



hp deskjet 6122

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The HP Deskjet 6122 brings professional print quality to your small business or home office. It delivers up to 20 pages per minute of laser-sharp black text and up to 13 pages per minute in brilliant colour.

Designed for professionals looking for high-quality black and colour output, and a cost-effective, high-volume printing solution for their small business, home office, or for personal use within an enterprise environment.

High speed printing, money-saving features.

- Up to 20 pages per minute in black and up to 13 pages per minute in colour.
- 42 ml black inkjet print cartridge cuts costs and lasts longer.
- Cancel print jobs at the touch of a button, saving you time, money and hassle.

Professional-quality output.

- Laser-sharp black text for all your official documents.
- Stunning colour graphics and photos with up to 4800-optimised dpi* or HP Photoret III precision technology.
- Paper-type sensor optimises print settings and guarantees great results every time.
- Print longer-lasting documents and photos with HP's specially developed inks and papers.
- Instantly print what you see on screen – ideal for Web pages, online transactions and error messages.

Efficient paper handling.

- Automatic two-sided printing reduces paper costs.
- 150-sheet standard paper tray and optional 250-sheet paper tray for a total capacity of 400 sheets cuts down on time-consuming refills.

*Up to 4800 x 1200-optimised dpi colour printing on premium photo papers, 1200 x 1200 input dpi.



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technical specifications

| | | | | | |
|--|--|--------------|--------------------|---------------|-------------|
| print technology | HP Thermal Inkjet | | | | |
| printhead nozzles | 300 black ink nozzles, 12 kHz maximum firing frequency 408 colour ink nozzles, 18 kHz maximum firing frequency | | | | |
| print speed (up to # pages per minute) | document type | draft | fast normal | normal | best |
| | Black text A4 | 20 | 11 | 7 | 1.4 |
| | Mixed text/colour graphics A4 | 13 | 6.9 | 5 | 1.2 |
| | 10 x 15 cm colour photo (photo paper) | 1.7 | 1.6 | 0.9 | 0.7 |
| | Full page colour A4 (plain paper) | 3.1 | 1.4 | 0.9 | 0.3 |
| print quality | Black: 600 x 600 dpi. Colour: 4800 x 1200-optimised dpi colour printing on premium photo papers with 1200 x 1200-input dpi resolution. | | | | |
| colour technology | HP Photorec III precision technology | | | | |
| operating systems compatibility | Microsoft® Windows® 95, 98, 2000, Me, XP, NT 4.0 Service Pack 6 or later; Mac OS 8.6, 9, X; limited Win 3.1 and DOS support, LINUX via web.* | | | | |
| minimum system requirements | CD-ROM or Internet access. 40 MB of hard disk space. Microsoft® Windows® 95, 98, Me: Pentium® 150 MHz, 32 MB RAM; Windows® NT 4.0 Service Pack 6 or later, 2000: Pentium 133 MHz, 64 MB RAM; Windows® XP: Pentium 233 MHz, 128 MB RAM. Minimum for Macintosh®: CD-ROM or Internet access. Mac OS 8.6 - 9.x: 64 MB RAM, OS X: 128 MB RAM. | | | | |
| memory | 8 MB | | | | |
| printer languages | HP High Performance Architecture (HPA), PCL 3 | | | | |
| typefaces/fonts | 8 built-in, 4 each in portrait and landscape orientations: CG Times, CG Times Italic; Univers, Univers Italic; Courier, Courier Italic; Letter Gothic, Letter Gothic Italic. | | | | |
| cartridge alignment | +/- 0.05 mm | | | | |
| duty cycle | 5,000 pages per month | | | | |
| recommended media weight | Main paper tray: plain paper: 60 to 90 g/m ² , cards: up to 200 g/m ² , envelopes: 75 to 90 g/m ² , photo paper: up to 240 g/m ² . Two-sided printing accessory: plain paper: 60 to 90 g/m ² , cards: up to 160 g/m ² . Second paper tray: plain paper: 60 to 90 g/m ² . | | | | |
| recommended media | Paper: A4 210 x 297 mm, A5 148 x 210 mm, B5 182 x 257 mm, banner: A4 210 x 297 mm, transparencies: A4 210 x 297 mm, envelopes: DL 220 x 110 mm, C6 114 x 162 mm, cards: A6 105 x 148.5 mm, labels: A4 210 x 297 mm, photo paper: A4 210 x 297 mm, 102 x 152 mm (with tear off tab). | | | | |
| media sizes | Standard: A4, A5, A6, B5, C6, DL; custom: 76 x 127 mm to 216 x 356 mm. | | | | |
| media handling/input | Sheets: up to 150 sheets or 400 sheets with optional 2nd 250-sheet paper tray. Banners: up to 20. Envelopes: up to 15. Cards: up to 30. Transparencies: up to 25. Labels/A4 sheets: up to 20. | | | | |
| paper input trays | Standard: 150 sheets; optional: 250 sheets. | | | | |
| media handling/output | 50 | | | | |
| two sided printing capability | Automatic (standard) | | | | |
| power requirements | Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3Hz), Internal. | | | | |
| power consumption | 35 watts average, when printing. Less than 1.5 watts in stand-by/off mode. Less than 2.5 watts on, not printing. | | | | |
| interface and connectivity | Universal Serial Bus 2.0 Full Speed (USB), centronics parallel IEEE-1284 compliant. | | | | |
| dimensions (w x d x h) | Out of package: 454 x 378 x 184 mm (without two-sided printing accessory); 454 x 440 x 184 mm (with two-sided printing accessory); 454 x 440 x 246 mm (with two-sided printing accessory and optional 2nd paper tray). Packaged: 600 x 245 x 444 mm. | | | | |
| product weight | 5.03 kg (without two-sided printing accessory); 5.53 kg (with two-sided printing accessory); 7.26 kg (with two-sided printing accessory and optional 2nd paper tray). Packaged: 8.2 kg. | | | | |
| operating environment | Environmental ranges: Operating temperature: 5 to 40° C. Operating humidity: 15 to 80% RH non-condensing. Recommended operating humidity: 20 to 80% RH non-condensing. Recommended operating temperature: 15 to 35° C. Storage temperature: -40 to 60° C. Noise level per ISO 9296. Sound power: 5.5 B(A) best mode, sound pressure: 42 dB(A) best mode. | | | | |
| ENERGY STAR | Yes | | | | |
| supplies life | Black and white: 51645ae hp no. 45 black inkjet print cartridge (42 ml) 833 pages** Colour: c6578ae hp no. 78 tri-colour inkjet print cartridge (38 ml) 970 pages, c6578de hp no. 78 tri-colour inkjet print cartridge (19 ml) 450 pages** | | | | |
| warranty | 1 year limited warranty backed by hp customer care service and support | | | | |

*Not all operating systems support full functionality of paper handling features such as duplex and 250-sheet tray.
**Based on 5% coverage for black and white and 15% for colour, in normal mode.

<http://www.hp.com>

For more information, please call your local HP sales office or representative: **Austria:** 0810/006080 (local rate call), **Algeria:** (0)61 56 45 43, **Bahrain:** 800 728, **Belgium:** (02) 778 34 00, **Luxembourg:** (+352) 263 160 34, **Bulgaria:** (+359) 2960 1940, **Croatia and Slovenia:** (+385 1) 60 60 200, **Czech Republic:** (00 420 2) 613 07 111 (Prague), **Denmark:** 45991700 or 70101125, **Egypt:** 532 5222, **Estonia:** (+372) 6505 263, **Finland:** (09) 88721, **France:** (1) 69 82 6060, **Germany:** 0180 532 6222 (12 Cent/min), **Greece:** (01) 678 96 00, **Hungary:** (+36) 1 382-1111, **Iceland:** (354) 570 1000, **Ireland:** + 353 1 6158200, **Israel:** (972) 9 8304848, **Italy:** (02) 92121, **Kazakhstan:** +7 (3272) 980 824, **Latvia:** (371) 800 80 12, **Lithuania:** (370) 2 787 333, **Middle East:** 00971 4 883 4427, **Morocco (African Region):** +212 22 40 47 47, **Netherlands:** (020) 5476666, **Norway:** 22 735600, **Poland:** infolinia 0-801 607 607 (0,29 zł + VAT/min), **Portugal:** (808) 206 001, **Romania:** (+401) 205 3300, **RSA:** (27) 111 785 1000, **Russia:** +7 (095) 797 35 00, **Saudi Arabia:** 800 124 4646, **Slovakia:** +421-2-50205611, **Spain:** (91) 6311600, **Sweden:** (08) 444 2000, **Switzerland:** 0848 88 44 66, **Tunisia:** 71 891 222, **Turkey:** +90 (216) 579 71 71, **UAE:** 8004910, **UK:** 08705 474747, **Ukraine:** +380 44 490 61 20, **Yugoslavia:** +381 11 322 80 14.



Document type examples:



ordering information

c8954a hp deskjet 6122 printer, automatic two-sided printing module (duplexer), colour cartridge, black cartridge high yield, power cord, quick reference guide (Windows® and Mac®), setup poster(s), CD

accessories

| | |
|-----------------|--|
| mpipa130 | Bluetooth Printer Adapter Europe |
| mpipa131 | Bluetooth Printer Adapter France |
| mpipa230 | Bluetooth Printer Adapter UK |
| c8956a | hp 250-sheet plain paper tray |
| j3258b | hp jetdirect 170x Ethernet |
| j6035a | hp jetdirect 175x Ethernet/Fast Ethernet |
| j6061a | hp jetdirect 380x 802.11b external wireless print server |
| j6062a | hp wireless print server wp 110 |

supplies

| | |
|----------------|---|
| 51645ae | hp no. 45 black inkjet print cartridge (42 ml) |
| c6578ae | hp no. 78 tri-colour inkjet print cartridge (38 ml) |
| c6578de | hp no. 78 tri-colour inkjet print cartridge (19 ml) |

media

| | |
|----------------------|--|
| c5977b/c1825a | hp bright white inkjet paper, A4 (250/500 sheets) |
| 51634z | hp premium paper, matt A4 (200 sheets) |
| c3831a/c3837a | hp premium high-gloss film, white, A4 (10/50 sheets) |
| c1853a | hp premium heavyweight paper, matt, A4 (100 sheets) |
| c6818a | hp brochure & flyer paper, glossy, A4 (50 sheets) |
| c3832a/c3835a | hp premium transparency film, A4 (20/50 sheets) |
| c7031a/c7029a | hp premium plus transparency film, A4 (20/50 sheets) |
| c6984a | hp photo-quality paper, semi-glossy (25 sheets) |
| c6040a/c7040a | hp premium photo paper, glossy, A4 (15/50 sheets) |
| c7891a/c7894a | hp photo paper, glossy, 10 x 15 cm (20/60 sheets) |
| c1847a/q7897a | hp photo paper, glossy, A4 (20/50 sheets) |
| c6832a/q1786a | hp premium plus photo paper, glossy, A4 (20/50 sheets) |
| c6951a | hp premium plus photo paper, matt, A4 (20 sheets) |
| q1979a/q1980a | hp premium plus photo paper, glossy, 10 x 15 cm (20/60 sheets) |
| q1991a/q1992a | hp premium photo paper, glossy, 10 x 15 cm (20/60 sheets) |
| c6042a | hp matt greeting cards, white/quarter-fold (20 cards/envelopes) |
| c6045a | hp photo greeting cards, white/half-fold (10 cards/envelopes) |
| c6829a | hp textured greeting cards, cream/half-fold (20 cards/envelopes) |
| c1821a | hp banner paper, A4 (5 x 20 sheets) |
| c6050a | hp iron-on transfers, A4 (12 sheets) |
| chp210 | hp printing paper, A4 (500 sheets) |

cables

| | |
|----------------------|---|
| c2950a/c2951a | hp IEEE-1284-compliant A-B parallel cable (2 m/3 m) |
| c6518a | hp USB cable (2 m) |

support packs in europe

| | |
|----------------------|--|
| h5461a/h5461e | 3 years next day exchange |
| h3696a/h3696e | 3 years standard exchange (7 days service) |

retail packs available in limited countries

| | |
|---------------|---|
| h7582a | 3 years next day exchange in NL, France, Spain, UK, Italy |
| h7579a | 3 years standard exchange in NL, France, Spain, UK, Italy and Germany |

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Printed in the EU 08/02
5981-1951EEE