

## Expression® Home XP-5250

### Wireless All-in-One Printer

Print | Copy | Scan



All-in-One

Home

## Fast, everyday home and photo printing.

**Remarkable Prints and Photos** — Home printer with Epson's leading-edge printing technology produces crystal clear prints and rich colors

**Our Fastest Expression Home Printer** — Plus, a 150-sheet paper tray for convenient paper handling

**Convenient Operation** — Large 2.4" color display for effortless navigation

**Epson Smart Panel® App<sup>1</sup>** — Transforms your mobile device into a high-performance command center and adds time-saving features like Smart Setup

**Engineered for Reliability** — Consistently delivers high-quality prints with PrecisionCore® Heat-Free technology and a permanent printhead designed to last the life of the printer

**Easy, Affordable Printing** — Individual ink cartridges make it easy to only replace the color you need

**Efficient, Economical Design** — Automatic 2-sided printing helps you save paper and reduce paper waste

**Simple, Reliable Wireless** — Easy wireless printing from your laptop, desktop, smartphone or tablet, includes Wi-Fi Direct®<sup>2</sup> for router-free printing

**Epson Printing System Is Designed to Be Used Exclusively with Epson Genuine Cartridges** — Use of non-genuine ink could cause damage not covered under the printer's limited warranty



## Print

**Printing Technology** PrecisionCore Heat-Free technology  
**Printer Language** Epson ESC/P-R  
**Maximum Print Resolution** 4800 x 1200 dpi  
**Print Speed\*** 15.5 ISO ppm (black), 8.5 ISO ppm (color)  
**Automatic 2-Sided Print Speed\*** 6.5 ISO ppm (black), 4.5 ISO ppm (color)

## Mobile Printing and Scanning<sup>3</sup>

**Mobile Apps** Epson Smart Panel<sup>1</sup> (iOS®, Android®), Epson Creative Print  
**Epson Connect™ Solutions<sup>3</sup>** Epson Email Print, Epson Remote Print, Scan to Cloud<sup>4</sup>  
**Other** Apple® AirPrint®, Mopria® Print Service and Mopria Scan

## Copy

**Copy Speed (1-Sided)\*\*** 11 ISO ipm (black), 5.5 ISO ipm (color)  
**Copy Quality** Copy Resolution (Print): 360 x 360 dpi, 720 x 720 dpi  
**Maximum Copy Resolution (Input)** 600 x 600 dpi  
**Maximum Copy Size** 8.5" x 11" (Letter)  
**Maximum Number of Standalone Copies** Up to 99 pages  
**Copy Features** Automatic 1-sided to 2-sided, Reduction/Enlargement 25% – 400%, Auto Fit Page

## Scan

**Scanner Type** Flatbed color image scanner  
**Photoelectric Device** CIS sensor  
**Optical Resolution** 1200 dpi  
**Maximum Hardware Resolution** 1200 x 2400 dpi  
**Maximum Resolution** 9600 dpi interpolated  
**Scanner Bit Depth** Color: 48-bit input, 24-bit output  
 Grayscale: 16-bit input, 8-bit output  
 Black and White: 16-bit input, 1-bit output  
**Scan Bed Size** 8.5" x 11.7"  
**Scan Features** Scan to Computer Event Manager, Scan to Epson ScanSmart®, Scan to Cloud<sup>4</sup>

## Connectivity

**Standard Connectivity**  
 Hi-Speed USB  
 Wi-Fi®<sup>2</sup> Wireless 802.11b/g/n  
 Wi-Fi Direct<sup>2</sup>  
**Operating System Compatibility**  
 Windows® 11/10.8.1/8/7, Windows Vista® (32-bit, 64-bit), Windows XP® SP3 or later (32-bit), Windows XP Professional x64 Edition SP2 or later<sup>5</sup>  
 Mac® OS X® 10.9 – 10.15.x, macOS® 11.x or later<sup>6</sup>  
 ChromeOS™ (Print) Ver. 89 or later

## Paper Handling

**Input Paper Capacity** 150 sheets  
**Maximum Paper Size (User Defined)** 8.5" x 47.2"  
**Paper Types** Supports Plain Paper/Bright White Paper, Ultra Premium Photo Paper Glossy, Premium Photo Paper Glossy, Photo Paper Glossy, Premium Photo Paper Semi-Gloss, Presentation Paper Matte, Premium Presentation Paper Matte  
**Paper Sizes** Letter, A4, Legal, 8" x 10", 5" x 7", 4" x 6", 3.5" x 5", Executive, Half Letter, A6, User Defined: 3.5" x 5" to 8.5" x 47.2" (89 mm x 127 mm to 215.9 mm x 1,200 mm)  
**Borderless Sizes** Letter, A4, 8" x 10", 5" x 7", 4" x 6", 3.5" x 5"  
**Envelope Type** No. 10

## General

**Monthly Duty Cycle<sup>7</sup>** Up to 5,000 pages (recommended monthly page volume up to 800 pages)  
**Display** 2.4" color LCD  
**Temperature**  
 Operating: 50 °F to 95 °F (10 °C to 35 °C)  
 Storage: -4 °F to 104 °F (-20 °C to 40 °C)  
**Relative Humidity**  
 Operating: 20% – 80%  
 Storage: 5% – 85% (no condensation)

**Sound Level**  
 Sound Power/PC Printing (Plain Paper Default)  
 Color 6.4 dB(A), Monochrome 6.8 dB(A)  
 Sound Pressure/PC Printing (Plain Paper Default)  
 Color 51 dB(A), Monochrome 54 dB(A)  
**Rated Voltage** AC 100 V – 240 V  
**Rated Frequency** 50 Hz – 60 Hz  
**Rated Current** 0.2 A – 0.4 A

**Power Consumption**  
 Standalone Copy Printing (ISO 24712) 12 W  
 Ready Mode 5.3 W  
 Sleep Mode 0.7 W  
 Power Off Mode 0.2 W  
**Safety/EMC Standards**  
 UL 62368-1  
 CAN/CSA C22.2 No. 62368-1  
 FCC Part 15, Subpart B, Class B  
 ICES-003 Class B  
**Country of Origin** Philippines  
**Warranty** 1-year limited warranty in the U.S. and Canada

## Weight and Dimensions (W x D x H)

**Printing** 14.8" x 19.8" x 7.4" (375 mm x 503 mm x 187 mm)  
**Storage** 14.8" x 13.7" x 7.4" (375 mm x 347 mm x 187 mm)  
**Weight** 11.9 lb (5.4kg)  
**Packaging Dimensions (W x D x H)**  
**Package** 17.6" x 16.6" x 10.4" (446 mm x 422 mm x 265 mm)  
**Package Weight** 14.5 lb (6.58 kg)

## What's Included

Expression Home XP-5250 Wireless All-in-One Printer, Power Cord, 4 Claria® 222™ Ink Cartridges (1x Black ink cartridge and 3x color ink cartridges: 1x Cyan, 1x Magenta, 1x Yellow), Quick Start Guide

## Ink

**Ink Type** Claria 222 Ink  
**Ink Cartridges** 4 individual ink cartridges (Cyan, Magenta, Yellow and Black)  
**Replacement Ink Cartridges<sup>8</sup>**  
 222 Standard-Capacity Black, Cyan, Magenta, Yellow (Yield, ISO Pages – Black: 210, Color: 185)  
 222XL High-Capacity Black (Yield, ISO Pages – Black: 550)  
 This printer is designed for use with genuine Epson cartridges only, not third-party cartridges or ink\*.

## Eco Features

ENERGY STAR® qualified  
 RoHS compliant  
 End-of-life options available<sup>9</sup>  
 Epson America, Inc. is a SmartWay® Transport Partner<sup>10</sup>

## Ordering Information

Expression Home XP-5250 1 98390 01492 6 C11CK61203  
 Maintenance Box T04D100

\* This product uses only genuine Epson-brand ink cartridges. Other brands of ink cartridges and ink supplies are not compatible and, even if described as compatible, may not function properly or at all.

† 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 [epson.com/printspeed](http://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 [epson.com/copyspeed](http://epson.com/copyspeed) | 1 Requires Epson Smart Panel app download. Data usage fees may apply. | 2 Wi-Fi CERTIFIED®; level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software. | 3 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 [epson.com/connect](http://epson.com/connect) | 4 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 [epson.com/connect](http://epson.com/connect) | 5 Only printing and scanning are supported under Windows Server OS. | 6 Some applications and/or functions may not be supported under Mac OS X. | 7 Monthly duty cycle is the highest duty a user could expect in a month, based on near-constant operation of a device of this kind. It is not recommended that the device be run at this duty. For best device performance, run the device at the recommended monthly page volume. | 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 [epson.com/inkinfo](http://epson.com/inkinfo) | 9 For convenient and reasonable recycling options, visit [epson.com/recycle](http://epson.com/recycle) | 10 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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