

# Artisan™ 800

Print | Copy | Scan | Fax | **ULTRA HD** Photo | Wi-Fi<sup>®</sup>



Ideal for personal  
and business needs.



## Features and Benefits

- **Ultra fast print speeds** — up to 38 ppm (black/color); photos in as fast as 10 sec<sup>1</sup>
- **Smart, 7.8" touch panel** — large display lights up the buttons you need; includes a 3.5" LCD to preview and print images
- **Wi-Fi support** — built-in wired and wireless networking; print from any room
- **Fax, even in color** — send and receive faxes right at home
- **Remarkable productivity** — Two paper trays plus Auto Document Feeder to quickly copy, scan or fax stacks of originals
- **Save paper** — built-in two-sided printing<sup>2</sup>
- **Ultra Hi-Definition prints** — Claria<sup>®</sup> 6-color ink for images with richness, depth and clarity — it's the ultimate in image quality
- **Bring faded photos back to life** — easily restore the color to faded photos
- **Professional looking CDs/DVDs** — print right onto ink jet printable CDs/DVDs
- **One-of-a-kind projects** — easily create personal note paper, invitations, greeting cards and coloring books using your own photos
- **Epson Preferred<sup>SM</sup> program** — two-year warranty and toll-free telephone support, with registration, for product protection you can count on<sup>3</sup> plus, more exclusive benefits — free

<b>Printing Technology</b>	Ultra Hi-Definition Printing Advanced MicroPiezo® 6-color ink jet printing with DX5™ technology
<b>Ink Palette</b>	Black, Cyan, Light Cyan, Magenta, Light Magenta and Yellow
<b>Ink Cartridge Configuration</b>	6 individual ink cartridges
<b>Ink Type</b>	Claria Hi-Definition Ink (smudge, scratch, water and fade resistant photos)
<b>Fade Resistance/Print Longevity¹</b>	Up to 200-year album storage Lasts up to 4x longer than photo lab prints
<b>Minimum Ink Droplet Size</b>	5 ink droplet sizes, as small as 1.5 picoliters
<b>Maximum Print Resolution</b>	5760 x 1440 dpi
<b>Print Speed¹</b>	Black text up to 38 ppm Color text up to 38 ppm 4" x 6" photo in as fast as 10 seconds
<b>Copy Speed¹</b>	Black up to 38 cpm Color up to 38 cpm
<b>Fax Capabilities</b>	Modem: 33.6 Kbps Memory: Up to 180 pages Speed dials: 60 (max.)
<b>Scanner Type</b>	Color flatbed (CIS line sensor)
<b>Optical Resolution</b>	4800 dpi
<b>Maximum Resolution</b>	9600 x 9600 dpi interpolated
<b>Scanner Bit Depth</b>	48-bit color
<b>Copy Modes</b>	Color, Black/White, Text, Graphics, Photo
<b>Copy Quantity</b>	Up to 99 copies (PC-free)
<b>Maximum Copy Size</b>	8.5" x 14" (Legal) with Auto Document Feeder
<b>Copy Features</b>	Auto background removal for text, Fit to page, Reduction and enlargement (25 – 400%), Photo reprints and enlargements, Copy onto CDs/DVDs, Color restoration of old, faded photos, Scan to memory card or USB flash drive, Scan to PDF, Scan photos and convert to coloring book pages, Scan to PC, 2-sided copies with optional duplexer
<b>Special Features</b>	7.8" touch panel, 3.5" LCD, 30-page Auto Document Feeder to copy, scan, and fax, Built-in 2-sided printing², Automatic with optional duplexer, Auto Photo Correction of digital photos with on-screen preview, Two input paper trays, Adjustable tray up to 8.5" x 14", Photo tray 4" x 6" and 5" x 7", View a photo slide show on the built-in 3.5" color LCD
<b>PC-free Print Features</b>	Auto Photo Correction, Select and print photos, Crop, rotate and enlarge, View and print-by-date, Print your own picture packages, Print passport and photo ID, Select multiple photos to print on a single page, Print your own school papers, college-ruled, wide-ruled and graph papers. Make personalized note paper using your own photos, Create coloring book pages using your photos, Photo index sheet, Photo greeting cards, Print movie clips
<b>Layouts</b>	Borderless, classic borders, photo ID, 2-up, 4-up, 8-up, 20-up, index 20-up, index 30-up, and index 80-up, picture packages, jewel index, jewel upper 1/2, lower 1/2, CD layouts (single, quarter, variety)
<b>Color Display</b>	3.5" LCD, Tilt control panel
<b>Direct CD/DVD Printing</b>	Ink jet printable CDs/DVDs
<b>Fax Specifications</b>	Black-and-white and color Modem: 33.6 Kbps — as fast as 3 sec per page Memory: Up to 180 pages Speed dials: 60 (max.)
<b>Compatible Memory Cards</b>	SD Memory Card™ ††, SD, MiniSD™ ††, MicroSD™ ††, SDHC™ ††, Mini SDHC™ ††, Memory Stick®, Memory Stick Duo™, Memory Stick PRO™, Memory Stick PRO Duo™ ††, Memory Stick PRO-HG Duo™ ††, Memory Stick Micro (M2)™, Memory Stick MagicGate™, Compact Flash®, Compact Flash Type I™, Compact Flash Type II™, Microdrive®, xD-Picture Card™, xD-Picture Card Type-M™, xD-Picture Card Type-M+™, xD-Picture Card Type-H™, MultiMedia Card™, MMCplus™, MMCmobile™ ††, MMCmicro™ ††, SmartMedia™
<b>Direct Camera Connection</b>	PictBridge™ port (cameras/phones), DPOF

<b>Supported Digital Camera Technologies</b>	Epson PRINT Image Matching®, Exif Print
<b>Image Enhancement Technologies</b>	Auto Photo Correction with advanced face detection and red-eye removal
<b>PC-free Media Support</b>	Plain (8.5" x 11"), Photo (4" x 6", 5" x 7", 8" x 10", 8.5" x 11", 16:9 wide), Ink jet printable CDs/DVDs
<b>Maximum Paper Size</b>	Plain (8.5" x 11"), Photo (4" x 6", 5" x 7", 8" x 10", 8.5" x 11", 16:9 wide), Ink jet printable CD/DVDs
<b>Paper Sizes</b>	8.5" x 11", 8.5" x 14", A4, B5, A5, A6, half letter, executive, user definable (3.5" – 44" in length)
<b>Borderless Photo Sizes</b>	4" x 6", 5" x 7", 8" x 10", 8.5" x 11", 16:9 wide
<b>Paper Types</b>	Supports plain paper, Epson Bright White Paper, Photo Paper Glossy, Premium Photo Paper Glossy, Ultra Premium Photo Paper Glossy, Ultra Premium Photo Paper Luster, Premium Photo Paper Semi-gloss, Presentation Paper Matte, Premium Presentation Paper Matte and Matte Scrapbook Photo Paper (letter)
<b>Envelope Types</b>	No. 10, DL, C6; plain paper, bond paper, air mail
<b>Input Paper Capacity</b>	Main Paper Tray: 120 sheets plain paper, 10 envelopes Photo Tray: 20 sheets Premium Photo Paper Glossy
<b>Recommended Ink Cartridges†††</b>	98 High-capacity Black, 99 Cyan, 99 Magenta, 99 Yellow 99 Light Cyan, 99 Light Magenta
<b>Weight and Dimensions (W x D x H)</b>	Weight: 23.8 lb Printing: 18.4" x 23.0" x 7.8" Storage: 18.4" x 15.2" x 7.8"
<b>Case Color</b>	Black
<b>Connectivity</b>	Wi-Fi 802.11 b/g, compatible with 802.11 n, Ethernet – 10/100, Hi-Speed USB 2.0, PictBridge, Bluetooth (optional)
<b>Operating Systems</b>	Windows Vista®, XP Professional x64, XP, 2000 Mac OS® X 10.3.9, 10.4.11 and 10.5.x (PowerPC® or Intel® processor)
<b>Software Included</b>	Epson printer driver, Epson Print CD, Web to Page, Epson Scan, ArcSoft® Print Creations™, Epson scanner drivers, ABBYY® FineReader®
<b>Color Management</b>	Auto Photo Correction and ICM
<b>Sound Level</b>	34.6 dB
<b>Temperature</b>	Operating: 50 ° to 95 °F (10 ° to 35 °C), Storage: 4 ° to 140 °F (-20 ° to 60 °C)
<b>Relative Humidity</b>	Operating: 20 – 80% Storage: 5 – 85% (no condensation)
<b>Safety Approvals</b>	Safety standards UL60950-1, CAN/CSA-222 No. 60950-1, EMI FCC Part 15 subpart B class B, CAN/CSA-CI/IEC CISPR 22 class B
<b>Power Requirements</b>	Rated voltage: 120 VAC Rated frequency: 50 – 60 Hz Rated current: 0.8 Amp
<b>Power Consumption</b>	Approx. 26 W ISO 10561 Approx. 5.5 W (Sleep Mode) Approx. 0.3 W (Power Off Mode) ENERGY STAR® compliant
<b>Warranty</b>	2-year limited warranty and toll-free customer support with product registration³
<b>Options</b>	Bluetooth® photo print adapter Duplexer for 2-sided printing
<b>What's In The Box</b>	Artisan 800 photo all-in-one, setup and instruction manuals, CD-ROM with drivers and creativity software, power cord, ethernet cable (CAT-5), telephone cord, Epson PreferredSM invitation and free 4x6 photo paper plus coupons with special offers (offer valid only in the United States), 6 Claria Hi-Definition Ink cartridges (one 98 High-capacity Black ink cartridge and five 99 Standard-capacity color ink cartridges: Cyan, Magenta, Yellow, Light Cyan, Light Magenta)

¹ Pages/copies per minute (ppm/cpm) speed measured after first page, based on black and color text patterns in Draft Mode on plain paper. Color 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.com/printspeed](http://www.epson.com/printspeed) for more information about print speed.

² Double-sided printing available on the Macintosh® only with optional duplexer

³ One-year limited warranty to all purchasers; toll-free support and second-year warranty require registration within 60 days of purchase. With registration, Epson provides phone support without charge for the life of the product. Telephone toll charges may apply.

† Ink fade resistance ratings based on accelerated testing of prints on specialty media, displayed indoors, under glass. 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](http://www.wilhelm-research.com) for the latest information.

†† Adapter required

††† We recommend the use of genuine Epson ink cartridges. The use of other products may affect your print quality and longevity and could result in all-in-one damage. Cartridge 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](http://www.epson.com/cartridgeinfo) for more information about cartridges.

