

Artisan® 50

ULTRA Hi-Def Photo | CD/DVD | Document Printer



Imagination meets
Innovation.



Features and Benefits

- **Ultra Hi-Definition prints** — Claria® 6-color ink for images with richness, depth and clarity — it's the ultimate in photo quality
- **Long-lasting photos** — 4" x 6" photos in as fast as 10 sec[†]; photos last 4x longer than photo lab prints[†]
- **Perfect photos made easy** — Auto Photo Correction and red-eye removal
- **Professional looking CDs/DVDs** — print directly onto ink jet printable CDs/DVDs, without labels
- **Fast print speeds** — get maximum print speeds of 37 ppm black and 38 ppm color; laser quality print speeds of 5 ppm black and 4.8 ppm color[†]
- **Individual ink cartridges** — replace only the color you need
- **Save paper** — easily print on both sides of the paper, saving money and paper²
- **Worry-free handling of photos** — smudge, scratch, water and fade resistant photos

Printing Technology	Ultra Hi-Definition printing, Advanced MicroPiezo® 6-color 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)
Fade Resistance/Print Longevity¹	Lasts up to 4x longer than photo lab prints Up to 200-year album storage, 98 years under glass
Minimum Ink Droplet Size	5 ink droplet sizes, as small as 1.5 picoliters
Maximum Print Resolution	5760 x 1440 dpi
Maximum Print Speed²	Black 37 ppm Color 38 ppm
Laser Quality Print Speed¹	Black 5 ppm Color 4.8 ppm
Photo Print Speed³	4" x 6" photo in as fast as 10 seconds
Special Features	Manual 2-sided printing ² , CD/DVD printing, Auto Photo Correction
Direct CD/DVD Printing	Ink jet printable CDs/DVDs, software included
Image Enhancement Technologies	Auto Photo Correction with advanced face detection and red-eye removal
Maximum Paper Size	Plain (8.5" x 44"), ink jet printable CDs/DVDs
Paper Sizes	8.5" x 11", 8.5" x 14", A4, B5, A5, A6, half letter, executive, user definable (3.5" – 44" in length), Photo: 4" x 6", 5" x 7", 8" x 10", 8.5" x 11", 16:9 wide
Borderless Photo Sizes	4" x 6", 5" x 7", 8" x 10", 8.5" x 11", 16:9 wide
Paper Types	Supports plain paper, Epson Premium 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 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
Eco Features	<ul style="list-style-type: none"> • Designed for reduced energy consumption • Save up to 50% of your paper supply with manual, two-sided printing² • Designed to be recycled⁴ • Supports recycled paper • ENERGY STAR® qualified • RoHS compliant

Recommended Ink Cartridges³	78 Standard-capacity series (Black, Cyan, Magenta, Yellow, Light Cyan, Light Magenta), 77 High-capacity series (Black, Cyan, Magenta, Yellow, Light Cyan, Light Magenta)
Weight and Dimensions (W x D x H)	Weight: 12.1 lb Storage: 17.7" x 11.4" x 7.4" Printing: 17.7" x 22.4" x 11.3"
Case Color	Black
Connectivity	Hi-Speed USB 2.0
Operating Systems	Windows® 7, Windows Vista®, Windows XP, Windows XP x64, Windows 2000, Mac OS® X 10.3.9, 10.4.11, 10.5.x and 10.6.x For the latest information regarding Snow Leopard, please visit www.epson.com/support/snowleopard
Software Included	Epson printer driver, Epson Print CD, Web to Page, Easy Photo Print software
Color Management	Auto Photo Correction and ICM
Sound Level	34.7 dB
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 UL60950-1, CAN/CSA-222 No. 60950-1, 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. 13 W ISO 10561 Approx. 1.0 W (Sleep Mode) Approx. 0.2 W (Power Off Mode) ENERGY STAR qualified
Warranty	One-year limited warranty in the U.S. and Canada
What's In The Box	Artisan 50 color ink jet printer, instruction manuals, CD-ROM with drivers, Epson Print CD software, Epson Easy Photo Print software, CD/DVD tray, power cord, 6 Claria Hi-Definition Standard-capacity ink cartridges: one 78 Black ink cartridge, five 78 color ink cartridges: Cyan, Magenta, Yellow, Light Cyan, Light Magenta

Better Products for a Better Future™

For more information on Epson's environmental programs, go to www.epson.com/environment

¹ Maximum pages per minute (PPM) are measured after first page with text patterns in Draft Mode on plain paper. Color photo in Draft Mode on Premium Photo Paper Glossy measured from start of paper feed. Laser quality black and color print speeds are determined in default, single-side mode in accordance with ISO/IEC 24734. Actual print times will vary based on system configuration, software, and page complexity. See www.epson.com/printspeed for details, including complete ISO reports.

² 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.

³ Some applications and/or functions, like two-sided printing, may not be supported by Mac®.

⁴ Cartridge yields are based on continuous printing of a suite of five black and color pages as required by ISO/IEC 24711 and 24712. Actual yields will vary considerably for reasons including images printed, print settings, temperature and humidity. Yields may be lower when printing infrequently or predominantly with one ink color. A variable amount of ink remains in the cartridges after the "replace cartridge" signal. Part of the ink from the first cartridges is used for priming the printer. Ink is used for both printing and print head maintenance. All inks are used for both black and color printing. For more information about yields for this printer, see www.epson.com/cartridgeinfo

⁵ See our website for convenient and reasonable recycling options at www.epson.com/recycle



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