



technical data

HP's ultimate business colour printer with unbeatable combination of speed, photo-quality and automatic two-sided printing

powerful performance

- prints up to 20 ppm in black and 13 ppm in colour
- optional 250-sheet paper tray gives you a combined 400-sheet paper capacity

professional photo-quality

- get best photo-quality with HP PhotoREt 3 colour layering technology — more colour shades for incredibly realistic images
- up to 4800 optimised dpi in colour* and rich black text
- print longer lasting photos with specially formulated hp fade-resistant inks and photo papers

innovative features

- automatic two-sided printing saves time and money
- automatic paper-type sensor — detects paper type and delivers optimum print performance
- easily print screen captures using the print-screen button on your computer keyboard
- one-touch print cancel button stops unwanted print jobs
- low-ink indicator light ensures you never run out of ink while printing
- networkable with optional hp jetdirect print servers and wireless print accessories

* 4800 x1200 optimised dpi colour printing on hp colourfast photo paper and 1200x1200 input dpi

print confidence



hp deskjet 6122

technical specifications

print method	drop-on-demand thermal inkjet printing																									
print quality	colour: HP's PhotoREt 3 colour layering technology, up to 4800 x 1200 optimised dpi using hp colourfast photo paper and 1200 x 1200 input dpi black: up to 600 x 600 dpi with black pigmented ink																									
print speed†	<table border="0"> <thead> <tr> <th>document type</th> <th>draft</th> <th>fast normal</th> <th>normal</th> <th>best</th> </tr> </thead> <tbody> <tr> <td>black text</td> <td>20ppm</td> <td>11ppm</td> <td>7ppm</td> <td>1.4ppm</td> </tr> <tr> <td>mixed text/colour graphics</td> <td>13ppm</td> <td>6.9ppm</td> <td>5.0ppm</td> <td>1.2ppm</td> </tr> <tr> <td>full-page colour</td> <td>3.1ppm</td> <td>1.4ppm</td> <td>0.9ppm</td> <td>0.3ppm</td> </tr> <tr> <td>4" x 6" colour photo</td> <td>1.7ppm</td> <td>1.6ppm</td> <td>0.9ppm</td> <td>0.7ppm</td> </tr> </tbody> </table>	document type	draft	fast normal	normal	best	black text	20ppm	11ppm	7ppm	1.4ppm	mixed text/colour graphics	13ppm	6.9ppm	5.0ppm	1.2ppm	full-page colour	3.1ppm	1.4ppm	0.9ppm	0.3ppm	4" x 6" colour photo	1.7ppm	1.6ppm	0.9ppm	0.7ppm
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media type/size	paper: plain, inkjet, photo, glossy; A4 210 x 297 mm; A5 148 x 210 mm; letter 216 x 279 mm; legal 216 x 356 mm; executive 184 x 267 mm; B5-JIS 182 x 257 mm banner: letter 216 x 279 mm; A4 210 x 297 mm envelopes: U.S. No.10 105 x 241 mm; A2 invitation 111 x 146 mm; DL 110 x 220 mm; C6 114 x 162 mm transparencies: A4 210 x 297 mm; letter 216 x 279 mm labels: A4 210 x 297 mm; letter 216 x 279 mm index cards: 76 x 127 mm; 102 x 152 mm; 127 x 203 mm; A6 card 105 x 148.5 mm; Japanese Hagaki Postcard 100 x 148 mm custom size: width 77 to 216 mm; length 127 to 356 mm																									
recommended media weight	letter/A4 paper: 60 to 90 g/m ² ; legal paper: 75 to 90 g/m ² ; banner paper: 60 to 90 g/m ² ; envelopes: 75 to 90 g/m ² ; cards: up to 200 g/m ²																									
media handling	input: sheets: up to 150; optional 2 nd tray up to 250; banners: up to 20 sheets envelopes: up to 22; cards: up to 60; greeting cards: up to 5; transparencies: up to 30; labels: up to 30 sheets (use only letter or A4-size sheets); photo paper: up to 50 output: sheets: up to 50; banners: up to 20 sheets; envelopes: up to 10; cards: up to 10; greeting cards: up to 30; transparencies: up to 30; labels: up to 20 sheets; photo paper: up to 30																									
duty cycle	5,000 pages per month																									
dimensions (w x h x d)	without automatic two-sided printing module and optional second tray: 454 mm x 184.2 mm x 378.8 mm with automatic two-sided printing module: 454 mm x 184.2 mm x 440.3 mm with automatic two-sided printing module and optional second tray: 454 mm x 246.2 mm x 440.3 mm																									
weight	without automatic two-sided printing module and optional second tray: 5.03 kg with automatic two-sided printing module: 5.53 kg with automatic two-sided printing module and optional second tray: 7.26 kg																									
processor	96 Mhz																									
memory	8 MB built-in RAM (RAM is not upgradeable)																									
interface and connectivity	Universal Serial Bus 2.0 full speed (PC and Macintosh™) and parallel (IEEE 1284 Centronics)																									
printer command language	HP high performance architecture PCL level 3																									
fonts	4 built-in bitmap font families: CG Times, Univers, Courier, Letter Gothic																									
power requirements	power modules: input voltage 100 – 240 VAC ± 10%, 50/60 Hz ± 3 Hz																									
power consumption	< 1 watts maximum when off; < 2 watts minimum non-printing; 35 watts maximum average printing																									
operating environment	recommended: 15° to 35°C, 20 to 80% RH non-condensing maximum: 5° to 40°C, 15 to 80% RH non-condensing storage temperature: -40° to 60°C noise levels per ISO 9296: sound power LwAd, 5.5 B(A); sound pressure LpAm, 41.6 dB(A) (best mode)																									
minimum system requirements	CD-ROM drive or Internet access required Windows XP Home and Professional: Pentium® 233Mhz; 128MB RAM Windows 2000 Professional and NT® 4.0 SP6 or later: Pentium® 133Mhz; 64MB RAM Windows ME, 98 and 95: Pentium® 150Mhz; 32MB RAM Mac OS X: 128MB RAM Mac OS 8.6 – 9.x: 64MB RAM																									
software compatibility††	Microsoft Windows (NT® 4.0 SP6 or later, XP Home and Professional, ME, 2000 Professional, 98 and 95); Mac OS X, 8.6 – 9.x																									
network capability†††	with hp jetdirect 175x: Windows ME, 2000 Professional, 98 and 95 (TCP/IP, IPX/SPX); Windows NT® 4.0 SP6 or later (TCP/IP, IPX/SPX, DLC/LLC) Mac OS 8, 9 and later (EtherTalk) line printer Daemon (lpd)																									



black text



colour mixed text and graphics



4" x 6" colour photo



full-page colour

The above thumbnail images are approximate representations of document types.

† Approximate figures. Exact speed will vary depending on the system configuration, software program and document complexity.
†† Not all operating system support full functionality of paper handling features such as automatic two-sided printing module and 250-sheet 2nd tray.
††† Not all network operating system support full functionality of paper handling features such as automatic two-sided printing module and 250-sheet 2nd tray.

ordering information

number	description
C8954B	hp deskjet 6122 (includes automatic two-sided printing module; black print cartridge; colour print cartridge; power cord; Windows and Mac reference guide; Windows and Mac setup posters; printer software for PC and Mac on CD; hp photo paper sampler pack)
51645AA	supplies hp 45 black inkjet print cartridge
C6578DA†/C6578AA†	hp 78 tri-colour inkjet print cartridge
Q1951A	hp colourfast photo paper, glossy A4-size, 20 sheets
Z4269A	hp flip magic! photo paper pack† 4R-size, 12 sheets, 4 magic lenses
C6765A	hp photo paper, glossy A4-size, 20 sheets
C7006A	hp everyday photo paper, semi-gloss A4-size, 25 sheets
C6065A	hp iron-on transfers A4-size, 10 sheets
C6829A	hp textured greeting cards† A4-size, 20 sheets, 20 envelopes
Q1936A	hp premium inkjet paper A4-size, 200 sheets
C8956A	accessory 250-sheet second paper tray
J3258B	external print servers hp jetdirect 170x
J6035A	hp jetdirect 175x
J6061A	hp jetdirect 380x

† Available in selected Asia Pacific countries only.

To order HP supplies and accessories, contact your local HP sales office or nearest HP authorised dealer.

Hewlett-Packard offices

Australia	: ACN 004 394 763
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Malaysia	: (60-3) 2698 1111
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Philippines	: (63-2) 636 9888
PRC	: (86) 800 820 2255
Singapore	: (65) 6272 1788
Taiwan	: (886-2) 2717 0055
Thailand	: (66-2) 353 9500
Vietnam	: (848) 823 6215

Bangladesh, Brunei, Cambodia, Pakistan and Sri Lanka : Fax (65) 6275 6707

dealer's stamp

hp customer care

One-year limited warranty; optional HP SupportPack for 3 years from purchase date; 24-hour electronic support available free at www.hp.com/go/support

For specific warranty details, please check with your local country reseller.

For more information, visit us at <http://www.hp.com>



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