

# hp officejet 4110

## all-in-one

print, fax, scan, copy



### the compact and affordable all-in-one

The HP Officejet 4110 All-in-one offers a well-integrated and space-saving solution to your printing, faxing, scanning and copying needs. Thanks to powerful fax features, it serves as a capable personal desktop fax machine, as well as offering fast and professional photo-quality printing to keep you ahead. With its excellent value, doing more and creating more is now within everyone's reach.

#### powerful fax capability

- high speed 33.6 kbps modem for fast colour and monochrome faxing
- up to 70 speed dials for added convenience
- 65-page memory# offers uninterrupted fax reception even when you run out of paper or ink

#### professional performance

- crisp, sharp black text with up to 600 x 600 dpi printing for sharper, more professional-looking documents
- up to 4800-optimised dpi\* printing mode – ideal for high-resolution images of up to 1200 x 1200 dpi
- fast printing at up to 12 ppm^ in black and up to 10 ppm^ in colour
- copy documents quickly, at a rate of up to 12 cpm^ in black and up to 10 cpm^ in colour

#### all-in-one value and efficiency

- compact design integrates printer, fax, scanner and copier capabilities
- the automatic document feeder saves time when faxing or copying documents of up to 20 pages
- hp photo & imaging software integrates all functions into one user-friendly programme, without the need to install and learn different applications

#### reliability

- enjoy peace of mind with renowned hp reliability and award-winning customer care service

#### print



up to 4800-optimised dpi\*  
colour

#### fax



33.6 kbps

#### scan



up to 36-bit colour

#### copy



up to 12 cpm (black)  
up to 10 cpm (colour)



invent

\* Based on ITU-T Test image #1 at standard resolution. More complicated pages or higher resolution may reduce the number of pages stored in memory.

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

^ Print and copy speeds may vary according to the complexity of the document and type of output.

Note: the product picture featured is a representation; actual product may differ slightly.

# hp officejet 4110 all-in-one

printer/fax/scanner/copier

## technical specifications

<b>print</b>	<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>• up to 600 x 600 dpi black</li></ul> <p><b>print method:</b> drop-on-demand thermal inkjet printing <b>language:</b> Lightweight Imaging Device Interface Language (LIDIL) <b>duty cycle:</b> up to 1000 pages per month</p> <table><thead><tr><th>speed<sup>2</sup>:</th><th>draft</th><th>normal</th><th>best</th></tr></thead><tbody><tr><td>black text (A4)</td><td>up to 12 ppm</td><td>up to 7.8 ppm</td><td>up to 1.4 ppm</td></tr><tr><td>colour graphics (A4)</td><td>up to 10 ppm</td><td>up to 3.6 ppm</td><td>up to 1.1 ppm</td></tr></tbody></table>	speed <sup>2</sup> :	draft	normal	best	black text (A4)	up to 12 ppm	up to 7.8 ppm	up to 1.4 ppm	colour graphics (A4)	up to 10 ppm	up to 3.6 ppm	up to 1.1 ppm
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<b>fax</b>	<ul style="list-style-type: none"><li>• up to 70 speed-dials; up to 65-page memory<sup>3</sup></li><li>• 33.6 kbps fax modem</li><li>• walk-up colour fax (does not require a PC)</li><li>• fax features include: fax junk barrier, fax/telephone mode, colour faxing, fax/phone/telephone answering machine interface, remote retrieval capability and fax polling (poll to retrieve)</li></ul>												
<b>scan</b>	<ul style="list-style-type: none"><li>• up to 600 x 1200 dpi<sup>4</sup> optical resolution (up to 19,200 dpi enhanced)</li><li>• up to 36-bit colour</li></ul>												
<b>copy</b>	<p><b>black copy speed:</b> up to 12 cpm <b>colour copy speed:</b> up to 10 cpm <b>black text copy resolution:</b> up to 600 x 1200 dpi <b>colour copy resolution:</b> up to 2400 x 1200 dpi on premium photo papers <b>reduction/enlargement:</b> 25 to 200% <b>maximum copies:</b> up to 99 copies <b>copier settings:</b> photo fit-to-page, letter, paper type, paper size, copy quality, lighter/darker, enhancements</p>												
<b>software included</b>	HP Photo and Imaging software includes: HP Director, HP Photo Gallery, HP Image Editor, HP Instant Share™, HP Share-to-web, HP Photo Prints, HP Album Printing, HP Quick 4" x 6" prints, HP Memories Disc DVD Creator, ReadIRIS™ Optical Character Recognition (OCR), HP Send-to-Programs												
<b>paper handling</b>	<ul style="list-style-type: none"><li>• 100-sheet input tray, up to 25-sheet output capacity</li><li>• 20-sheet automatic document feeder</li></ul>												
<b>interface and connectivity</b>	Universal Serial Bus (USB) - compatible with USB 2.0 specifications												
<b>media sizes</b>	<p><b>paper:</b> 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 <b>envelopes:</b> DL 110 mm x 220 mm, C6 114 mm x 162 mm, A2 111 mm x 146 mm <b>cards:</b> 76 mm x 127 mm, 102 mm x 152 mm, 127 mm x 203 mm, A6 105 mm x 148.5 mm</p>												
<b>dimensions (w x d x h)/weight</b>	425.8 mm x 209.6 mm x 182.4 mm/3.4 kg												
<b>software compatibility</b>	Microsoft® Windows® 98, 98 SE, Me, 2000, XP; Mac OS 9, OS X; (Windows® NT®, 95, 3.1, and DOS are NOT supported; Mac OS 8.6 and earlier are NOT supported)												
<b>system requirements</b>	<p><b>for PC:</b> Microsoft® Windows® minimum requirements, Intel® Pentium® II, Celeron® or compatible processor (Pentium® III recommended); Microsoft® Windows® 98, 98 SE, 2000, Me, XP; 64 MB RAM (128 MB RAM or higher recommended); 300 MB available hard disk space, plus 50 MB for full-colour scanning; CD-ROM drive; 800 x 600 SVGA monitor (16-bit colour recommended); sound card and Internet access recommended; available USB port; Microsoft® Internet Explorer 5.0 or higher; Adobe® Acrobat® 4 or higher.</p> <p><b>for Mac:</b> Macintosh minimum requirements, G3 processor (G4 or higher recommended); Mac OS 9.0, OS X, 128 MB RAM (256 MB or higher recommended), 250 MB available hard disk space plus 50 MB for full-colour scanning; CD-ROM drive, 800 x 600 dpi screen resolution and 256-colour display (millions of colours recommended); sound card and Internet access recommended, available USB port.</p>												
<b>power features</b>	<p><b>source (input voltage):</b> 100 to 240 VAC (+/- 10%) <b>input frequency:</b> 50 to 60 Hz (+/- 3Hz) <b>current:</b> 1 amp max. <b>consumption:</b> 75 watts max.</p>												
<b>operating environment</b>	<p><b>operating temperature range:</b> 15 to 32°C <b>storage temperature range:</b> -40 to 60°C <b>humidity range:</b> 15 to 85% RH (non-condensing)</p>												
<b>noise level</b>	<p><b>acoustic power emissions:</b> printing (black): 6.4 B(A), printing (colour): 5.7 B(A) copying (black): 6.3B(A), copying (colour): 5.8 B(A) idle: 3.3 B(A)</p> <p><b>acoustic pressure emissions:</b> printing (black): 51 dB(A), printing (colour): 44 dB(A) copying (black): 49 dB(A) idle: 21 dB(A)</p>												

## ordering information

number	description
Q1609A	hp officejet 4110 all-in-one printer/fax/scanner/copier
<b>supplies</b>	
C6656AA	hp 56 black print cartridge
C6657AA	hp 57 tri-colour print cartridge
C8728AA	hp 28 tri-colour print cartridge
<b>hp colourfast photo paper, glossy</b>	
Q1951A	A4-size, 20 sheets
Q1952A	4" x 6" (4R-size), 20 sheets
<b>hp photo paper, glossy</b>	
C6765A	A4-size, 20 sheets
<b>hp everyday photo paper, two-sided, semi-gloss</b>	
C7006A	A4-size, 25 sheets
<b>hp premium inkjet paper</b>	
Q1936A	A4-size, 200 sheets
<b>hp iron-on transfers</b>	
C6065A	A4-size, 10 sheets
<b>hp textured greeting cards, half-fold</b>	
C6829A*	A4-size, 20 sheets, 20 envelopes
<b>hp matt greeting cards, quarter-fold</b>	
C6042A*	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	: 13 23 47
Hong Kong	: (852) 2599 7066
India	: 9628 123 123 (Del/Mum/Blr) 1600 444 999 (other cities)
Indonesia	: Tel: 0800 1111 222 Fax: 0800 0333 444
Korea	: (82-2) 3270 0720
Malaysia	: (60-3) 7953 3333 1800 88 4848
New Zealand	: (0800) 733 547
Philippines	: (63-2) 867 3557 1800 1331 4488
PRC	: (86) 21 2898 2255
Singapore	: 1800 272 0677
Taiwan	: (886-2) 2717 0055
Thailand	: (66-2) 353 9000
Vietnam	: (84-8) 823 6215
Bangladesh, Brunei, Cambodia, Pakistan and Sri Lanka	: Fax (65) 6275 6707

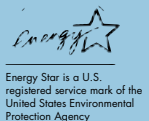
dealer's stamp

## hp customer care

One-year limited warranty<sup>4</sup>; optional HP SupportPack for 3 years from purchase date; 24-hour electronic support and latest drivers available at [www.hp.com/support](http://www.hp.com/support)

<sup>4</sup>For specific warranty details, please check with your local country reseller.

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



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<sup>1</sup> Up to 4800 x 1200-optimised dpi colour printing on premium photo papers and 1200-input dpi.

<sup>2</sup> Print and copy speeds may vary according to the complexity of the document and type of output.

<sup>3</sup> Based on ITUT Test image #1 at standard resolution. More complicated pages or higher resolution may reduce the number of pages stored in memory.

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