

## Epson Expression Home XP-344



**4 Colour Multifunction Printers**

**Print | Copy | Scan | Photo | Wi-Fi®**

**Printer Friendly Specs**

### Overview

#### KEY FEATURES & BENEFITS

Easy Navigation — 1.44" colour LCD

Complete Wireless Solution — easy iPad, iPhone, Android tablet and smartphone printing<sup>2</sup>; includes Wi-Fi Direct<sup>®1</sup> for network-free printing

Affordable Individual Ink Cartridges — replace only the cartridge that runs out

Reload Paper Less Often — 100-sheet paper capacity

Scan and Share — includes bonus software to automatically scan to Facebook and the cloud<sup>4</sup>

Small Size, Great Performance — compact, space-saving design

Truly Touchable Photos and Documents — instant-dry ink for smudge, fade and water resistant prints

#### All-Purpose Small-in-One

Print, copy, scan and more - get all the performance you need from the sleek, quiet, user-friendly Expression Home XP-344. With easy wireless printing including Wi-Fi Direct<sup>1</sup>, this Small-in-One can be shared with everyone in their household. EPSON Connect offers convenient mobile printing from smartphones, tablets and more<sup>1</sup>. The XP-344 also supports Apple AirPrint<sup>™</sup> and Google Cloud Print<sup>™</sup>. This compact performer even offers card slots for PC-free printing. Scan and archive important documents, quickly produce colour copies, and use the image enhancement tools to get perfect prints, every time. Partnered with DURABrite Ultra ink, this versatile pigment based ink set delivers brilliant, ultra-sharp detail on plain and specialty papers. The Expression Home XP-344 even offers individual ink cartridges so users can replace only the colour that they need.

#### Everyday Performance

Stylish, Small-in-One Printer Design

The Expression Home XP-344 offers the best of both worlds: a sleek, compact design with an attractive textured effect on the scan lid and hairline texturing on the control panel in addition to a great range of features. You get all the tools you need for all your everyday projects, while saving valuable space on your desk.

#### Wireless Access from Anywhere in Your Home

The Expression Home XP-344 supports the latest wireless standard, 802.11b/g/n, providing greater coverage and faster speeds<sup>1</sup>.

With **easy Epson Wireless setup**, they can connect to their wireless network in seconds, and with the inclusion of **Wi-Fi**

**Direct<sup>1</sup>** no router is required. Use the Small-in-One Printer from anywhere in your home and share it with multiple PCs.



#### Print and Share from Anywhere<sup>2</sup>

Easily print documents, photos, e-mails and web pages **wirelessly**. Print from the comfort of the couch, the office or even across the globe. **Use Epson Email Print**, the EPSON **iPrint mobile app<sup>2</sup>**, Apple AirPrint or Google Cloud Print to print and share from anywhere.



#### DURABrite Ultra Inks

Exclusive to Epson, DURABrite Ultra ink is a 4 colour pigment based ink technology that delivers brilliant, ultra sharp detail on plain and specialty papers. These fast drying inks deliver durable prints that are **water, fade, smudge resistant** and **highlighter friendly** providing worry free handling.



### Easy

#### Easy to Use

The Expression Home XP-344 is ideal for everyday projects with quick setup, plus an intuitive touch panel and **1.44" LCD** for easy navigation. It even includes card slots so you can view, crop and print photos, PC-free.

Scan and Copy, PC-free Archive important documents and save photos to a memory card as a PDF or JPEG. There's no special software to purchase — it's all right at your fingertips. Or, get high-quality colour or black-and-white copies in a snap.

### Affordable

#### Brilliant Results. Great Value

The Expression Home XP-344 not only provides brilliant results for the home, but also a **smart value choice** for the cost conscious consumer. With **individual ink cartridges**, users only replace cartridges as needed, rather than the conventional process of having to replace an entire cartridge despite only having consumed one of the many colours it contains. Plus, you can save more by buying the high capacity **288XL** ink cartridges, printing **2.5x** more than the standard capacity<sup>3</sup> or save further with the option of purchasing value packs.

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.



### Expression Home series

#### Built to Perform

Powerful performance at a great value. That's what makes the Expression Home series so amazing. These affordable, feature-rich **Small-in-One** Printers offer award-winning inkjet technology and great versatility combined with **whisper-quiet printing and scanning**. You get quality results every time. Ideal for all your everyday projects, these **user-friendly** performers make it easy to print and share from anywhere.



<sup>1</sup> Wi-Fi CERTIFIED, level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software.

<sup>2</sup> 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](http://www.epson.com.au/connect) for a list of Epson Connect enabled printer and compatible devices and apps.

<sup>3</sup> Approximately 2.5 times more prints per cartridge compared with the model 288 standard capacity ink cartridge.

<sup>4</sup> Requires Easy Photo Scan software (included). Mac version may require software download.

## Specification

### Printer

#### PRINTER TYPE

Expression Home XP-344	C11CF28502
PRINTING METHOD	On-demand Inkjet (piezoelectric)
NOZZLE CONFIGURATION	180 nozzles Black, 59 nozzles each colour (Cyan, Yellow, Magenta)
MINIMUM INK DROPLET VOLUME	3 Picolitres

#### RESOLUTION

5760 x 1440 optimised dpi with (with Variable Sized Droplet Technology)

#### PRINT SPEED

BLACK TEXT A4 (NORMAL)	10.0 ISO ppm <sup>1</sup>
COLOUR TEXT A4 (NORMAL)	4.5 ISO ppm <sup>1</sup>
Photo 4" x 6" (10 x 15cm) (Draft)	Approx. 38 sec <sup>2+</sup>

**Print Speed Data Printout Patterns** The thumbnail images below show the printout patterns used to determine print speed specifications.



★1  
Black Text  
(MEMO) A4

★2  
Colour Text  
(MEMO) A4

★3  
Photo 4" x 6"  
PHOTO COURTESY OF  
ISO/UIS-SCID  
REPRINTED BY PERMISSION

+ When printed on Epson Premium Glossy Photo Paper

## PAPER HANDLING

PAPER SIZES	A4, Letter, Legal, 8x10", 5x7", 4x6", 3.5x5", 5x8", A6, A5, B5, Envelopes: No10, DL, C6
PAPER HOLD CAPACITY	Input capacity: 100 sheets, A4 Plain paper (75g/m <sup>2</sup> ), 20 sheets, Premium Glossy Photo Paper
True BorderFree™ printing is available for the following media sizes: 4"x6", 5"x7" and A4. Media types recommended: Premium Glossy Photo paper A4, 4"x6" and 5"x7", Matte Paper - Heavyweight. BorderFree prints are media dependent.	

## Scanner

SCANNER TYPE	Flatbed colour image scanner
SENSOR TYPE	CIS
DOCUMENT SIZE	Up to A4
PIXEL DEPTH	Input 48bit/colour (16bit/B&W) / output 24bit/colour (1bit/B&W)
SCANNING RESOLUTION	1200 x 2400 dpi
MONO SCAN SPEED	A4 1200dpi 8.8msec/line
COLOUR SCAN SPEED	A4 1200dpi 28.5msec/line

## Copy Function

COPY SPEED	
Copy Speed Black Text (Letter)	Approx. 7.7 ISO ipm <sup>1</sup>
Copy Speed Colour Text (Letter)	Approx. 3.8 ISO ipm <sup>1</sup>

## General

### WHAT'S IN THE BOX

Expression Home XP-344 All-in-One printer  
Four DURABrite® Ultra ink cartridges - standard capacity (Black, Cyan, Magenta, Yellow)  
Setup guide  
CD-ROM containing drivers, software and user guide  
Power cord  
USB cable **not included - sold separately**

### OPERATING SYSTEMS

PRINTER DRIVERS*	Windows® XP/XP Professional x64 Edition/Vista/7/8/8.1/10 Mac® OS X 10.6.8 or later
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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. 13W (ISO/IEC 24712), 1.6W (Sleep Mode)

### NOISE LEVEL

NOISE LEVEL #	5.7dB 45dB
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# According to ISO7779 Pattern with PC Printing/Plain Paper default mode.

### INTERFACES

CONNECTIVITY	High Speed USB — Compatible with the USB 2.0 Specification
NETWORKING	802.11b/g/n Wi-Fi Direct®
MOBILE DEVICE PRINTING	Epson Connect: Epson Email Print, Epson iPrint Apple AirPrint Google Cloud Print
LCD SCREEN	1.44" / 3.7cm TFT Colour LCD
CARD SLOTS: Built in: Supported:	SD, Memory Stick Duo SD, SDHC, SDXC, MiniSD, (with adapter), MiniSDHC (with adapter), MicroSD, (with adapter), MicroSDHC (with adapter), MicroSDXC (with adapter)

PRINTER SOFTWARE (AVAILABLE ON CD-ROM ONLY)		
SOFTWARE TOOLS	Epson Easy Photo Print	
WARRANTY		
	12 months return to base	Standard
	<b><u>Epson Warranty</u></b>	
PRODUCT DIMENSIONS		
	390mm (W) x 300mm (D) x 146mm (H)	
WEIGHT		
	4.3kg	
INK CARTRIDGES		
STANDARD INK CARTRIDGES	288 Black, 288 Cyan, 288 Magenta, 288 Yellow	
HIGH CAPACITY INK CARTRIDGES	288XL Black, 288XL Cyan, 288XL Magenta, 288XLYellow	
STANDARD INK CARTRIDGE YIELDS <sup>3</sup>	Approx. Black 175 pages, Colour Composite 165 pages	
HIGH CAPACITY INK CARTRIDGE YIELDS <sup>3</sup>	Approx. Black 500 pages, Colour Composite 450 pages	
HIGH CAPACITY INK CARTRIDGE YIELDS <sup>3</sup>	Approx. Black 500 pages, Colour Composite 450 pages	
FADE RESISTANCE / PRINT LONGEVITY		
FADE RESISTANCE / PRINT LONGEVITY	Up to 84 years <sup>4</sup>	

<sup>1</sup> Black and colour print speeds are measured in accordance with ISO/IEC 24734 and 29183. Actual print times will vary based on system configuration, software, and page complexity.

<sup>2</sup> Print speed (PPM) when printed on A4 plain paper in the fastest mode. 10x15cm photo print speed when printed on Epson Premium Glossy Photo Paper borderless in draft mode. Print speed may vary depending on system configuration, print mode, document complexity, software, type of paper used and connectivity. Print speed does not include processing time on host computer.

<sup>3</sup> According to ISO/IEC24711 and 24712 test suite. **[Click here for details on ISO testing. \(PDF\)](#)**

<sup>4</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.

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.

#### 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.

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## 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.

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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
<b><u>288 - Std Capacity DURABrite Ultra - Black Ink Cartridge</u></b>	288
<b><u>288 - Std Capacity DURABrite Ultra - Cyan Ink Cartridge</u></b>	288
<b><u>288 - Std Capacity DURABrite Ultra - Ink Cartridge Value Pack</u></b>	288
<b><u>288 - Std Capacity DURABrite Ultra - Magenta Ink Cartridge</u></b>	288
<b><u>288 - Std Capacity DURABrite Ultra - Three Colour Ink Cartridge Pack</u></b>	288
<b><u>288 - Std Capacity DURABrite Ultra - Yellow Ink Cartridge</u></b>	288
<b><u>288XL - High Capacity DURABrite Ultra - Three Colour Ink Cartridge Pack</u></b>	288XL
<b><u>288XL - High Capacity DURABrite Ultra - Black Ink Cartridge</u></b>	288XL
<b><u>288XL - High Capacity DURABrite Ultra - Cyan Ink Cartridge</u></b>	288XL
<b><u>288XL - High Capacity DURABrite Ultra - Magenta Ink Cartridge</u></b>	288XL

<b><u>288XL - High Capacity DURABrite Ultra - Yellow Ink Cartridge</u></b>	288XL
<b><u>288XL Black + 288 Std Colours (C,M,Y) - Ink Cartridge Value Pack</u></b>	288XL
<b>GENUINE Epson PAPERS</b>	<b>PRODUCT CODE</b>
<b><u>4" x 6" Photo Paper Glossy - 100 Sheets (200gsm)</u></b>	S042548
<b><u>4" x 6" Photo Paper Glossy - 20 Sheets (200gsm)</u></b>	S042546
<b><u>4" x 6" Photo Paper Glossy - 50 Sheets (200gsm)</u></b>	S042547
<b><u>4" x 6" Premium Glossy Photo Paper - 50 Sheets (255gsm)</u></b>	S041729
<b><u>5" x 7" Photo Paper Glossy - 50 Sheets (200gsm)</u></b>	S042545
<b><u>5" x 7" Premium Glossy Photo Paper - 20 Sheets (255gsm)</u></b>	S041464
<b><u>A4 Matte Paper Heavy Weight - 50 Sheets (167gsm)</u></b>	S041256
<b><u>A4 Photo Paper Glossy - 100 Sheets (200gsm)</u></b>	S042540
<b><u>A4 Photo Paper Glossy - 20 Sheets (200gsm)</u></b>	S042538
<b><u>A4 Photo Paper Glossy - 50 Sheets (200gsm)</u></b>	S042539
<b><u>A4 Photo Quality Inkjet Paper - 100 Sheets (102gsm)</u></b>	S041061
<b><u>A4 Ultra Glossy Photo Paper - 15 Sheets (300gsm)</u></b>	S041927
<b><u>Epson Photo Paper 250gsm Premium Semigloss A4 Sheets (20pcs)</u></b>	S041332
<b><u>Epson Photo Paper 255gsm Premium Gloss A4 Sheet Media (20pcs)</u></b>	S041287
<b>ACCESSORIES &amp; OPTIONS</b>	<b>PRODUCT CODE</b>
<b><u>USB 2.0 Cable Type A to B - 5m</u></b>	USB5M31647

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