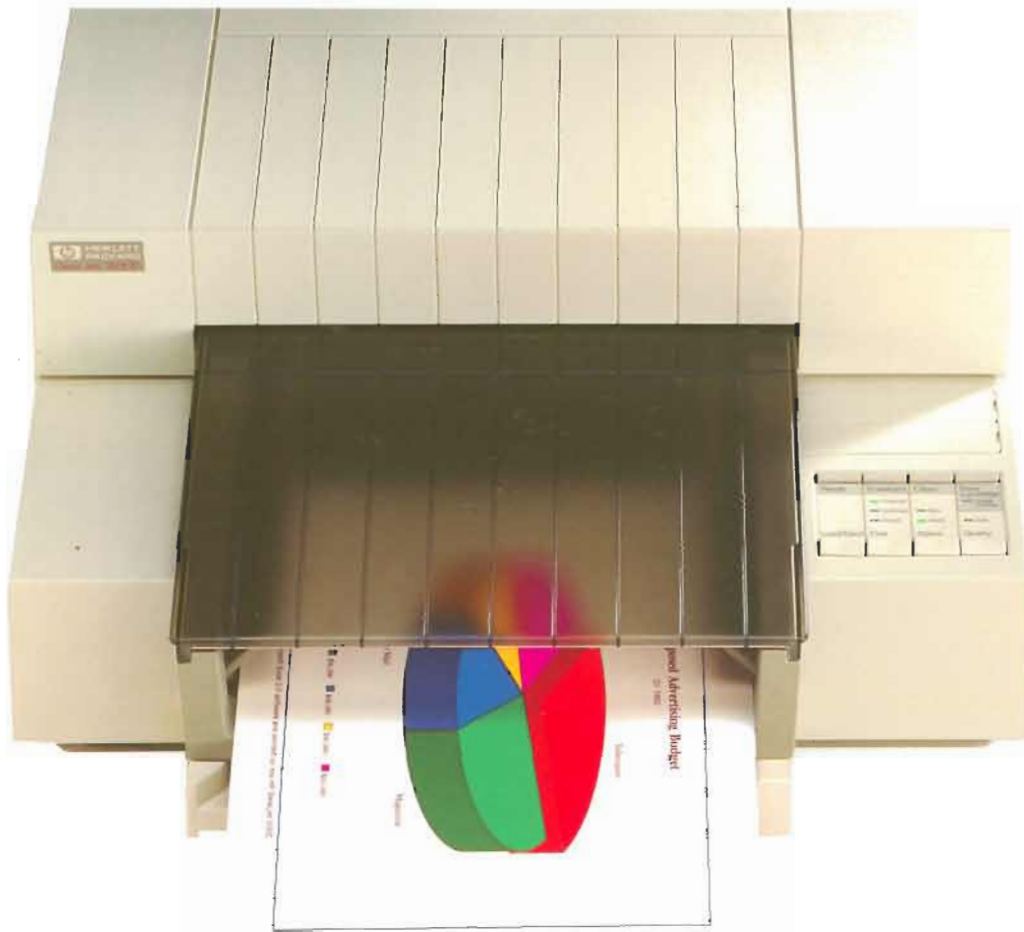


The New HP DeskJet 500C Printer Product Brief



**HP DeskJet 500C
and HP DeskJet 500
product information**





3 Three year warranty

Three-year warranty. The HP label on the outside means quality and reliability on the inside. Both the HP Deskjet 500 and HP Deskjet 500C are built to last. In fact, we back them with a three-year limited warranty covering parts and labor.

Unlimited colors. Express and impress with charts, graphs, and transparencies in thousands of brilliant colors.



Supplies and accessories

51608A	Original Print Cartridge (black ink)
51625A	Tri-chamber Color Print Cartridge (cyan, magenta, and yellow inks)
51626A	High-Capacity Black Print Cartridge (black ink) (available fall 1991)
51636F	LX JetSeries Transparency Film (US letter size)
51636G	LX JetSeries Transparency Film (European A4 size)
51630Y	CX JetSeries CutSheet Paper (US letter size)
51630Z	CX JetSeries CutSheet Paper (European A4 size)
92240R	HP DeskJet 500C Printer Dust Cover
92177Z	HP DeskJet 500C Printer Organizer

Optional accessory cartridges and/or soft fonts for HP DeskJet 500 and HP DeskJet 500C printers.

HP22706B	Prestige Elite
HP22706C	Letter Gothic
HP22707L	Letter Gothic Landscape Fonts
HP22706M*	Presentations
HP22708C†	Times Roman/Helvetica Soft Fonts
HP22706R	Times Roman Collection 8/10/12/14 pt.
HP22706T	Helvetica Collection 8/10/12/14 pt.
HP22706U	Times Roman 15/30 pt. headlines
HP22706V	Helvetica 15/30 pt. headlines
HP22706W	WordPerfect (includes CG Times 6/8/10/12/14/18/24 pt., Univer 14/18/24 pt., for WordPerfect 4.2 and above)
C2109B	Global Text: CG Century Schoolbook 8/10 pt., CG Triumvirate 10/14 pt.
C2109C	Garamond Collection 8/10/12/14 pt.
C2109D	Dom Casual 12/14/18/24 pt.
C2109E	Brush 12/18/24 pt.

* This font cartridge contains ASCII characters only and may not be suitable for use in countries requiring non-English characters and symbols.

† Requires an additional 256K (recommended) RAM, depending on application.

Standard and optional fonts

HP DeskJet 500/HP DeskJet
Times Roman shown at 30 point

HP DeskJet 500/HP DeskJet 500C Printers
Dom Casual shown at 24 point

HP DeskJet 500/HP DeskJet 500C Printers
Brush shown at 18 point

HP DESKJET 500/HP DESKJET 500C PRINTERS
Presentations shown at 16 point

HP DeskJet 500/HP DeskJet 500C Printers
Helvetica shown at 15 point

HP DeskJet 500/HP DeskJet 500C Printers
Triumvirate shown at 14 point

HP DeskJet 500/HP DeskJet 500C Printers
Courier shown at 12 point

HP DeskJet 500/HP DeskJet 500C Printers
Letter Gothic shown at 12 point

HP DeskJet 500/HP DeskJet 500C Printers
Prestige Elite shown at 10 point

HP DeskJet 500/HP DeskJet 500C Printers
Century Schoolbook shown at 10 point

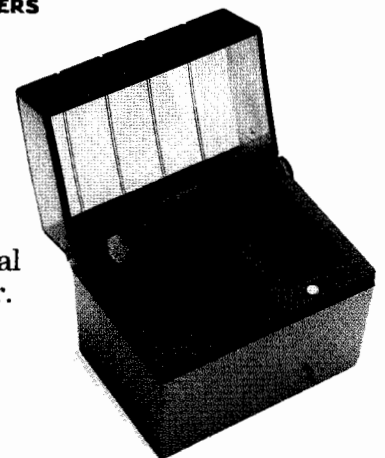
HP DeskJet 500/HP DeskJet 500C Printers
Garamond shown at 10 point

HP DESKJET 500/HP DESKJET 500C PRINTERS
Presentations shown at 9 point

HP DeskJet 500/HP DeskJet 500C Printers
Times Roman shown at 6 point

Color is easy.

To change from black to color printing, simply swap the color cartridge for the black cartridge. It takes all of five seconds. Keep the cartridge you're not using in this handy storage container.



The above type was printed using actual output from an HP DeskJet 500 printer.

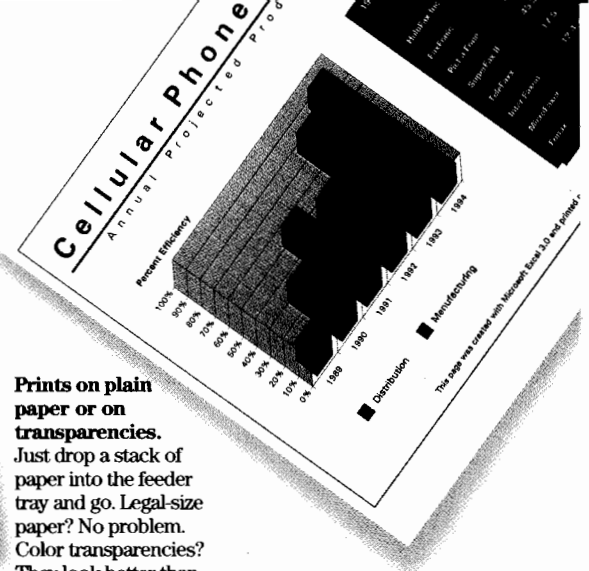
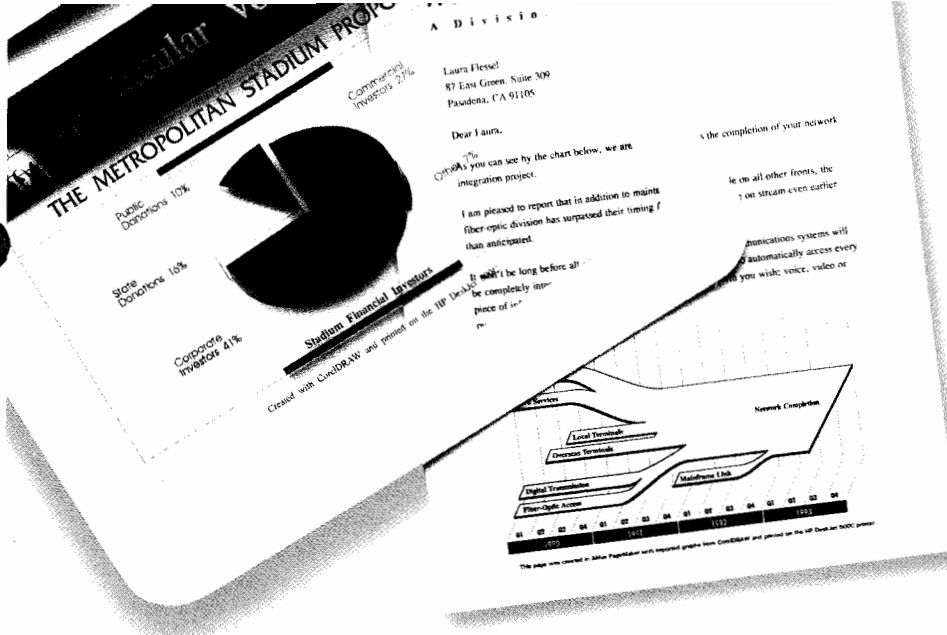
Specifications

	HP DeskJet 500 (C2106A)	HP DeskJet 500C (C2114A)																				
Print method	Plain paper inkjet printing																					
Print speed*	Black Print Speed* Letter quality mode: 120 cps Draft quality mode: 240 cps Up to 3 pages per minute (draft)	Black Print Speed* Letter quality mode: 167 cps Draft quality mode: 240 cps Up to 3 pages per minute (draft)																				
Color print speed*	N/A	MS Windows Color Print Speed* Best mode: 7 mpp (minutes per page) Normal mode: 4 mpp Draft mode: 3 mpp																				
Graphics resolution	Full page 75, 100, 150, 300 dpi																					
Character sets	PC-8 (D/N), PC-850, ASCII, JISASCII, ECMA-94, Latin 1, Legal, HP Roman8, Line Draw, Math, PI, ISO 7-bit languages (German, French, Italian, Norwegian, Portuguese, Swedish, Spanish, U.K.). Other character sets are available depending on cartridge selected.																					
Command language	HP PCL 3.																					
Emulations	Optional Epson FX-80 emulation cartridge. Optional IBM Proprinter III emulation cartridge.	None																				
Built-in fonts	<p><i>Portrait</i></p> <table> <tr> <td><i>Courier</i></td> <td>Pitch: 5, 10, 16.67, 20</td> <td>Point sizes: 6, 12</td> <td>Style: Upright, italic</td> <td>Stroke weight: Normal, bold</td> </tr> <tr> <td><i>CG Times</i></td> <td>Pitch: Proportional</td> <td>Point sizes: 6, 12</td> <td>Style: Upright, italic</td> <td>Stroke weight: Normal, bold</td> </tr> <tr> <td><i>Letter Gothic</i></td> <td>Pitch: 6, 12, 24</td> <td>Point sizes: 6, 12</td> <td>Style: Upright, italic</td> <td>Stroke weight: Normal, bold</td> </tr> </table> <p>Other print features: expanded, underline**, double underline**, super-subscript. Also half-height and half-width depending on printer mode and font selection.</p> <p><i>Landscape</i></p> <table> <tr> <td><i>Courier</i></td> <td>Pitch: 10, 16.67, 20</td> <td>Point sizes: 6, 12, 24</td> <td>Style: Upright</td> <td>Stroke weights: Normal, bold</td> </tr> </table>		<i>Courier</i>	Pitch: 5, 10, 16.67, 20	Point sizes: 6, 12	Style: Upright, italic	Stroke weight: Normal, bold	<i>CG Times</i>	Pitch: Proportional	Point sizes: 6, 12	Style: Upright, italic	Stroke weight: Normal, bold	<i>Letter Gothic</i>	Pitch: 6, 12, 24	Point sizes: 6, 12	Style: Upright, italic	Stroke weight: Normal, bold	<i>Courier</i>	Pitch: 10, 16.67, 20	Point sizes: 6, 12, 24	Style: Upright	Stroke weights: Normal, bold
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Media size	US Letter Paper/Transparency (8.5 in x 11 in), US Legal (8.5 in x 14 in), European A4 Letter Paper/Transparency (210 mm x 297 mm), US No. 10 Envelope (4.12 in x 9.5 in), European DL Envelope (220 mm x 110 mm)	N/A																				
Media weight	60 to 90 g/m ² (16 to 24 lb)	Transparencies for HP DeskJet 500C only.																				
Media handling	Built-in sheet feeder (up to 100 sheets), manual envelope feed.																					
	HP DeskJet printers work well with most types of paper although variables in paper composition may affect print quality and paper handling. Bond paper, such as letterhead, gives excellent quality. Paper should be tested to insure best performance. HP JetPaper and HP CX JetSeries paper should not be used for black printing.																					
	N/A	For color output use the above paper or HP CX JetSeries paper for color and LX JetSeries transparencies for color.																				
Dual I/O interface	Centronics parallel and RS-232-C serial	Centronics parallel and RS-232-C serial***																				
Buffer size	16 Kbyte receive buffer	48 Kbyte receive buffer																				
Power requirements	Power modules: Input Voltage (depends on power module ordered): 100, 120, 220 or 240 VAC (+ 10%, - 10%) Frequency: 100 VAC 50/60 Hz (+ 3 Hz, - 3 Hz), 120 VAC 60 Hz (+ 3 Hz, - 3 Hz), 220 VAC 50 Hz (+ 3 Hz, - 3 Hz), 240 VAC 50 Hz (+ 3 Hz, - 3 Hz). Power consumption at 120 VAC, 60 Hz: 8 watts maximum non-printing, 25 watts maximum printing.																					
Operating environment	Humidity: 5-80% RH non-condensing	Humidity: 10-80% RH non-condensing																				
	Temperature: 5°C (41°F) to 40°C (104°F) for maximum operation, 15°C (59°F) to 35°C (95°F) for best print quality. Storage temperature: - 40°C (- 40°F) to 60°C (140°F) Noise levels per ISO 9296:																					
		<table> <tr> <td></td> <td>"Letter"</td> <td>"Draft"</td> </tr> <tr> <td>Sound Power, L_{WA}d:</td> <td>5.7 B(A)</td> <td>5.8 B(A)</td> </tr> <tr> <td>Sound Pressure, L_{pAm}:</td> <td>44 dB(A)</td> <td>45 dB(A)</td> </tr> </table>		"Letter"	"Draft"	Sound Power, L _{WA} d:	5.7 B(A)	5.8 B(A)	Sound Pressure, L _{pAm} :	44 dB(A)	45 dB(A)											
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Sound Power, L _{WA} d:	5.7 B(A)	5.8 B(A)																				
Sound Pressure, L _{pAm} :	44 dB(A)	45 dB(A)																				
Physical specifications	438 mm (17.3 in) W x 200 mm (8 in) H x 376 mm (14.8 in) D. Weight: 6.5 kg (14.3 lb)																					
Reliability	MTBF 20,000 hours, 2000 hours power-on, and 12,000 printed pages per year. 60,000 page life.																					
	1000 total pages per month maximum use.	1000 total pages per month maximum use, up to 160 pages per month of color printing.																				
Product certification	Safety certifications—Power module: UL, CSA, TUV, or VDE, BSI, SEMKO, NEMKO, FEI, LCIE, SECV. Safety certifications—Printer with power module: UL, CSA, TUV, ETL. Others not required. EMI certifications—Printer with power module: FCC Class B when used with a Class B computing device (USA). VDE/FTZ level B Radio Protection Mark (Germany), VCCI (Japan), SABS (South Africa).																					

*Top mechanism speed figures. Exact speed will vary depending on system configuration, application software and document.

**Not available in landscape mode.

***RS-232-C serial is not recommended for color printing.



Prints on plain paper or on transparencies. Just drop a stack of paper into the feeder tray and go. Legal-size paper? No problem. Color transparencies? They look better than ever in bright, vivid color using HP's special LX JetSeries Transparency Film.



Make a statement.

Basic black on white is a good combination for most business printing. It's no-nonsense, clear and readable.

But sometimes you want an idea to really jump off the page. To stand out. To shout a little. To get noticed and get *you* noticed.

The new HP DeskJet 500C printer will do it for you. Most of the time it's a hard-working, laser-quality business printer that does its job in basic black. But snap in a color cartridge and, just like a chameleon, the HP DeskJet 500C quickly changes your basic black into bright, vivid colors.

Laser-quality output in black or in color.

The HP DeskJet 500C lays down 300 dots of ink to the inch—right on par with the original HP DeskJet 500. Meaning you'll stand out no matter what color you print.

Up to three pages per minute in black. In black, the HP DeskJet 500C gives you rapid-fire output at up to three pages per minute. A page of color output takes about 4 minutes.

Finally, affordable color.

One of the things you'll notice about the HP DeskJet 500C is its price: definitely not in the daydreaming range. So go ahead: now you can *afford* to be colorful.

Cozy, quiet, and compatible.

Like the HP DeskJet 500, the HP DeskJet 500C is a true desktop companion: it fits snugly alongside your PC or atop a shelf and whispers while it works. It's also compatible with all your favorite software, with color support for all Microsoft® Windows™ 3.0 applications, and major DOS graphics and spreadsheet packages such as Lotus 1-2-3®, Harvard Graphics™, Freelance Graphics, and Quattro Pro®

It's time to show your colors.

Always thought black and white was good enough? That you couldn't afford color anyway? Then it's time you took a closer look at the new HP DeskJet 500C. It's a great black printer for all your business printing needs. But affordable color puts it—and you—in a whole new category. The memorable one.

No need for color?

If you want low-cost, laser-quality black printing but really don't need color, choose the original HP DeskJet 500. It will give you crisp, sharp text and graphics for your basic business needs.

CONSOLIDATED FINANCIAL SERVICES
July 16, 1991
Mr. Kenneth Merritt
Merritt Insurance Associates
875 East Green Street, Suite 1002
Pasadena, California 91027

Dear Mr. Merritt:
I'm pleased to be able to enclose under cover of this letter our 1990 Annual Report which we have just completed. As you consider investment alternatives for your firm's portfolio, keep in mind the rates of return for certain bond issues which I have summarized in the table below. These instruments have been profitable for many of our clients and we recommend them from both a standpoint of their present value as well as their future growth potential.

FAST TRACK DEVELOPMENT SCHEDULE

Project	Fiscal Year 1991												
	August	September	October	November	December	January	February	March	April	May	June	July	
Research Concept	8-13-90	8-20-90	8-27-90	9-3-90	9-10-90	9-17-90	9-24-90	10-1-90	10-8-90	10-15-90	10-22-90	10-29-90	11-5-90
Development													

BLACK DIAMOND 91
Riding A New Wave Of...
The winter season at Diamond Mountain is in swing and skiing conditions have never been better. Welcome to one of the finest ski resorts in the England area. Come enjoy our exciting new Wave...
Skiers in the north flocking to...
Ski...

Ordering information

Power Module

17122B	U.S.A., Canada, Latin America (except Argentina and Chile) 120V/50/60
17222B	Europe (except U.K. and Denmark) Argentina, Chile 220V/50H
17322B	Japan, 100V/50H
17422B	U.K., 240V/50H
17522B	Switzerland, 220V/50H
17622B	South Africa, 220V/50H
17722B	Australia, 240V/50H
17822B	Denmark, 220V/50H
17922B	China, 220V/50H

HP DeskJet 500C User's Guide Kits

Each User's Guide Kit contains one user's guide, one setup guide, and one color guide.

Printer User's Guide Kit	HP DeskJet 500	HP DeskJet 500C
English	C2106-60002	C2114-60020
International English	C2106-60003	C2114-60021
Dutch	C2106-60004	C2114-60022
French	C2106-60005	C2114-60023
German	C2106-60006	C2114-60024
Italian	C2106-60007	C2114-60025
Spanish	C2106-60008	C2114-60026

Interface and cable requirements

System	Printer/IO	Host Interface	Cable
HP Vectra PC Family	Parallel	HP 24540A/B Card*	92284A (24542D)***
		HP 24540A/B Interface Card*	24542G
		HP 24541A/B Interface Card*	24542G (using 9-pin connector)
		Dual Serial Interface Card	13242G or 17255M or 40242G (using 25-pin connector)
HP Touchscreen PC	Serial	Built-in	13242G or 17255M or 40242G
HP Portable PC	Serial	Built-in	9221P
HP Portable PCIII	Parallel	Built-in	92284A (24542D)***
		HP D1004A Interface Card**	24542G (using 9-pin connector) or 13242G (using 25-pin connector)
HP Terminals 700/41, 700/92, 700/94, 700/43, 2392A, 2393A, 2394A, 2397A	Serial	Built-in	40242G
IBM PC, PC/XT	Parallel	Opt 093 or HP 4021OP	40242D
		Opt 092 or HP 4021OR	40242G
IBM PC/AT	Parallel	IBM Serial Parallel Printer Adaptor	92284A or IBM Parallel Printer Cable
		IBM Asyn. Com. Adaptor	17255D or 13242H
IBM PS/2	Parallel	IBM Serial/Parallel Adaptor	92284A or IBM Parallel Printer Cable
		Built-in	24542G
IBM Convertible	Parallel	IBM Serial/Parallel Adaptor	92284A
		Built-in	17255D or 13242H
	Serial	IBM Serial/Parallel Adaptor	92284A
	Serial	IBM Serial/Parallel Adaptor	17255D or 13242H

*Serial/Parallel Interface Card

**Dual Serial Interface Card

***Original p/n 92284A

Hewlett-Packard peripherals and personal computers are available at HP authorized dealers worldwide. In North America, call toll-free for the HP authorized dealer nearest you:

United States:

1 800 752 0900

Canada:

1 800 387 3867

HP supplies and accessories are available at HP authorized dealers and many local computer or office supply stores. Check the Yellow Pages of your telephone directory under Computer Supplies or Office Supplies or see your local HP authorized dealer.

For information outside North America, call the local HP sales office listed in your telephone directory, or refer to the list of HP regional offices below:

Australia/New Zealand:

Hewlett-Packard Australia Ltd.
31-41 Joseph Street
Blackburn, Victoria 3130
Australia (A.C.N. 004 394 763)
(03) 895 2895

Europe/Africa/Middle East:

Hewlett-Packard S.A.
Marcom Operations Europe
P.O. Box 529
1180 AM Amstelveen
The Netherlands
(31) 20 547 9999

Far East:

Hewlett-Packard Asia Ltd.
22/F Bond Centre
West Tower 89 Queensway
Central, Hong Kong
(852) 848 7777

Japan:

Yokogawa-Hewlett-Packard Ltd.
15-7 Nishi Shinjuku 4 Chome
Shinjuku-ku
Tokyo 160, Japan
(03) 3331 6111

Latin America:

Hewlett-Packard
Latin America Region Headquarters
Monte Pelvoux No. 111
Lomas de Chapultepec
11000 Mexico, D.F.
(525) 202 0155

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