

Epson Expression Home XP-5100



[+ ENLARGE IMAGE](#)

4 Colour Multifunction Printers

Print | Copy | Scan | Wi-Fi Direct®

[Product Support Videos](#)

[Printer Friendly Specs](#)

[Where to Buy](#)

Overview

Powered by **PrecisionCore**, Epson's most advanced printhead technology; the Expression XP-5100 inkjet printer ensures peak productivity and flexible paper handling with super sharp text at an affordable price.

KEY FEATURES

Get quality performance – powered by PrecisionCore®

Reload paper less often – 150-sheet paper capacity

Simple navigation – 2.4" TFT colour LCD display

4 Individual Ink cartridges – only replace the cartridge colours that are used

Fast printing – professional-quality prints at speeds of 14 ISO ppm (black) and 7.5 ISO ppm (colour)¹

Efficient – save time and paper with auto 2-sided printing

Ultimate wireless – designed for easy printing from you iPhone®, iPad®, Android™, mobile devices and many more³, includes Wi-Fi Direct®², for router free printing

Efficient

The Expression XP-5100 is always ready to print with the 150-sheet front loading paper tray and supports automatic duplex printing.



Simple wireless connectivity

Connect to your wireless network in a snap — even the latest wireless standard, 802.11 b/g/n, is supported. No network? No problem. Wi-Fi Direct means no router is required enabling users to easily connect to wireless networks in seconds, allowing printing from virtually any room in the office.



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 or cables to connect. Your apple IOS device will automatically connect to the printer.

Share your Google® content

Print on the go from your 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.



1 YEAR WARRANTY

The Epson Expression XP-5100 is backed by a 1 year return-to-base warranty.

¹ 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.

² WiFi 802.11 b/g/n certified™, level of performance subject to the range of the router being used. WiFi 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. See www.epson.com.au/connect for a list of Epson Connect enabled printers and compatible devices and Apps.Adapter may be required.

Specification

Printer

PRINTER TYPE

Expression Home XP-5100

C11CG29501

PRINTING METHOD

On-demand Inkjet (piezoelectric)

NOZZLE CONFIGURATION

400 nozzles Black, 128 nozzles each colour (Cyan, Yellow, Magenta)

MINIMUM INK DROPLET VOLUME

3.3 Picolitres

RESOLUTION

4800 x 1200 (with Variable Sized Droplet Technology)

PRINT SPEED

BLACK TEXT A4	14.0 ISO ppm ¹
COLOUR TEXT A4	7.5 ISO ppm ¹

PAPER HANDLING

PAPER FEED METHOD	Friction feed
PAPER SIZES	A4, A5, B5, A6, Legal, 13 x 18cm, 10 x 15cm. Envelopes: C6, No 10, DL
PAPER HOLD CAPACITY	150 sheets, A4 Plain paper (80g/m ²), 20 sheets-Premium Glossy Photo Paper, 10 sheets-Envelope, 30 sheets-Postcard

*True BorderFree™ printing is available for the following media sizes: 4" x 6", 5" x 7" and A4.
Media types recommended : Premium Glossy Photo paper A4, 4" x 6" and 5" x 7", Matte Paper - Heavyweight.
BorderFree prints are media dependent.

Scanner

SCANNING

SCANNER TYPE	A4 Flatbed colour image scanner
DOCUMENT SIZE	Up to A4
SCANNING RESOLUTION	1200 x 2400dpi

Copy Function

COPY SPEED

BLACK TEXT A4	11 ISO ipm ¹
COLOUR TEXT A4	5.5 ISO ipm ¹
REDUCTION / ENLARGEMENT	25-400%, Auto Fit Function

General

WHAT'S IN THE BOX

WHAT'S IN THE BOX	<ul style="list-style-type: none">• Expression Home XP-5100 Printer• Setup guide• CD-ROM for product setup• Power cord• USB cable not included (Optional extra)• Initial ink cartridges: Black, Cyan, Magenta, Yellow (one each)
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OPERATING SYSTEMS

PRINTER DRIVERS*	Windows XP/XP Professional x64 Edition/Vista/7/8/8.1, 10. Windows Server 2003/2003 x64 Edition/2003 R2/2003 R2 x64 Edition/2008/2008 R2/2012/2012 R2 *Under Windows Server OS, only printing and scanning are supported. Mac OS X 10.6.8, 10.7.x, 10.8.x, 10.9.x, 10.10.x, 10.11.x, 10.12.x, 10.13.x
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* Drivers if available are downloadable from [Tech Epson](#)

ELECTRICAL SPECIFICATIONS

RATED VOLTAGE	AC 100 ~ 240V
RATED FREQUENCY	50 ~ 60Hz
POWER CONSUMPTION	Approx. 12W Standalone copying (ISO/IEC 24712) Approx 5.4W (Sleep Mode)

NOISE LEVEL

NOISE LEVEL #	6.4B (ISO7779 Pattern) 51db
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According to ISO7779 Pattern with Premium Glossy Photo Paper / Photo RPM mode.

INTERFACES

CONNECTIVITY	High-Speed USB — Compatible with the USB 2.0 Specification. Wireless IEEE 802.11b/g/n Wi-Fi Direct
MOBILE PRINTING	Epson Connect (Epson Email Print + Epson iPrint+ Scan to Cloud + Remote print driver) Apple AirPrint Google Cloud Print
NETWORKING	802.11b/g/n Wi-Fi & Wi-Fi Direct
LCD SCREEN	2.4" TFT colour LCD

CARD SLOTS

Built in	SD
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WARRANTY

12 months return to base Standard

Epson Warranty

PRODUCT DIMENSIONS

375mm (W) x 347mm (D) x 187mm (H)

WEIGHT

5.5kg

INK CARTRIDGES & YIELDS

STANDARD INK CARTRIDGES	202 Black, 202 Cyan, 202 Magenta, 202 Yellow
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HIGH CAPACITY INK CARTRIDGES	202XL Black, 202XL Cyan, 202XL Magenta, 202XLYellow
STANDARD INK CARTRIDGE YIELDS ²	Approx. Black 210 pages, Colour Composite 165 pages
HIGH CAPACITY INK CARTRIDGE YIELDS ²	Approx. Black 550 pages, Colour Composite 470 pages

¹Black and colour print/copy speeds are measured in accordance with ISO/IEC 24734. Actual print times will vary based on system configuration, software, and page complexity. [Click here for details on ISO testing.](#)

² According to ISO/IEC24711 and 24712 test suite. [Click here for details on ISO testing. \(PDF\)](#)

Usage Conditions

Epson products are designed and made to give highly reliable use and long life when used according to its specifications. With any system, product or device used in situations where human life may be involved or at risk, Epson advises that you should take all necessary steps to ensure the suitability of your Epson product for inclusion in your system, and recommends that you include fail-safe procedures and redundancy support or backup equipment in your system, to maintain the maximum safety margin and optimum system reliability. Examples include but are not limited to – do not interfere with any electrical components within the device, do not use items supplied with the product for purposes other than as intended by Epson (ie mains cords, inks, CDs, plastic wrapping) and do not make modifications to the product.

This printer is designed to function only with genuine Epson ink cartridges and not with third party ink cartridges. The printer may not function properly or at all if you use third party ink cartridges.

Consumables

Warning to Epson printer owners. Many well known third party companies claim their inkjet printing papers are compatible with all Epson inkjet printers. Epson has reports from many customers who have used third party paper and have been very disappointed with the results. When the same customers have changed to genuine Epson paper, they have been amazed and pleased with the colour and quality of their prints. Epson recommends that you do not use any non genuine printing papers if you want to get the best results from your Epson printer. Epson printers are very carefully tuned to ensure Epson inks and Epson's patented MicroPiezo™ printhead produce the best quality prints using carefully selected Epson paper.

This printer is designed to function only with genuine Epson ink cartridges and not with third party ink cartridges. The printer may not function properly or at all if you use third party ink cartridges.

Equipment supplied by Epson Australia is designed to function in conjunction with genuine Epson consumables and accessories specifically configured for it.

INK CARTRIDGES	PRODUCT CODE
<u>202 - Standard Capacity - Black Ink Cartridge</u>	202
<u>202 - Standard Capacity - Cyan Ink Cartridge</u>	202
<u>202 - Standard Capacity - Magenta Ink Cartridge</u>	202
<u>202 - Standard Capacity - Yellow Ink Cartridge</u>	202
<u>202 - Standard Capacity 4 Colour Ink Pack</u>	202
<u>202XL - Black + 3 x Std capacity Colour Pack</u>	202XL
<u>202XL - High Capacity - Black Ink Cartridge</u>	202XL
<u>202XL - High Capacity - Cyan Ink Cartridge</u>	202XL
<u>202XL - High Capacity - Magenta Ink Cartridge</u>	202XL
<u>202XL - High Capacity - Yellow Ink Cartridge</u>	202XL
GENUINE Epson PAPERS	PRODUCT CODE
<u>4" x 6" Photo Paper Glossy - 100 Sheets (200gsm)</u>	S042548
<u>4" x 6" Photo Paper Glossy - 20 Sheets (200gsm)</u>	S042546
<u>4" x 6" Photo Paper Glossy - 50 Sheets (200gsm)</u>	S042547
<u>4" x 6" Photo Paper Glossy - 500 Sheets - 200gsm</u>	S042549
<u>4" x 6" Premium Glossy Photo Paper - 20 Sheets (255gsm)</u>	S041706
<u>4" x 6" Premium Glossy Photo Paper - 50 Sheets (255gsm)</u>	S041729
<u>4" x 6" Ultra Glossy Photo Paper - 50 Sheets (300gsm)</u>	S041943
<u>5" x 7" Photo Paper Glossy - 20 Sheets (200gsm)</u>	S042544
<u>5" x 7" Photo Paper Glossy - 50 Sheets (200gsm)</u>	S042545
<u>5" x 7" Premium Glossy Photo Paper - 20 Sheets (255gsm)</u>	S041464
<u>A4 Matte Paper Heavy Weight - 50 Sheets (167gsm)</u>	S041256
<u>A4 Photo Paper Glossy - 100 Sheets (200gsm)</u>	S042540
<u>A4 Photo Paper Glossy - 20 Sheets (200gsm)</u>	S042538
<u>A4 Photo Paper Glossy - 50 Sheets (200gsm)</u>	S042539
<u>A4 Photo Quality Inkjet Paper - 100 Sheets (102gsm)</u>	S041061
<u>A4 Ultra Glossy Photo Paper - 15 Sheets (300gsm)</u>	S041927
<u>Epson Photo Paper 250gsm Premium Semigloss A4 Sheets (20pcs)</u>	S041332
<u>Epson Photo Paper 255gsm Premium Gloss A4 Sheet Media (20pcs)</u>	S041287
ACCESSORIES & OPTIONS	PRODUCT CODE
<u>USB 2.0 Cable Type A to B - 2m</u>	USB2M31645
<u>USB 2.0 Cable Type A to B - 5m</u>	USB5M31647
<u>Printer Maintenance Tank</u>	C13T04D100

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