

## Technical Specifications

### HP DeskJet 952C printer

<b>Print Method</b>	Drop-on-demand thermal inkjet printing																				
<b>Print Quality</b>	<b>Black print resolution:</b> up to 600 dpi with black pigmented ink <b>Color print technology:</b> HP's enhanced Color Layering Technology from PhotoREt III, 2400 x 1200-dpi mode using photo paper																				
<b>Print Speed*</b>	Dependent upon document type and print mode <table border="1"> <thead> <tr> <th>Document type</th> <th>EconoFast</th> <th>Normal</th> <th>Best</th> </tr> </thead> <tbody> <tr> <td>Black text</td> <td>11 ppm</td> <td>5.1 ppm</td> <td>4.4 ppm</td> </tr> <tr> <td>Mixed text/color graphics</td> <td>8.5 ppm</td> <td>3.6 ppm</td> <td>2.5 ppm</td> </tr> <tr> <td>4 x 6-in. color photo</td> <td>N/A</td> <td>1 ppm</td> <td>0.5 ppm</td> </tr> <tr> <td>Full-page color</td> <td>2.9 ppm</td> <td>0.6 ppm</td> <td>0.3 ppm</td> </tr> </tbody> </table>	Document type	EconoFast	Normal	Best	Black text	11 ppm	5.1 ppm	4.4 ppm	Mixed text/color graphics	8.5 ppm	3.6 ppm	2.5 ppm	4 x 6-in. color photo	N/A	1 ppm	0.5 ppm	Full-page color	2.9 ppm	0.6 ppm	0.3 ppm
Document type	EconoFast	Normal	Best																		
Black text	11 ppm	5.1 ppm	4.4 ppm																		
Mixed text/color graphics	8.5 ppm	3.6 ppm	2.5 ppm																		
4 x 6-in. color photo	N/A	1 ppm	0.5 ppm																		
Full-page color	2.9 ppm	0.6 ppm	0.3 ppm																		
<b>Vertical Alignment</b>	±0.002 in.																				
<b>Media Sizes and Types</b>	<b>Paper:</b> plain, inkjet, photo, glossy; U.S. letter 8.5 x 11 in.; legal 8.5 x 14 in.; executive 7.25 x 10.5 in. <b>Banner:</b> U.S. letter 8.5 x 11 in. <b>Envelopes:</b> U.S. No. 10 4.125 x 9.5 in.; A2 Invitation 4.375 x 5.75 in. <b>Transparencies:</b> U.S. letter 8.5 x 11 in. <b>Labels:</b> U.S. letter 8.5 x 11 in. <b>Index cards:</b> 3 x 5 in.; 4 x 6 in.; 5 x 8 in. <b>Custom size:</b> width 3 to 8.5 in.; length 5 to 14 in.																				
<b>Recommended Media Weight</b>	<b>Paper:</b> 16 to 24 lb <b>Banner paper:</b> 16 to 24 lb <b>Envelopes:</b> 20 to 24 lb <b>Cards:</b> 110 lb index maximum; 0.012 in. maximum thickness <b>Photo:</b> all																				
<b>Media Handling (Built-in Feeders)</b>	<b>Sheets:</b> up to 100 <b>Banners:</b> up to 20 sheets <b>Envelopes:</b> up to 15 <b>Cards:</b> up to 30 <b>Transparencies:</b> up to 25 <b>Labels:</b> up to 20 sheets (use only U.S. letter-size sheets) <b>Out-tray capacity:</b> up to 50 sheets																				
<b>Memory</b>	4 MB built-in RAM																				
<b>Interface and Connectivity</b>	IEEE 1284-Centronics parallel compatible; Universal Serial Bus (Microsoft® Windows® 98, Windows 2000 Professional and Mac® OS 8.1 or above)																				
<b>Printer Command Language</b>	HP PCL Level 3																				
<b>Built-in Fonts</b>	8 built-in fonts, 4 each in portrait and landscape orientations: CG Times, CG Times Italic; Univers, Univers Italic; Courier, Courier Italic; Letter Gothic, Letter Gothic Italic																				
<b>Power Requirements</b>	<b>Power modules:</b> Input voltage 100 to 240 VAC (±10%), 50/60 Hz (±3 Hz)																				
<b>Power Consumption</b>	2 watts maximum when off; 4 watts average non-printing; 25 watts average when printing																				
<b>Operating Environment</b>	<b>Maximum operating temperature:</b> 41 to 104° F <b>Relative humidity (RH):</b> 15 to 80% RH non-condensing <b>Recommended operating conditions:</b> 59 to 95° F, 20 to 80% RH non-condensing <b>Storage temperature:</b> -40 to 140° F <b>Noise levels per ISO 9296:</b> Sound power LwAd: 5.9 B(A) Sound pressure LpAm: 46 dB(A)																				
<b>Dimensions W x H x D/Weight</b>	17.32 x 7.72 x 14.56 in./13.1 lb																				
<b>Duty Cycle</b>	3,000 pages per month																				
<b>Warranty</b>	One-year limited warranty backed by HP Customer Care service and support																				
<b>Minimum System Requirements**</b>	MS-DOS® 3.3 or above: 80486 processor, 4 MB RAM Windows 3.1x, enhanced mode only: Pentium® 66 MHz, 8 MB RAM Windows 95 or 98: Pentium 66 MHz, 16 MB RAM Windows 2000 Professional: Pentium 133 MHz, 32 MB RAM Windows NT® 4.0: Pentium 66 MHz, 32 MB RAM Mac OS 8.1 or above: USB-connect Macintosh® only																				
<b>Software Compatibility</b>	Windows (3.1x, 95, 98, 2000 Professional and NT 4.0); MS-DOS applications; Mac OS 8.1 or above (USB-connect Macintosh only)																				

\*Approximate figures. Exact speeds will vary depending on system configuration, software program and document complexity.

\*\*MS-DOS 3.3 or above, Windows 3.1x and Windows 2000 Professional driver available with limited functionality.

\*\*\*Provides access to a variety of valuable offers from Internet Service Providers.



Microsoft, Windows, NT and MS-DOS are U.S. registered trademarks of Microsoft Corporation. Mac and Macintosh are registered trademarks of Apple Computer, Inc. Pentium is a U.S. registered trademark of Intel Corporation. By Design Home is a trademark of Streetwise Software. As an ENERGY STAR partner, Hewlett-Packard has determined that this product meets the ENERGY STAR guidelines for energy efficiency. ENERGY STAR is a U.S. registered service mark of the United States Environmental Protection Agency. All other brand and product names are trademarks or registered trademarks of their respective companies. Technical information in this document is subject to change without notice.



See in-box warranty for details.



## Ordering Information

C6428B HP DeskJet 952C printer (includes power cable; black inkjet print cartridge; tri-color inkjet print cartridge; printer software for PC and Mac; By Design Home™; HP Internet Connection Center™; HP Cartogra Photo Website, [www.cartogra.com](http://www.cartogra.com); HP Photo Printing; HP Printable Expressions (on-line greeting card collection); HP Instant Delivery and User's Guide)

### Supplies and Accessories

HP 51645G Economy Black Inkjet Print Cartridge  
HP 51645A Large Black Inkjet Print Cartridge  
HP No. 78 Tri-color Inkjet Print Cartridge (reseller reorder no. C6578D)  
HP No. 78 Large Tri-color Inkjet Print Cartridge (reseller reorder no. C6578A)

**HP Premium Inkjet Paper**  
51634Y, letter size, 200 sheets

**HP Premium Photo Paper, Glossy**  
C6039A, letter size, 15 sheets

**HP Premium Plus Photo Paper, Glossy**  
C6831A, letter size, 20 sheets  
C6944A, 4 x 6-in. finished size, 20 sheets

**HP Premium Plus Photo Paper, Matte**  
C6950A, letter size, 20 sheets

**HP Bright White Inkjet Paper**  
C1824A, letter size, 500 sheets  
C5976A, letter size, 200 sheets

**HP Premium Inkjet Transparency Film**  
C3828A, letter size, 20 sheets  
C3834A, letter size, 50 sheets

**HP Premium Inkjet Rapid-Dry Transparencies**  
C6051A, letter size, 50 sheets

**HP Banner Paper**  
C1820A, letter size, 100 sheets

**HP Greeting Card Paper**  
C1812A, letter size, 20 sheets, 20 envelopes

**HP Felt-textured Greeting Cards, Ivory/Half-fold**  
C6828A, letter size, 20 sheets, 20 envelopes

**HP Professional Brochure & Flyer Paper, Two-sided Gloss**  
C6817A, letter size, 50 sheets

**HP Professional Brochure & Flyer Paper, Matte Finish**  
C6955A, letter size, 50 sheets

**HP Iron-On T-Shirt Transfers**  
C6049A, letter size, 10 sheets

**HP Restickables**  
C6822A, Large Round Inkjet Stickers, letter size, 10 sheets (90 stickers)  
C6823A, Large Square Inkjet Stickers, letter size, 10 sheets (90 stickers)

**Cables**  
C2950A, HP IEEE-1284 A-B Parallel 2M cable  
C2951A, HP IEEE-1284 A-B Parallel 3M cable  
C6518A, HP USB A-B 2M cable

**Home Networking**  
J4155A, HP JetDirect 70X Home Print Server

**Other Replaceable Parts**  
C6429-60151, Printer top cover  
C6426-60038, Printer cleanout

**Accessories**  
C6463A, HP Two-sided Printing Accessory

## For More Information

Hewlett-Packard peripherals and personal computers are available at authorized HP resellers worldwide. In North America, call for the authorized HP reseller nearest you:  
United States: 1-800-552-8500  
Canada: 1-800-387-3867

If you have questions about the HP DeskJet 952C printer, go to Hewlett-Packard's home page on the World Wide Web: [www.hp.com](http://www.hp.com) or the HP Peripherals Forum on CompuServe. HP Telephone Assistance-In warranty: 1-208-344-4131 (M-F 6 am-10 pm, Sat 9 am-4 pm Mountain Time)



## Target Market

- People looking for enhanced photo-quality printing
- Families interested in convenient photo projects
- Individuals who want uncompromising speed and performance for everyday printing



- Produce results true to your original photo with HP's enhanced Color Layering Technology
- 4 x 6-inch photo-paper tray makes printing images a snap—no changing paper
- Prints up to 11 pages per minute in black, 8.5 in color
- See unrivaled everyday printing—black text to color graphics
- Link multiple home computers to a single printer using your phone line with an optional HP JetDirect 70X Home Print Server
- Save time and money with print-cancel button, low-ink indicator and optional two-sided printing
- 2400 x 1200-dpi mode using photo paper
- Connect the way you want with parallel and USB connectivity
- Supports USB-connect Macintosh printing

## HP's Best Photo Quality And Built-In 4 x 6-Inch Tray

Focus on photos with HP's enhanced Color Layering Technology and photo-paper tray.

**Outstanding color and amazing photo quality.** See results true to your original photo with HP's enhanced Color Layering Technology. The HP DeskJet 952C also delivers unrivaled everyday printing—laser-quality black text and brilliant color graphics.

**Photo imaging and smart printing features.** A built-in 4 x 6-inch photo-paper tray lets you print photo images without switching paper. When you're ready to tackle everyday printing, save time and money with the optional HP Two-sided Printing Accessory. A print-cancel button and low-ink indicator add to the savings.

**Impressive speed and versatility.** The HP DeskJet 952C prints up to 11 pages per minute in black, 8.5 in color. You'll see excellent results on all types of media, in all printing modes.

# HP DeskJet 952C

- Involved with creative projects
- PC photography enthusiasts
- People who print every day