hp print cartridges

hp 56 – **ideal for laser-quality black text**

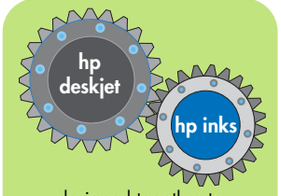
Enjoy true black, fade-resistant text printing! Simply the best for crisp laser black quality with every printout.

hp 57 – **ideal for true-to-life colours**

Print brilliant colours and true-to-life images. Fade resistant too, thanks to special patented dye-based inks.

hp 58 – **for virtually grainfree photo printing**

Meet the cornerstone of HP's 6-ink colour printing system! The combination of HP 57 and HP 58 produces an incredibly wide range of colours for virtually grain-free, true-to-life photos.



designed together to work together

use original hp inks for:

- **perfect printouts**
- **trouble-free printing**
- **peace of mind**

hp deskjet 5652

technical specifications

print method	hp thermal inkjet printing			
print language	HP PCL Level 3 Enhanced			
print quality	**colour:** • up to 4800-optimised dpi colour[1] • hp photoREt 3 colour layering technology • hp photoREt 4 colour layering technology with optional 6-ink colour printing[2] **black:** • up to 1200-rendered dpi black			
print speed[3]	**document type**	**fast draft**	**normal**	**best**
	black text	up to 21 ppm	up to 7.7 ppm	up to 0.9 ppm
	mixed text/ colour graphics	up to 15 ppm	up to 5 ppm	up to 0.9 ppm
	full-page colour (plain paper)	as fast as 14 secs	as fast as 47 secs	as fast as 143 secs
	4" x 6" colour photo (without border)	as fast as 41 secs	as fast as 83 secs	as fast as 111 secs
media size	**paper:** A4 210 mm x 297 mm, US letter 216 mm x 279 mm, US legal 216 mm x 356 mm, US executive 184 mm x 267 mm, B5-JIS 182 mm x 257 mm **envelopes:** DL 110 mm x 220 mm, C6 114 mm x 162 mm, A2 111 mm x 146 mm **cards:** 76 mm x 127 mm, 102 mm x 152 mm, 127 mm x 203 mm, A6 105 mm x 148.5 mm			
media handling	**input:** up to 150 sheets **output:** up to 50 sheets **two-sided printing accessory** **optional additional 250-sheet input paper tray**[4]			
duty cycle	up to 5000 pages per month			
dimensions (w x d x h)/weight	448.8 x 425.5 x 145 mm/5.9 kg			
memory	8 MB			
interface and connectivity	IEEE 1284-Centronics parallel compatible, Universal Serial Bus (USB)			
power requirements	input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz)			
power consumption	22 watts average when printing			
operating environment	**recommended:** 15 to 35 °C, 20 to 80% RH **maximum:** 5 to 40 °C, 15 to 80% RH **storage temperature:** -40 to 70°C			
operating systems	Microsoft® Windows® 98, 98 SE, Me, 2000 Professional, XP, NT® 4.0; Mac OS 8.6, 9.X, OS X v.10.1 and above (Does not support Windows 3.1 or 95)			
system requirements	**for PC:** Microsoft Windows minimum requirements, Microsoft Windows XP, Pentium® 233 MHz, 128 MB RAM; Windows NT® 4.0, 2000 Professional, Pentium 133 MHz, 64 MB RAM; Windows 98 and Me, Pentium 150 MHz, 32 MB RAM; 40 MB of hard disk space to install printer, 175 MB of hard disk space for HP Photo and Imaging software; CD-ROM or Internet access; USB port and USB cable[5] or parallel port and parallel cable[5] (IEEE 1284-Centronics parallel compatible) **for Mac:** Macintosh minimum requirements, G3 processor or greater; Mac 8.6 - 9.x, 64 MB RAM; OS X v10.1 or greater, 128 MB RAM; 40 MB of hard disk space to install printer, 175 MB of hard disk space for HP Photo and Imaging software; CD-ROM drive or Internet access; USB port and USB cable[5]			
noise level	**acoustic power emissions:** 5.3 B(A) **acoustic pressure emissions:** 39.6 dB(A)			

[1] Up to 4800 x 1200-optimised dpi colour and 1200-input dpi.
[2] 6-ink colour printing available with separate purchase of photo cartridge; not included.
[3] Dependent upon document type and print mode.
[4] Optional HP 250-sheet paper tray is not included; sold separately.
[5] USB and parallel cables may not be included; please check with your local country reseller for more information.

Hewlett-Packard offices
Australia: 13 23 47; **Hong Kong:** (852) 800 938 833; **India:** 9628 123 123 (Del/Mum/Blr), 1600 444 999 (other cities); **Indonesia:** Tel: 0800 1111 222, Fax: 0800 0333 444; **Korea:** 080 703 0700; **Malaysia:** 1800 88 4848; **New Zealand:** (0800) 733 547; **Philippines:** 1800 1331 4488; **PRC:** (86) 21 2898 2255; **Singapore:** 1800 278 8100; **Taiwan:** 0800 236 686; **Thailand:** (66-2) 353 9000; **Vietnam:** (84-8) 823 6215; **Bangladesh, Brunei, Cambodia, Pakistan and Sri Lanka:** Fax (65) 6275 6707

ordering information

number	description
C9007A	hp deskjet 5652 colour inkjet printer
	supplies
C6656AA	hp 56 black ink cartridge
C6657AA	hp 57 tri-colour inkjet print cartridge
C6658AA	hp 58 photo inkjet print cartridge
	hp colourfast glossy photo paper
Q1951A	A4-size, 20 sheets
	hp colourfast borderless glossy photo paper
Q2504A	4" x 6" (4R-size), 20 sheets
	hp photo paper, glossy
C6765A	A4-size, 20 sheets
	hp everyday photo paper, single-sided, semi-gloss
C2511A^	A4-size, 100 sheets
Q5442A^	4" x 6" (4R-size), 100 sheets
	hp everyday photo paper, two-sided, semi-gloss
C7006A	A4-size, 25 sheets
	hp premium inkjet paper
Q1936A	A4-size, 200 sheets
	hp iron-on transfers
C6065A	A4-size, 10 sheets
	hp textured greeting cards, half-fold
C6829A*	A4-size, 20 sheets, 20 envelopes
	hp matte greeting cards, quarter-fold
C6042A*	A4-size, 20 sheets, 20 envelopes
	accessories
Q3447A	hp 250-sheet paper tray
C6518A	hp USB cable
	external print servers
J3258B	hp jetdirect 170x external parallel Ethernet print server
J6035A	hp jetdirect 175x external USB Ethernet print server
J6038A	hp jetdirect 310x external USB full-featured Ethernet print server
J6061A	hp jetdirect 380x external USB wireless
802.11b	print server

^Available from December 2003.
*Available in selected Asia Pacific countries only.
To order HP supplies and accessories, contact your local HP sales office or nearest HP authorised dealer.

dealer's stamp

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

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

For more information, visit us at http://www.hp.com/apac/homeandoffice

Mac USB

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[1] Up to 4800 x 1200-optimised dpi colour and 1200-input dpi.
[2] 6-ink colour printing available with separate purchase of photo cartridge; not included.
[3] Dependent upon document type and print mode.
Note: the product picture featured is a representation; actual product may differ slightly.

hp deskjet 5652
print confidence

professional photo-quality

up to 4800-optimised dpi[1] and optional 6-ink[2] colour printing provides outstanding photo-quality for business

high printing speed

up to 21 pages per minute[3] (ppm) in black and 15 ppm[3] in colour – all the printing performance you need for a busy office

automatic two-sided printing

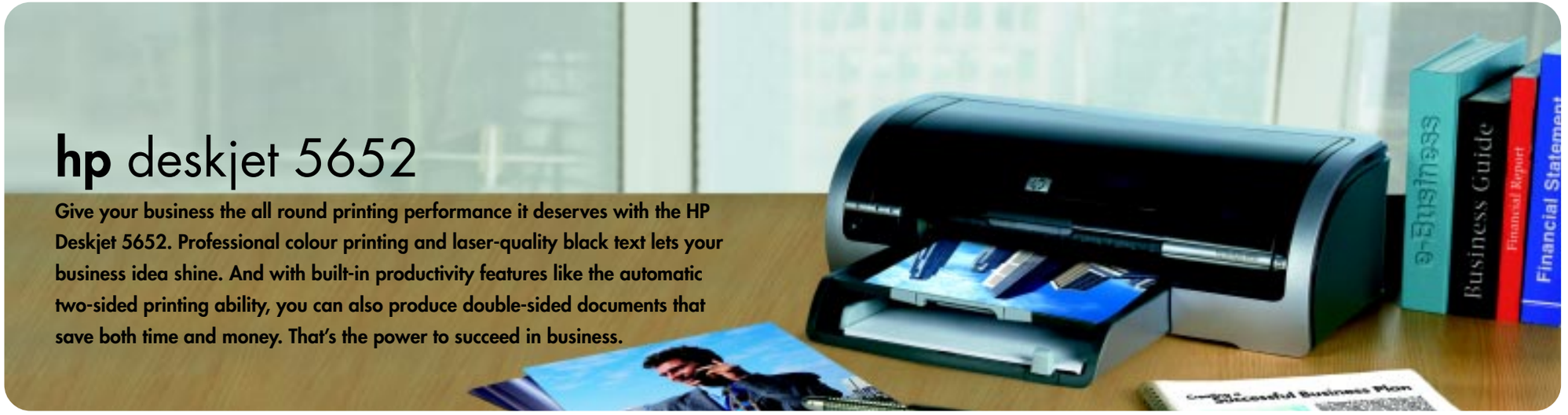
with the included automatic two-sided printing accessory, it is easy to produce double-sided documents

intelligent features

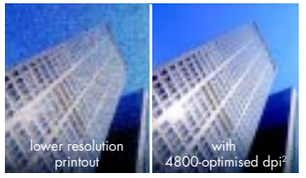
advanced features include one-touch print quality selector, automatic paper type sensor, print screen functionality and 'print cancel' button

hp invent

hp deskjet 5652



Give your business the all round printing performance it deserves with the HP Deskjet 5652. Professional colour printing and laser-quality black text lets your business idea shine. And with built-in productivity features like the automatic two-sided printing ability, you can also produce double-sided documents that save both time and money. That's the power to succeed in business.



fast printing for all your business needs

The HP Deskjet 5652 meets the demands of a busy office. Up to 21 ppm[1] black and up to 15 ppm[1] colour print speeds makes it the ideal printer for producing colourful presentations, striking business proposals and other multi-page documents.

up to 4800-optimised dpi² in colour

Get the ultimate in high resolution digital photo printing with 4800-optimised dpi² resolution. It's ideal for high-resolution source images of up to1200 x 1200 dpi.

hp photoREt 4 colour layering technology with optional 6-ink photo printing³

Enjoy a whole new photo printing experience with HP PhotoREt 4's superior colour reproduction and virtually grain-free printing. It simply means that each photo has the ability to capture the reader's attention like no other.

hp photoREt 4³ offers virtually grain-free photo printing

borderless photo printing

With borderless photo printing support for A4 and most standard photo sizes (including 4" x 6"), it's easy to print photos for albums, photo frames and business reports.

1200 dpi laser-quality in black

Give your documents the power of laser-quality black text printing. With up to 1200-rendered dpi black text printing on inkjet paper and pigment-based black ink, you can deliver impressive documents everyday.

up to A4 borderless photo printing

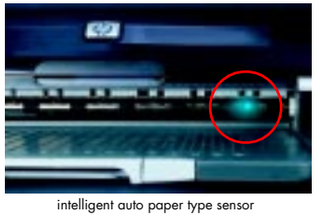
[1] Dependent upon document type and print mode.
[2] Up to 4800 x 1200-optimised dpi colour and 1200-input dpi.
[3] 6-ink colour printing available with separate purchase of photo cartridge; not included.
[4] Optional HP 250-sheet paper tray is not included; please purchase separately.
[5] Optional HP Jetdirect wired and wireless print accessories are not included; please purchase separately.

intelligent features for greater convenience

- **print-quality selector** - produce quick drafts or professional quality printouts all at a single touch of a button
- **paper type sensor** - a sophisticated optical sensor recognises the paper type and automatically configures the printing parameters to maximise the print quality
- **ink backup mode** - lets you finish your print job even when one cartridge runs out of ink by printing with the remaining ink cartridge
- **print screen** - this convenient feature is perfect for recording on-line transactions or the high score of your favourite game by simply pressing the 'print screen' button on your keyboard
- **convenient printing tools** - create multi-page booklets from A4 printouts, add a watermark to every page for added security, print large posters with the multi-page poster mode and produce convenient handouts with the multi-page per sheet feature.

outstanding productivity

- **automatic two-sided printing** - the fully integrated automatic two-sided printing capability means that it is easy to produce professional looking double-sided documents without having to turn the paper over
- **optional high capacity tray**[4] - the optional second high capacity paper tray expands paper capacity to up to 400 sheets
- **optional networking capabilities**[5] - with the hp jetdirect print servers[5], you have the option to print wirelessly from your notebook or share the printer over a fixed-line network



intelligent auto paper type sensor

save time and money with automatic two-sided printing

hp papers

HP papers help you put your ideas in the best possible light! Whether it's printing borderless photos, 2-sided documents or a colourful business proposals, you can be assured of professional quality with every printout.

hp colourfast borderless glossy photo paper

Q2504A 4" x 6" (4R-size), 20 sheets

borderless - enjoy professional photo finish

hp premium inkjet paper

Q1936A A4-size, 200 sheets

impressive - sharp and brilliant photo-quality results

Let your imagination come alive with HP's comprehensive range of papers. Visit your favourite retail store and buy one today!