 sheets

General

Color Preview Monitor 2.4" color LCD
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
Power: 6.4 B(A)
Pressure: 51 dB(A)
Rated Voltage AC 100 – 240 V
Rated Frequency 50 – 60 Hz
Rated Current 0.4 – 0.2 A
Power Consumption
Approx. 12 W ISO 24712 (Standalone copy printing)
Approx. 5.3 W (Ready)
Approx. 0.7 W (Sleep)

General (continued)

Approx. .3 W (Power off) ENERGY STAR® qualified
Safety Approvals
Safety standards UL60950, CSA C22.2 No. 60950
EMI FCC Part 15 subpart B class B
CAN/CSA-CEI/IEC CISPR 22 class B
Country of Origin Thailand
Weight and Dimensions (W x D x H)
Printing: 14.8" x 19.8" x 7.4"
Storage: 14.8" x 13.7" x 7.4"
Weight: 12.1 lb
What's in the Box Expression Home XP-5100 Small-in-One printer, CD-ROM with drivers, power cord, 4 Claria® Ink cartridges (1x Black ink cartridge and 3x color ink cartridges: 1x Cyan, 1x Magenta, 1x Yellow)
Software Included[8]
Epson printer driver, Epson Scan, Easy Photo Scan
Warranty 1-year limited warranty in the U.S. and Canada

Ink

Ink Type Claria Ink
Ink Cartridges 4 individual ink cartridges (Cyan, Magenta, Yellow and Black)
Replacement Ink Cartridges[9]
202 Standard-capacity Black, Cyan, Magenta, Yellow (Yield, ISO pages – Black: 210, Color: 165)
202XL High-capacity Black, Cyan, Magenta, Yellow (Yield, ISO pages – Black: 550, Color: 470)
Printer is designed for use with Epson cartridges only, not third-party cartridges or ink*.

Eco Features

ENERGY STAR qualified
RoHS compliant
Save up to 50% on paper with manual 2-sided printing
Recyclable product[10]
Epson America, Inc. is a SmartWay® Transport Partner[11]

Ordering Information

Expression Home XP-5100   C11CG29201

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*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 factors including 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** 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 | **2** Wi-Fi CERTIFIED™; level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software. | **3** Adapter may be required. | **4** Requires Easy Photo Scan software (included). Mac version may require software download. | **5** 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 | **6** Some applications and/or functions may not be supported under Mac OS X. | **7** Only printing and scanning are supported under Windows Server OS. | **8** Internet access is required to install OS X drivers and software. | **9** 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 | **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**

Contact: