

Epson Stylus Photo R280

Product Information



Overview

- Text up to 38 ppm and 4" x 6" photo in as fast as 11 sec¹
- Print directly onto ink jet printable CDs/DVDs
- Six individual ink cartridges
- Smudge, scratch, water and fade resistant photos
- Claria™ Hi-Definition Ink for photos that last up to 200 years¹

The affordable Epson® R280 Ultra Hi-Definition photo printer is the fast, easy way to achieve extraordinary results. Print brilliant, 4" x 6" photos in as fast as 11 seconds or text documents at speeds up to 38 pages per minute¹. Built-in Auto Photo Correction¹ automatically corrects poorly exposed photos. And, its advanced face detection automatically distinguishes people from scenery to ensure beautiful, natural skin tones. The Epson R280 also prints images and text directly onto ink jet printable CDs and DVDs – no need for messy markers or labels.

¹ See Specifications page for Notes

Features & Benefits

- Automatically correct poorly exposed photos using Auto Photo Correction with advanced face detection¹
- Print brilliant 4" x 6" photos in as fast as 11 seconds and text up to 38 ppm¹
- Print images and text directly onto ink jet printable CDs and DVDs
- Replace only the colour that you need with six individual ink cartridges
- Get smudge, scratch, water and fade resistant photos with Claria Hi-Definition Ink
- Produce photos that last up to 200 years¹
- Create high quality photos and documents, right from your home or office
- Set up in seconds with exceptional ease and convenience
- Print on popular paper sizes and finishes with Epson's versatile paper selection

¹ See Specifications page for notes

Specifications

Printing Technology

- Advanced MicroPiezo® 6-colour ink jet printing with DX5™ technology

Ink Palette

- Black, Cyan, Light Cyan, Magenta, Light Magenta and Yellow

Ink Cartridge Configuration

- 6 individual ink cartridges

Ink Type

- Claria™ Hi-Definition Ink
(smudge, scratch, water and fade resistant photos)

Light Resistance / Print Longevity

- Up to 200-year album storage¹

Minimum Ink Droplet Size

- 1.5 picoliters

Maximum Resolution (dots per inch)

- 5760 x 1440 optimized dpi

Print Speed

- Black text up to 37 ppm
- Colour text up to 38 ppm
- 4" x 6" photo in as fast as 11 seconds
- See note ²

Special Features

- Auto Photo Correction with advanced face detection³

Supported Digital Camera Technologies

- Exif Print, PRINT Image Matching®

Direct CD/DVD Printing

- Ink jet printable CDs and DVDs

Maximum Paper Size

- 8.5" x 44"

Paper Sizes

- 8.5" x 11", 8.5" x 14", A4, B5, A5, A6, half letter, executive, user definable (3.5" – 44" in length)

Borderless Photo Sizes

- 4" x 6", 5" x 7", 8" x 10", 8.5" x 11", 16:9 wide⁴

Paper Types

- Supports plain paper, Epson Premium Bright White Paper, Photo Paper Glossy, Premium Photo Paper Glossy, Ultra Premium Photo Paper Glossy, Premium Photo Paper Luster, Premium Photo Paper Semi-gloss, Presentation Paper Matte, Premium Presentation Paper Matte and Matte Scrapbook Paper (letter)

Envelope Types

- No. 10, DL, C6; plain paper, bond paper, air mail

Input Paper Capacity

- 120 sheets plain paper
- 20 sheets Premium Photo Paper Glossy

Recommended Ink Cartridges

- 77 High Capacity Black (T077120) / 78 Black (T078120)
- 77 High Capacity Cyan (T077220) / 78 Cyan (T078220)
- 77 High Capacity Magenta (T077320) / 78 Magenta (T078320)
- 77 High Capacity Yellow (T077420) / 78 Yellow (T078420)
- 77 High Capacity Light Cyan (T077520) / 78 Light Cyan (T078520)
- 77 High Capacity Light Magenta (T077620) / 78 Light Magenta (T078620)
- See note ⁵

Ink Yield Information

- [Click for information regarding cartridge yields](#)

Weight and Dimensions (W x D x H)

- **Weight**
12.5 lb
- **Storage**
17.7" x 11.1" x 7.4"
- **Printing**
17.7" x 22.5" x 11.3"

Case Colour

- Black

Connectivity

- Hi-Speed USB 2.0

Operating Systems

- **Windows**
Windows Vista™, XP Professional x64, XP, 2000
- **Macintosh**
Mac OS® X 10.2.8, 10.3.9 – 10.4.x or later PowerPC® or Intel® processor
- See note ⁶

Software Included

- Epson printer driver, Epson Print CD, Web-to-Page, ArcSoft® PhotoImpression™ (PC and Macintosh® compatible)⁵

Colour Management

- Auto Photo Correction³; and ICM

Sound Level

- 5.1 B(A) per ISO 7779

Temperature

- **Operating**
50 ° to 95 ° F (10 ° to 35 ° C)
- **Storage**
-4 ° to 140 ° F (-20 ° to 60 ° C)

Relative Humidity

- **Operating**
20 - 80%
- **Storage**
5 - 85% (no condensation)

Safety Approvals

- Safety standards UL60950, CSA C22.2 No. 60950
EMI FCC Part 15 subpart B class B
CAN/CSA-CEI/IEC CISPR 22 class B

Power Requirements

- **Rated voltage**
100-120 VAC
- **Rated frequency**
50-60 Hz
- **Rated current**
0.6 Amp

Power Consumption

- Approx. 12 W ISO 10561
- Approx. 1 W (Sleep Mode)
- Approx. 0.2 W (Power off Mode)
- ENERGY STAR compliant

Warranty

- One-year limited in Canada and the U.S.

Notes

- ¹ Ink lightfastness ratings based on accelerated testing of prints on specialty media, stored in an album. Actual print stability will vary according to media, printed image, display conditions, light intensity, humidity and atmospheric conditions. Epson does not guarantee the longevity of prints. For maximum print life, display all prints under glass or properly store them. Visit www.wilhelm-research.com for the latest information.
- ² Pages per minute (ppm) speed measured after first page, based on black text and colour text patterns in Draft Mode on plain paper. Colour photo in Draft Mode on Premium Photo Paper Glossy measured from start of paper feed. Additional print time will vary based on system configuration, software application and page complexity. See www.epson.ca/printspeed for more information about print speed.
- ³ Available on Windows and Mac OS X 10.5 or later. See www.apple.com for Mac OS release dates. See www.epson.com/support to download the latest Mac OS X 10.5 drivers.
- ⁴ Not all sizes available in all finishes
- ⁵ We recommend that you use genuine Epson ink cartridges. The use of other products may affect your print quality and longevity and could result in printer damage. Yields vary considerably based on images printed, print settings, paper type, frequency of use and temperature. For print quality, a small amount of ink remains in the cartridge after the "Replace cartridge" indicator comes on. See www.epson.com/cartridgeinfo for more information about cartridges.
- ⁶ See www.epson.com/support for the latest compatibility and drivers.