# EPSON

# Epson Expression Photo XP-8700

**6 Colour Multifunction Printers**

**Print | Copy | Scan | Ultra HD Photo | Wi-Fi Direct®**

**Printer Friendly Specs**

**⊙ Where to Buy**

⊕ **ENLARGE IMAGE**

## Overview

KEY FEATURES & BENEFITS

Superior performance, small-in-one design – get all the tools you need for photos, documents and more, while saving valuable desk space.

Superior image quality – brilliant 6-colour Claria® Photo HD Inks deliver borderless photo up to A4 (4" x 6" photos in as fast as 10 seconds[1]) with smooth gradations and amazing skin tones.

Perfect photos made easy – auto photo correction and red-eye removal. Smudge, scratch, fade and water resistant prints[2].

Save time and paper – automatic 2-sided printing.

Creative projects made easy – rear paper feed accommodates specialty paper[3], plus dedicated photo and CDs/DVDs trays.

Easy PC-free photo printing – easy photo printing with built-in USB and memory card slots[4], 4.3" intuitive touchscreen with gesture navigation, plus lined paper and calendar templates.

Epson Smart Panel[5] – easily print from iPad®, iPhone®, tablets and smartphones[6].

All purpose small-in-one

The compact and stylish **Expression® Photo XP-8700** small-in-one has all the functions you need for photos, documents and more. Save time and paper with the auto 2-sided print, feature which is perfect for the small and home offices.

Innovative 6-colour Claria® Photo HD Inks delivers brilliant photos with smooth gradations and amazing skin tones. Print borderless photos 4" x 6" photos in as fast as 10 seconds[1], supports up to A4. Editing is simple with Automatic Photo Correction and red-eye removal. Or customize creative projects, archive special moments with the dedicated photo/rear paper tray and CDs/DVDs tray for direct printing.

Featuring **convenient wireless**, the XP-8700 can be shared with everyone in the family. Print from any room in the house. Even print from smartphone, iPad®, iPhone® or tablet with **Epson Smart Panel[5]**. The ultra-versatile Expression® Photo XP-8700 is perfect for the home or home office.

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 has all the tools for photos, documents and more while saving valuable desk space.

Epson Smart Panel
An innovative interface, the Epson Smart Panel app[5] transforms your iOS® or Android™ mobile device[6] into an intuitive control centre for your Epson Expression XP-8700. This powerful tool makes it easy to set up, monitor, print, scan and more using your Epson printer, right from your hand-held device. With quick-configuration features, it offers easy product setup on your wireless network and automatically detects your printer. Customize the app to your own preferences and requirements.

Intuitive 4.3" LCD with gesture navigation
Navigating the printer menu is easier than ever with an intuitive 4.3" colour touchscreen with gesture navigation, a simple finger swipe is all it takes. Preview, edit and print photos all without a computer using the built-in USB and memory card slots[4].

**Simple wireless connectivity**
The Epson Expression XP-8700 supports the latest wireless standard, 802.11 b/g/n7 and includes Wi-Fi Direct®. Which means no router is required, providing users with greater coverage and faster speeds. You can use your Epson printer from anywhere in your home and share it with multiple PCs.





**Print from iPad® or iPhone®**
Apple® AirPrint™ makes it simple to print photos, emails, web pages and documents straight from iPad® or iPhone®. There's no software to download, no drivers to install and no cables to connect. Apple® iOS® device will automatically connect to the printer.

**Easy photo enhancements**
Built-in auto photo correction automatically evaluates and corrects digital images. It even includes advanced face detection, correcting the colour to ensure beautiful, natural skin tones, plus easy red-eye removal for perfect photos every time..

**Creative projects made easy**
Create elegant note paper or invitations with ease and make special occasions even more memorable with a front 5" x 7" and A4 paper trays, as well as a rear paper feed. Use the rear paper feed for specialty paper such as card stock, envelopes, labels and more. Or, create customized CDs/DVDs with direct CD/DVD printing.

**Brilliant results. Great values with Epson Claria Photo HD inks.**
Designed for high definition photo prints. This 6-colour dye based ink system delivers an extensive colour gamut for high contrast images and smooth natural skins tones for superior photos. This sleek small-in-one printer boasts a wide colour gamut, ensures brilliant borderless photos, and prints 4" x 6" photos in as fast as 10 seconds[1].



**FRONT PAPER TRAYS**   **REAR PAPER FEED**   **DIRECT CD & DVD PRINTING**

**Individual ink cartridges**
With **individual ink cartridges, you 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 312XL high capacity ink cartridges, printing 2x more than standard capacity[8].

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 photo series**
The **Expression® photo series** offers the best of both worlds: powerful performance and a sleek, compact design. With all the tools you need for photos, documents and more, while saving valuable desk space. This versatile small-in-one printer is the perfect fit for any space in any home.

The Epson Expression Photo XP-8700 is backed by a 1 year return-to-base warranty.

**Epson CoverPlus service packs**
Optional 2 year return to base Epson CoverPlus provides additional two years service; covering parts, labour & on-going technical support.



  Additional 2 years return to base service & support;
  Covers parts & labour including print heads;
  Dedicated unlimited technical phone & email support;
  Priority call queue;
  Repaired by Epson trained professionals.

For more information visit **Epson CoverPlus.**

[1] Colour 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.

[2] Smudge, scratch, water and fade resistant on Epson photo papers. For CDs/DVDs, resistant only on specially-treated discs.

[3] Specialty paper support accommodated through rear paper feed.

[4] Adapter may be required.

[5] Requires Epson Smart Panel app download. Data usage fees may apply.

[6]Compatible mobile device operating systems — for iOS: 11.0 or later; for iPadOS® OS 13.1 or later; for Android: 5.0 or later.

[7] Wi-Fi 802.11 b/g/n certified; level of performance subject to the range of the router being used.

[8] Approximately 2 times more prints per cartridge compared with the model 312 standard capacity ink cartridges.

## Specification

### Printer

**PRINTER TYPE**

| | |
|---|---|
| Expression Photo XP-8700 | C11CK46501 |
| PRINTING METHOD | On-demand Inkjet (piezoelectric) |
| NOZZLE CONFIGURATION | 180 nozzles Black, 180 nozzles each colour (Cyan, Yellow, Magenta, Light Cyan, Light Magenta) |
| MINIMUM INK DROPLET VOLUME | 1.5 Picolitres |
| INK TYPE | Claria Photo HD ink |

**RESOLUTION**

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

**PRINT SPEED**

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|---|---|
| BLACK TEXT A4 (Normal) | 9.5 ISO ppm[1] |
| COLOR TEXT A4 (Normal) | 9.0 ISO ppm[1] |
| Photo 4" x 6" (10 x 15cm) (Draft) | Approx. 10 sec [2+] |

+ When printed on Epson Premium Glossy Photo Paper

**PAPER HANDLING**

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|---|---|
| PAPER SIZES | A4, Letter, Legal, 8x10", 5x7", 4x6", 3.5x5", 5x8", A6, A5, B5, Half Letter, Envelopes: No10, DL, C6 |
| PAPER HOLD CAPACITY | Input capacity: 100 sheets, A4 Plain paper(75g/m$^2$), 20 sheets PGPP, 10 sheets-Envelope |

*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 Function

### SCANNER

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|---|---|
| SCANNER TYPE | A4 Flatbed colour image scanner |
| SENSOR TYPE | CIS |
| DOCUMENT SIZE | Up to A4 |
| PIXEL DEPTH | Input 48bits (16bits/colour) / output 24bits (8bits/colour) |
| SCANNING RESOLUTION | 1200 x 4800 dpi |

## Copy Function

### COPY SPEED

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|---|---|
| Copy Speed Black Text (Letter) | 9 ISO ppm[1] |
| Copy Speed Colour Text (Letter) | 8 ISO ppm[1] |
| Reduction / Enlargement | 25-400% |

## General

### WHAT'S IN THE BOX

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|---|---|
| What's Included in the Box | Expression Photo XP-8700 All-in-One printer |
| | Six Claria Photo HD ink cartridges - standard capacity (Black, Cyan, Magenta, Yellow, Light Cyan & Light Magenta) |
| | Setup guide |
| | Power cord |
| | USB cable **not included - sold separately** |

### OPERATING SYSTEMS

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|---|---|
| PRINTER DRIVERS* | Windows® XP SP3 /XP Professional x64 Edition SP2 or later/ Vista/7/8/8.1/10/11 Mac® OS X 10.6.8 or later* |

* Drivers if available are downloadable from **Tech Epson**

### ELECTRICAL SPECIFICATIONS

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|---|---|
| RATED VOLTAGE | AC 100 ~ 240V |
| RATED FREQUENCY | 50 ~ 60Hz |
| POWER CONSUMPTION | Approx. 16W (copying, ISO/IEC 24712), 7.2W (Ready Mode), 0.6W (Sleep Mode) |

### NOISE LEVEL#

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|---|---|
| NOISE LEVEL# | 6.2B 49dB |

# According to ISO7779 Pattern with PC Printing/Plain Paper default mode.

### INTERFACES

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|---|---|
| CONNECTIVITY | Hi–Speed USB — Compatible with the USB 2.0 Specification |
| NETWORKING | 802.11b/g/n Wi-Fi, WiFi Direct® |
| MOBILE DEVICE PRINT SOLUTIONS | Smart Panel Email Print Scan to Cloud Mopria Apple AirPrint |
| LCD SCREEN | 4.3" TFT Colour LCD with touchscreen and gesture control |
| CARD SLOTS: Built in: | SD |
| Supported Memory Cards: | SD, SDHC, SDXC, MiniSD (With Adapter), MiniSDHC (With Adapter), MicroSD (With Adapter), MicroSDHC (With Adapter), MicroSDXC (With Adapter) |

### PRODUCTIVITY

| | |
|---|---|
| PRODUCTIVITY | CD/DVD printing Standalone copying 4.3" touchscreen with gesture control Memory card slots Two-sided printing Split paper tray for A4 and photo paper |
| OTHER FEATURES | Compact space saving design Borderless photo printing |

### WARRANTY

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|---|---|---|
| | 12 months return to base, **Epson Warranty** | Standard |
| | Optional 2 Year **CoverPlus** Service Pack | 2YWXP8700 |

### DIMENSIONS

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|---|---|
| PRODUCT DIMENSION | 349mm (W) x 527mm (D) x 184mm (H) |

| WEIGHT | 6.8kg |
| PACKED WEIGHT | 8.3kg |

**INK CARTRIDGES**

| STANDARD INK CARTRIDGES | 312 Black, 312 Magenta, 312 Yellow, 312 Cyan, 312 Light Cyan, 312 Light Magenta |
| HIGH CAPACITY INK CARTRIDGES | 312XL Black, 312XL Magenta, 312XL Yellow, 312XL Cyan, 312XL Light Cyan, 312XL Light Magenta |
| STANDARD INK CARTRIDGE YIELDS[3] | Approx. Black 240 pages, Colour Composite 360 pages |
| HIGH CAPACITY INK CARTRIDGE YIELDS[3] | Approx. Black 500 pages, Colour Composite 830 pages |

[1] Black 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] 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.

[3] 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.

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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 |
|---|---|
| **312XL - High Capacity Claria Photo HD - 4 Colour Pack** | 312XL |
| **312XL - High Capacity Claria Photo HD - Black Ink Cartridge** | 312XL |
| **312XL - High Capacity Claria Photo HD - Cyan Ink Cartridge** | 312XL |
| **312XL - High Capacity Claria Photo HD - Light Cyan Ink Cartridge** | 312XL |
| **312XL - High Capacity Claria Photo HD - Light Magenta Ink Cartridge** | 312XL |
| **312XL - High Capacity Claria Photo HD - Magenta Ink Cartridge** | 312XL |
| **312XL - High Capacity Claria Photo HD - Yellow Ink Cartridge** | 312XL |

| GENUINE Epson PAPERS | PRODUCT CODE |
|---|---|
| **4" x 6" Photo Paper Glossy - 100 Sheets (200gsm)** | S042548 |
| **4" x 6" Photo Paper Glossy - 20 Sheets (200gsm)** | S042546 |
| **4" x 6" Photo Paper Glossy - 50 Sheets (200gsm)** | S042547 |
| **4" x 6" Premium Glossy Photo Paper - 20 Sheets (255gsm)** | S041706 |
| **4" x 6" Premium Glossy Photo Paper - 50 Sheets (255gsm)** | S041729 |
| **4" x 6" Ultra Glossy Photo Paper - 50 Sheets (300gsm)** | S041943 |
| **5" x 7" Photo Paper Glossy - 20 Sheets (200gsm)** | S042544 |
| **5" x 7" Photo Paper Glossy - 50 Sheets (200gsm)** | S042545 |
| **5" x 7" Premium Glossy Photo Paper - 20 Sheets (255gsm)** | S041464 |
| **A4 Double-Sided Matte Paper - 50 Sheets (178gsm)** | S041569 |
| **A4 Iron-On Transfer Paper - 10 Sheets (124gsm)** | S041154 |
| **A4 Matte Paper Heavy Weight - 50 Sheets (167gsm)** | S041256 |
| **A4 Photo Paper Glossy - 100 Sheets (200gsm)** | S042540 |
| **A4 Photo Paper Glossy - 20 Sheets (200gsm)** | S042538 |
| **A4 Photo Paper Glossy - 50 Sheets (200gsm)** | S042539 |
| **A4 Photo Quality Inkjet Paper - 100 Sheets (102gsm)** | S041061 |
| **A4 Premium Glossy Photo Paper - 20 Sheets (255gsm)** | S041287 |
| **A4 Premium Semigloss Photo Paper - 20 Sheets (250gsm)** | S041332 |
| **A4 Ultra Glossy Photo Paper - 15 Sheets (300gsm)** | S041927 |

| ACCESSORIES & OPTIONS | PRODUCT CODE |
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|---|---|
| **USB 2.0 Cable Type A to B - 2m** | USB2M31645 |
| **USB 2.0 Cable Type A to B - 5m** | USB5M31647 |
| **Maintenance Box** | C13T366100 |