

Printer

PRINTER TYPE

| | |
|----------------------------|---|
| Expression Photo XP-970 | C11CH45501 |
| 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 |

RESOLUTION

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

PRINT SPEED

| | |
|--|-----------------------------|
| BLACK TEXT (Normal) A4 | 8.5 ISO ppm ¹ |
| COLOUR TEXT (Normal) A4 | 8.0 ISO ppm ¹ |
| Photo 4" x 6" (10 x 15cm) ² | Approx. 11 sec ⁺ |

+ When printed on Epson Premium Glossy Photo Paper

PAPER HANDLING

| | |
|---------------------|--|
| PAPER SIZES | A3 (through Rear paper tray), 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) |

True BorderFree™ printing is available for the following media sizes: 4" x 6", 5" x 7", A4, and A3 (through rear paper tray).
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 | 4800 x 4800 dpi |
| MONO SCAN SPEED | A4 1200dpi 2.8mSec/line |
| COLOUR SCAN SPEED | A4 1200dpi 8.3mSec/line |

Copy Function

COPY SPEED+#

| | |
|------------------------------------|----------------------------|
| Copy Speed Black Text (A4 Letter) | 7.5 ipm ¹ |
| Copy Speed Colour Text (A4 Letter) | 7.0 ipm ¹ |
| Reduction / Enlargement | 25-400%, Auto Fit Function |

General

WHAT'S IN THE BOX

What's Included in the Box

- Expression Photo XP-970 All-in-One printer
- Six Claria Photo HD ink cartridges - standard capacity (Black, Cyan, Magenta, Yellow, Light Cyan & Light Magenta)
- 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 |
|------------------|--|

* Drivers if available are downloadable from [Tech Epson](#)

ELECTRICAL SPECIFICATIONS

| | |
|-------------------|--|
| RATED VOLTAGE | AC 220 ~ 240V |
| RATED FREQUENCY | 50 ~ 60Hz |
| POWER CONSUMPTION | Approx. 17W (copying, ISO/IEC 24712), 8.2W (Ready Mode), 1.2W (Sleep Mode) |

NOISE LEVEL#

| | |
|---------------|---------------|
| NOISE LEVEL # | 4.9dB 36dB |
|---------------|---------------|

According to ISO7779 Pattern with Premium Glossy Photo Paper / Photo RPM mode.

INTERFACES

| | |
|-------------------------|--|
| CONNECTIVITY | Hi-Speed USB — Compatible with the USB 2.0 Specification |
| NETWORKING | 802.11b/g/n Wi-Fi, 10-Base-T, 100 Base-TX Ethernet WiFi Direct, Bluetooth |
| MOBILE DEVICE PRINTING | Epson Connect: Epson Email Print, Epson iPrint Apple AirPrint Google Cloud Print |
| LCD SCREEN | 4.3" / 10.9cm TFT Colour LCD |
| CARD SLOTS: Built in: | CF Type II, SD, Memory Stick Duo |
| Supported Memory Cards: | Compact Flash (memory card only), MicroDrive, Memory Stick Duo, MagicGate memory Stick Duo, memory Stick Pro Duo, Memory Stick Pro-HG Duo, Memory Stick Micro (with adapter), SD, SDHC, SDXC, MiniSD (with adapter), MiniSDHC (with adapter), MicroSD (with adapter), MicroSDHC (with adapter), MicroSDXC (with adapter) |
| PICTBRIDGE | Yes |

PRINTER SOFTWARE (AVAILABLE ON CD-ROM ONLY)

| | |
|----------------|--|
| SOFTWARE TOOLS | Epson Event Manager (EpsonScan Assistant, Attach to Email) Epson Easy Photo Print Epson Print CD Online |
|----------------|--|

WARRANTY

| | |
|-------------------------------------|----------|
| 12 months return to base | Standard |
| Optional Additional 2 Year Warranty | 2YWXP970 |

Epson Warranty

| | |
|---------------------------|-----------------------------------|
| PRODUCT DIMENSIONS | 479mm (W) x 356mm (D) x 148mm (H) |
|---------------------------|-----------------------------------|

| | |
|---------------|-------|
| WEIGHT | 8.7kg |
|---------------|-------|

LIGHTFASTNESS

INK CARTRIDGES

| | |
|---|---|
| STANDARD INK CARTRIDGES | 277 Black, 277 Magenta, 277 Yellow, 277 Cyan, 277 Light Cyan, 277 Light Magenta |
| HIGH CAPACITY INK CARTRIDGES | 277XL Black, 277XL Magenta, 277XL Yellow, 277XL Cyan, 277XL Light Cyan, 277XL 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 740 pages |

¹ Black and colour print/copy speeds are measured in accordance with ISO/IEC 24734 and 29183. 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)

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.

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.