

# HP Officejet 5610 All-in-One

## Printer, Fax, Scanner, Copier

Print	<ul style="list-style-type: none"><li>• Up to 4800-optimised dpi<sup>1</sup> colour</li><li>• HP PhotoREt 3 Colour Layering Technology</li><li>• HP PhotoREt 4 Colour Layering Technology (with optional photo cartridge)</li><li>• Up to 1200 rendered dpi black (when printing from a computer)</li></ul> <p><b>Print method:</b> HP Thermal Inkjet printing</p> <p><b>Language:</b> HP PCL Level 3 Enhanced</p> <p><b>Duty cycle:</b> Up to 1500 pages per month</p> <table><tr><th>Speed<sup>2</sup></th><th>Draft</th><th>Normal</th><th>Best</th></tr><tr><td>Black text</td><td>Up to 20 ppm</td><td>Up to 7.2 ppm</td><td>Up to 0.9 ppm</td></tr><tr><td>Colour graphics</td><td>Up to 13 ppm</td><td>Up to 2.9 ppm</td><td>Up to 0.9 ppm</td></tr></table>				Speed <sup>2</sup>	Draft	Normal	Best	Black text	Up to 20 ppm	Up to 7.2 ppm	Up to 0.9 ppm	Colour graphics	Up to 13 ppm	Up to 2.9 ppm	Up to 0.9 ppm
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Black text	Up to 20 ppm	Up to 7.2 ppm	Up to 0.9 ppm													
Colour graphics	Up to 13 ppm	Up to 2.9 ppm	Up to 0.9 ppm													
Fax	<ul style="list-style-type: none"><li>• 33.6 Kbps fax modem</li><li>• Up to 3 seconds/page<sup>3</sup>; 100 speed dials; Up to 100-page memory<sup>3</sup></li></ul> <p><b>Fax features include:</b> Auto fax reduction, auto redialing, delayed faxing, fax forwarding, colour faxing, junk barrier</p>															
Scan	<ul style="list-style-type: none"><li>• Up to 1200 x 2400 dpi optical resolution (up to 19200 dpi<sup>4</sup> enhanced)</li><li>• Up to 48-bit colour</li><li>• Flatbed scanner</li></ul>															
Copy	<p><b>Black copy speed<sup>2</sup>:</b> Up to 20 cpm</p> <p><b>Colour copy speed<sup>2</sup>:</b> Up to 13 cpm</p> <p><b>Colour copy resolution:</b> Up to 1200 x 2400 dpi</p> <p><b>Reduction/enlargement:</b> 25 to 400%</p> <p><b>Maximum copies:</b> Up to 100 copies</p> <p><b>Copier settings:</b> Stand-alone copying: fit to page, 100% (with software: photo-size choices and reduce/enlarge)</p>															
LCD screen	Two line text LCD															
Software included	HP Image Zone Photo & Imaging software on CD															
Paper handling	<ul style="list-style-type: none"><li>• Up to 25-sheet automatic document feeder</li><li>• Up to 100-sheet input tray</li><li>• Up to 50-sheet output tray</li></ul>															
Interface and connectivity	1 Universal Serial Bus (USB) port															
Media size	<p><b>Paper:</b> A4 210mm x 297mm, A5 105mm x 146mm, US Letter 216mm x 279mm, US Legal 216mm x 356mm, US Executive 184mm x 267mm, B5-JIS 182mm x 257mm</p> <p><b>Envelopes:</b> DL 110mm x 220mm, C6 114mm x 162mm</p> <p><b>Cards:</b> 76mm x 127mm, 102mm x 152mm, 127mm x 203mm, 105mm x 148.5mm</p>															
Dimensions (w x d x h)/Weight	435 x 578 x 395 mm/5.9 kg															
Operating systems	Microsoft® Windows® 2000; Windows® XP Home; Windows® XP Professional; Certified for Windows® Vista™; Mac OS X v 10.2.8; Mac OS X v 10.3; Mac OS X v 10.4															
System requirements	<p><b>For PC:</b> Any Intel® Pentium® II, Celeron® or compatible processor (Pentium® III or higher recommended); 128 MB RAM for Windows® 2000, XP Home, XP Professional (256 MB or higher recommended for all operating systems); 855 MB available hard disk space for full software installation (395 MB for basic software installation); Windows® 2000, XP Home, XP Professional for basic software installation; Windows® 2000, XP Home, XP Professional for full software installation; SVGA monitor (800 x 600, 16-bit colour); Microsoft® Internet Explorer 5.01 or higher (Windows® 3.1 and DOS are not supported); CD-ROM drive; available USB port and USB cable for direct connection; Adobe Acrobat Reader 5 or higher recommended; full-colour scanning requires an additional 50 MB hard disk space; Internet access recommended</p> <p><b>For Mac:</b> G3 processor (G4 or higher recommended); 128 MB RAM (256 MB or higher recommended); 400 MB available hard disk space for software installation; Mac OS X v 10.2.8, 10.3, 10.4 (does not support Mac OS 9); SVGA monitor (800 x 600 with 16-bit colour); HP Memories Disc Creator software (requires CD-Writer and 700 MB of additional hard disk space); QuickTime 5.0 or higher; any Web browser; CD-ROM drive; available USB port and USB cable for direct connection; Adobe Acrobat Reader 5 or higher recommended; full-colour scanning requires an additional 50 MB hard disk space; Internet access recommended</p>															
Power features <sup>5</sup>	<p><b>Input voltage:</b> 90 to 264 VAC (+/- 10%)</p> <p><b>Input frequency:</b> 47/63 Hz (+/- 3 Hz)</p> <p><b>Current:</b> 1 amp maximum</p> <p><b>Consumption:</b> 75 watts maximum</p>															
Operating environment	<p><b>Recommended:</b> 15 to 32°C, 15 to 85% RH</p> <p><b>Maximum:</b> 5 to 40°C, 15 to 85% RH</p> <p><b>Storage temperature:</b> -40 to 60°C</p>															
Noise level	<p><b>Acoustic power emission:</b> printing (black): 6.1 B(A), printing (colour): 5.6 B(A), copying (black): 6 B(A), idle: 3.3 B(A)</p> <p><b>Acoustic pressure emission:</b> printing (black): 48 dB(A), printing (colour): 43 dB(A), copying (black): 48 dB(A), idle: 21 dB(A)</p>															

<sup>1</sup> Up to 4800 x 1200-optimised dpi colour when printing from a computer and 1200-input dpi.

<sup>2</sup> Dependent upon document type and print mode; approximate figures. Exact speeds will vary depending on the system configuration, software program and document complexity.

<sup>3</sup> Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

<sup>4</sup> The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

<sup>5</sup> Power requirements are based on the country or region where the product is sold. Do not convert operating voltages or use with other voltages. Doing so might cause damage that would not be covered under HP's product warranty.

### Ordering information

Number	Description
G7311A	HP Officejet 5610 All-in-One Printer, Fax, Scanner, Copier
Supplies	
C8727A	HP 27 Black Inkjet Print Cartridge
C9352A	HP 22 Tri-colour Inkjet Print Cartridge
C6656A	HP 56 Black Inkjet Print Cartridge (high volume)
C6658A	HP 58 Photo Inkjet Print Cartridge
G6593A	<b>HP Professional 120 Matte</b> A4-size, 120 gsm, 200 sheets
Q1951A	<b>HP Premium Plus High-gloss Photo Paper</b> A4-size, 20 sheets
Q1952A	4" x 6.5" (4R-size with tab), 20 sheets
G7864A	<b>HP Advanced Photo Paper</b> A4-size, 25 sheets
G7862A	4" x 6.5" (4R-size with tab), 20 sheets
G2511A	<b>HP Everyday Semi-gloss Photo Paper</b> A4-size, 100 sheets
Y2143A	A4-size, 40 sheets
Q5442A	4" x 6.5" (4R-size with tab), 100 sheets
Y2144A*	4" x 6.5" (4R-size with tab), 40 sheets
C6065A	<b>HP Iron-On Transfers</b> A4-size, 20 sheets
C6829A	<b>HP Textured Greeting Cards, Half-fold</b> A4-size, 20 sheets, 20 envelopes

\* 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	Tel : 13 23 47
Hong Kong	Tel : (852) 800 938 833
India	Tel : 1600 425 4999/ 3030 4499
Indonesia	Tel : (0800) 1111 222 Fax : (0800) 0333 444
Korea	Tel : (080) 703 0700
Malaysia	Tel : 1800 88 4848
New Zealand	Tel : (0800) 733 547
Philippines	Tel : 1800 1331 4488
PRC	Tel : (800) 820 6616/ (021) 3881 4518
Singapore	Tel : 1800 278 8100
Taiwan	Tel : (0800) 236 686
Thailand	Tel : (66-2) 353 9000
Vietnam	Tel : (84-8) 823 6215
Bangladesh, Brunei, Cambodia, Pakistan and Sri Lanka	Fax : (65) 6275 6707

### Dealer's Stamp

### HP customer care

One-year limited hardware warranty\*\*; optional HP Care Pack for 3 years from purchase date; 24-hour electronic support available at <http://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>



The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

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HP Officejet 5610 All-in-One  
Printer, Fax, Scanner, Copier

Boost productivity with  
the compact all-in-one  
with colour fax



# One-stop solution

for all your professional printing, faxing, scanning and copying needs.

Now you can benefit from the convenience of having the office functions you require in one compact and reliable solution. Experience professional print quality, advanced fax features as well as versatile scan and copy capabilities. It's no surprise that the flatbed HP Officejet 5610 All-in-One is the ideal performer for even the most challenging projects.



## Enhance your productivity

Meet your deadlines with fast print and copy speeds of up to 20 pages per minute (ppm) black and 13 ppm colour.

What's more, with the 25-sheet document feeder, each page is automatically fed into the all-in-one to be faxed, scanned or copied, saving you time to do what really matters.



## Hardworking all-in-one with colour fax



• **Glass-top flatbed scanner** surface enables scanning and copying from almost any source – books, magazines and more.

Convenient **two-line text display** and intuitive **one-touch buttons** so you can fax, scan and copy more efficiently – even without a PC.

One-touch **speed dial** buttons provide easy and quick faxing to frequently used numbers.

Benefit from the fast 33.6 Kbps fax modem, **junk fax barrier** and **caller ID**<sup>1</sup> functionality so you can screen, as well as delete incoming faxes, saving you paper and ink.

### Recommended usage for best results

#### Ideal print volume:



Moderate to high

#### Ideal for:



Laser-quality text document printing



Multipage colour copying



High quality photo printing



Multipage faxing



Home office projects and documents



Document scanning



Internet and Web-content



## Impress with professional print quality

Now you can print impressive reports, brochures and newsletters with laser-quality black text and vibrant colour. Plus, get true-to-life photos that resist fading for generations<sup>2</sup> with optional 6-ink colour<sup>3</sup> or 4800-optimised dpi printing<sup>4</sup>.

Easily produce crisp, colour copies at up to 1200 x 2400 dpi. And to share or preserve documents digitally, simply scan them at 1200 x 2400 dpi optical resolution and 48-bit colour.



## HP software for working smart

Enjoy quick, easy document and photo editing with the included HP software. HP Document Viewer lets you convert scanned documents to editable text as well as email documents as PDF files, while HP Image Zone helps you edit, organise and enhance digital photos.

## Original HP Supplies

### The science behind brilliant printing

HP 27 Black and HP 22 Tri-colour inkjet print cartridges



The HP 27 Black and new HP 22 Tri-colour inkjet print cartridges are specially designed for all your basic printing needs.

For true-to-life photos, replace your HP 27 Black Inkjet Print Cartridge with the optional HP 58 Photo Inkjet Print Cartridge.

For more information on cartridge page and photo yields, see [www.hp.com/go/pageyield](http://www.hp.com/go/pageyield)

HP Professional 120 Matte



Impress and amaze your readers with reports, brochures, documents and newsletters printed on HP Professional 120 Matte.

<sup>1</sup> Requires caller ID service, not included, price and service contract must be negotiated separately.  
<sup>2</sup> Based on Wilhelm Imaging Research, Inc. and/or HP Image Permanence Labs light fade testing under glass using HP Premium Plus Photo Papers. Confirmation testing underway at Wilhelm Imaging Research, Inc. For more information on additional permanence testing factors, visit [www.hp.com/apac/longlasting](http://www.hp.com/apac/longlasting)

<sup>3</sup> 6-ink printing available with purchase of HP 58 Photo Inkjet Print Cartridge; not included; sold separately.

<sup>4</sup> Up to 4800 x 1200-optimised dpi colour when printing from a computer and 1200-input dpi.