

# HP Officejet 6210 All-in-One

Printer, Fax, Scanner, Copier



Boost productivity with the fast, reliable HP Officejet 6210 Printer, Fax, Scanner, Copier. Convenient controls with HP's easy-to-read text display screen and one touch-buttons. You'll add more impact to everything from correspondence to sales—boosting brochures with professional photo-quality printing and copying up to 4800-optimized dpi color<sup>1</sup> and laser-quality text or optional 6-ink color.<sup>2</sup> Save time with fast printing and copying up to 23 ppm black, up to 18 ppm color and

do it hands—free thanks to a sleek, integrated 20-sheet auto document feeder. Print photos using front USB port and a PictBridge-enabled camera. Copy photos, too, along with text and more for colorful brochures, posters and other business projects. Get powerful color and black faxing at 33.6 Kbps, and get optimum quality from all the papers you use with an automatic paper sensor. Share all-in-one printing and scanning with multiple computers using an optional HP external print server.<sup>3</sup>

<sup>1</sup> Up to 4800x1200-optimized dpi color when printing from a computer and 1200-input dpi

<sup>2</sup> 6-ink printing available with purchase of HP 99 Photo Inkjet Print Cartridge; Not included; sold separately.

<sup>3</sup> Using optional HP Jetdirect 175x External Print Server with basic image scanning. Not included; sold separately.

Professional-quality print, fax, scan and copy with auto document feeder, PictBridge photo printing.

# HP Officejet 6210 All-in-One

Printer, Fax, Scanner, Copier

## Professional photo-quality

- Make a positive impression every time with professional photo-quality color and laser-quality black. Enjoy the versatility of printing in 4800-optimized dpi<sup>1</sup> and 4-ink color, or optional 6-ink color<sup>2</sup> for richer tones and finer detail.
- Enjoy quick, easy document and photo editing from integrated HP software. HP Document Viewer lets you add notes and highlights to scanned photos and documents, and HP Image Zone helps you to organize, enhance and fix your favorite digital photos.
- Print and copy photos whatever way you like—with or without borders and panorama, standard or custom-sizes. Print photos up to 8.5x24-inch<sup>3</sup> and copy up to 8.5 x 11-inch, or use pre-cut 4 x 6, 5 x 7, 8 x 10 and panorama photo papers to frame and display.<sup>3</sup>
- HP Instant Share makes it easy to send image-rich email to friends and colleagues without burdening them with large file attachments. People receiving an Instant Share email can very easily print the photos, save them to their PC and more.
- Photos that resist fading longer than traditionally processed photos<sup>4</sup>

## Fast performance

- Get more work done in less time—print and copy black text and color graphic documents faster with breakthrough speeds up to 23 pages per minute laser-quality black, up to 18 pages per minute color.
- Print, scan, copy and fax more confidently with HP quality, reliability and ease of use. Designed for busy workplaces, industry-leading innovations like HP's proprietary all-in-one paper path technology ensures fast, worry-free printing and copying.
- Automatic paper sensor optimizes print/copy quality for different paper types.
- HP SureSupply™<sup>5</sup> notifies you when it's time to replace your print cartridge and helps you easily purchase locally or via the internet.

## Automatic document feeder

- Save time and work more efficiently with your all-in-one using HP's sleek, integrated 20-sheet automatic document feeder. Ideal for fast, hands-free copying, scanning and faxing multipage color or black-and-white projects.

## Direct camera printing

- Print photos without a PC by connecting select HP and PictBridge-enabled cameras to the front USB port on printer. PictBridge is the new industry standard that enables direct printing of photo files from cameras to printers, using USB port and cable.

## Powerful faxing

- Fast, convenient color and black text faxing at 33.6 Kbps—with or without a PC. Save time with up to 5 one-touch speed dials, and with a large, 100 page fax memory<sup>6</sup>—you'll never miss a fax even if you run out of paper.

## Precision copying

- Copy photos, text and more to create a variety of colorful brochures, flyers, posters, reports and other projects without a PC. Making photo reprints and enlargements is also easy with simple one-touch buttons.

## High-quality scanning

- Scan photos, documents, books directly to email, Microsoft Word or other desired locations. Get high-quality scans at 1200 x 2400-dpi optical resolution, up to 19,200-dpi enhanced<sup>7</sup> and 48-bit color.

## Easy-to-use control panel

- Conveniently complete common tasks without a PC. Text display and one-touch buttons make it easy to view menu options, then fax, scan, copy and automatically reduce or enlarge photos and documents. Plus, a button to launch Help on your PC.

## Easily add networking

- Work more productively and share printing and scanning with up to 5 office PCs using optional HP external wired print server.<sup>8</sup> Includes an embedded web server to quickly check print status and save scans to your PC using a web browser

<sup>1</sup> Up to 4800x1200-optimized dpi color when printing from a computer and 1200-input dpi

<sup>2</sup> 6-ink printing available with purchase of HP 99 Photo Inkjet Print Cartridge; not included; sold separately

<sup>3</sup> Borderless and panorama printing using brochure and photo paper

<sup>4</sup> Based on HP light fade testing under glass using the included HP 97 Tri-color and optional HP 99 Photo Inkjet Print Cartridges on HP Premium Plus photo papers.

<sup>5</sup> Only available with genuine HP supplies; Internet access required.

<sup>6</sup> Based on ITU-T Test Image #1 at standard resolution. More complicated pages or higher resolution may reduce number of pages stored in memory.

<sup>7</sup> Depending on computer memory, disk space and other system factors

<sup>8</sup> Using optional HP Jeldirect 175x External Print Server with basic image scanning. Not included; sold separately.



# HP Officejet 6210 All-in-One

Printer, Fax, Scanner, Copier

## Technical specifications

<b>Print technology</b>	HP Thermal Inkjet
<b>Print resolution</b>	<b>Black:</b> Up to 1200-rendered dpi black when printing from a computer; <b>Color:</b> Up to 4800 x 1200-optimized dpi color when printing from a computer and 1200-input dpi; <b>Print resolution technology:</b> HP PhotoREt III
<b>Print speed*</b>	<b>Black (draft):</b> Up to 23 ppm; <b>Color (draft):</b> Up to 18 ppm
<b>Printer languages</b>	HP PCL 3
<b>Duty cycle (maximum monthly volume)</b>	3000
<b>Fax resolution</b>	<b>Black:</b> 300 x 300 dpi; <b>Color:</b> 200 x 200 dpi
<b>Fax speed</b>	3 sec per page**
<b>Fax modem/Fax memory/Speed dialing</b>	33.6 K/TBD/100
<b>Fax features supported</b>	Color faxing, Auto fax reduction; Fax phone features include: Auto fax reduction, auto redialing, speed dialing, PC fax send
<b>Copy speed</b>	<b>Black:</b> Up to 15 cpm; <b>Color:</b> Up to 10 cpm
<b>Printing capabilities</b>	<b>Direct printing:</b> Yes with PictBridge cameras; <b>Borderless printing capability:</b> Yes, up to 8.5 x 24 in
<b>Copier features</b>	<b>Maximum number of copies:</b> 100; <b>Reduction/enlargement:</b> 25 to 400%
<b>Copier settings</b>	Stand-alone copying: actual size, fit to page, custom, photo sizes, fill entire page, many-on-a-page, poster, 2-on-1, margin shift
<b>Copier resolution</b>	<b>Black text:</b> Up to 600 x 1200 dpi; <b>Black graphics:</b> Up to 4800 x 1200-optimized dpi color copying on HP Premium Photo Paper and 1200 scan dpi; <b>Color text and graphics:</b> Up to 4800 x 1200-optimized dpi color copying on HP Premium Photo Paper and 1200 scan dpi
<b>Output file format</b>	PictBridge: JPEG only
<b>Scan resolution/Color bit depth</b>	<b>Optical:</b> 2400 dpi; <b>Hardware:</b> 1200 x 2400 dpi; <b>Enhanced:</b> Up to 19200 dpi enhanced (maximum dpi is limited by available computer memory, disk space, and other system factors); 48 bit, 256 grayscale levels
<b>Scan technology/Scan input modes</b>	Type: Flatbed; Technology: CIS/Front-panel scan, HP Director, TWAIN
<b>Connectivity</b>	1 USB (compatible with USB 2.0 specifications), 1 PictBridge
<b>Paper handling</b>	<b>Input:</b> 100-sheet input tray; <b>Input capacity:</b> Up to 100 US letter; up to 30 transparencies; up to 20 labels; up to 20 cards; up to 10 envelopes; <b>Output:</b> 50-sheet output tray; <b>Output capacity:</b> Up to 50 US letter/legal; up to 15 transparencies; up to 20 labels; up to 10 envelopes; up to 10 cards
<b>Media weights</b>	<b>US letter:</b> 16 to 24 lb; <b>Legal:</b> 20 to 24 lb; <b>Cards:</b> Up to 110 lb index maximum; <b>Photo paper:</b> Up to 130 lb index
<b>Media types</b>	Paper (plain, inkjet, photo, banner), envelopes, transparencies, labels, cards, HP Premium Media, iron-on transfers, borderless media, panoramic media
<b>Media sizes</b>	Letter, legal, executive, No. 10 envelopes, cards, borderless photo (4 x 6, 5 x 7, 8 x 10 in), borderless panoramic (4 x 10, 4 x 11, 4 x 12 in)
<b>Memory</b>	Maximum: 32 MB; Buffer: 16 MB
<b>Display</b>	2-line text LCD

\*Print speeds vary according to the complexity of the document

\*\*Based on ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

## Compatible operating systems

Microsoft Windows 98, 98 SE, Me, 2000 Professional, XP; Mac OS 9.1 and later; Mac OS X v 10.1.5, 10.2.3, 10.3.x

## Minimum system requirements

**For all systems:** CD-ROM drive; available USB port for direct connection; networking and wireless features require a working Ethernet or wireless 802.11 b/g network; SVGA 800 x 600 monitor with 16-bit color; and Adobe Acrobat® 5 or higher recommended; Internet access recommended;  
**For PC systems:** any Intel Pentium II or Celeron processor (Pentium III or higher recommended); Microsoft Windows 98, 98 SE, Me, 2000 Professional or XP (does not support Windows 3.1, 95, NT 4.0, or DOS); 128 MB RAM for XP, 2000 Professional, Me, 98 SE, 98 (256 MB or higher recommended for all operating systems); 1 GB available hard disk space for full software installation (400 MB for basic software installation without HP Image Zone software); Microsoft Internet Explorer 5.01 or higher (6.0 or higher for Microsoft Me); **For Macintosh systems:** G3 processor (G4 or higher recommended); Mac OS X v 10.1.5, 10.2.3 and later, 10.3.x; Mac OS 9.1 and later (does not support Mac OS 9.0 and earlier or OS X v 10.2, 10.2.1, 10.2.2); 128 MB RAM (256 MB or higher recommended); 400 MB available hard disk space for software installation; HP Memories Disc Creator software requires CD-Writer and 700 MB of additional hard disk space; QuickTime 5.0 or later; any Web browser

## Dimensions (w x d x h)/weight

17.7 x 15.1 x 9.2 in (450 x 384 x 234 mm)/15 lb (6.8 kg)

## Operating environment

Operating temperature: 41 to 104° F (5 to 40° C); Recommended operating temperature: 59 to 90° F (15 to 32° C); Storage temperature: -40 to 140° F (-40 to 60° C); Recommended operating humidity: 15 to 85% RH; Non-operating humidity: 20 to 80% RH

## Acoustics

Sound Power—color printing: 5.2 B(A); black-and-white print normal: 5.5 B(A); color copy: 5.2 B(A); black-and-white copy: 5.5 B(A); idle: 3.3 B(A)  
Sound Pressure—color printing: 41 dB(A); black-and-white print normal: 43 dB(A); color copy: 41 dB(A); black-and-white copy: 43 dB(A); idle: 21 dB(A)

## Power consumption

60 watts maximum

## Power requirements

Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz)

## Warranty

One-year limited hardware warranty backed by HP Customer Care, service and support; one-year technical phone support; plus a toll-free number

This all-in-one and replacement cartridges are designated for sale in North America.

Microsoft, Windows and Windows NT are U.S. registered trademarks of Microsoft Corp. Pentium is U.S. registered trademark of Intel Corporation. Energy Star and the Energy Star logo are U.S. registered marks of the United States Environmental Protection Agency.

© 2004 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice and is provided "as is" without warranty of any kind. The warranties for HP products are set forth in the express warranty statements accompanying such products. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.



# HP Officejet 6210 All-in-One

Printer, Fax, Scanner, Copier

Ordering information	Product number	Description
<b>HP Officejet 6210 All-in-One</b>		
<b>Replacement Ink Cartridges</b> This all-in-one and replacement cartridges are designated for sale in North America.	Q5801A	HP Officejet 6210 All-in-One Printer, Fax, Scanner, Copier
	C8765W	HP 94 Black Inkjet Print Cartridge, 11 ml ink volume
	C8766W	HP 95 Tri-color Inkjet Print Cartridge, 7 ml ink volume
	C9363W	HP 97 Tri-color Inkjet Print Cartridge, 14 ml ink volume
	C9369W	HP 99 Photo Inkjet Print Cartridge, 13ml ink volume
<b>HP Business Communication Paper &amp; Film</b>		
HP Bright White Inkjet Paper	C5976B	250 sheets
	C1824A	500 sheets
HP Inkjet Everyday Paper	51634Y	200 sheets
HP Brochure and Flyer Paper, Glossy	C6817A	50 sheets
HP Brochure and Flyer Paper, Matte	C6955A	50 sheets
HP Premium Inkjet Transparency Film	C3828A	20 sheets
	C3834A	50 sheets
HP Tri-Fold Brochure Paper, Glossy	C7020A	100 sheets
<b>HP Photo Papers</b>		
HP Photo Paper	C1846A	letter size, 20 sheets
	C6982A	letter size, 60 sheets
	C7890A	4 x 6 in., 20 sheets
	C7893A	4 x 6 in., 20 sheets
HP Everyday Photo Paper, Semi-gloss	C6983A	letter size, 25 sheets
HP Everyday Photo Paper, Matte	C7007A	letter size, 100 sheets
HP Premium Photo Paper	C6039A	letter size, 15 sheets
	C6979A	letter size, 50 sheets
	Q1988A	4 x 6 in, 20 sheets
	Q1989A	4 x 6 in, 60 sheets
HP Premium Plus Photo Paper, Glossy	Q1990A	4 x 6 in, 100 sheets
	C6831A	letter size, 20 sheets
	Q1785A	letter size, 50 sheets
	Q1977A	4 x 6 in, 20 sheets
HP Premium Plus Photo Paper, Matte	Q1978A	4 x 6 in, 60 sheets
	C6950A	letter size, 20 sheets
<b>HP Creative Papers</b>		
HP Greeting Card Paper, White, Quarter-fold	C1812A	20 sheets/envelopes
HP Matte Greeting Card, White, Half-fold	C7018A	20 sheets/envelopes
HP Textured Greeting Card Paper, White, Half-fold	C7019A	20 sheets/envelopes
HP Textured Greeting Card Paper, Ivory, Half-fold	C6828A	20 sheets/envelopes
HP Linen Greeting Card Paper, White, half-fold	C1788A	20 sheets/envelopes
HP Photo Greeting Card	C6044A	10 sheets/envelopes
HP Iron-on T-shirt Transfers	C6049A	10 sheets
<b>Accessories</b>		
	C6518A	HP USB cable 2 m
	J6035C	HP Jetdirect 175x external print server/internet connector for USB

## What's in the box?

- HP Officejet 6210 All-in-One Printer, Fax, Scanner, Copier
- HP 94 Black Inkjet Print Cartridge, 11 ml ink volume
- HP 95 Tri-color Inkjet Print Cartridge, 7 ml ink volume
- HP Photo and Imaging software on CD-ROM
- User's Guide
- Setup Booklet
- Power supply
- Power cord
- Phone cord
- Ethernet cable
- Network Guide



Microsoft, Windows and Windows NT are U.S. registered trademarks of Microsoft Corp. Pentium is U.S. registered trademark of Intel Corporation. Energy Star and the Energy Star logo are U.S. registered marks of the United States Environmental Protection Agency. © 2004 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice and is provided "as is" without warranty of any kind. The warranties for HP products are set forth in the express warranty statements accompanying such products. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

For more information visit our website at [www.hp.com](http://www.hp.com)

5982-8327ENUC, 08/2004

