



- Print and copy up to 30 ppm black and 24 ppm color<sup>1</sup> plus 35-sheet auto document feeder
- Print, fax, scan, and copy from multiple computers with built-in network connectivity
- Print photos direct from memory card<sup>2</sup>, PictBridge camera or mobile camera phone<sup>3</sup>
- Laser-quality documents, plus crisp scans with 2400 x 4800-dpi optical resolution



### Simple office networking

- Simply share your all-in-one with multiple computers using built-in networking
- Built-in networking—share all-in-one on a small computer network
- Plug your all-in-one into the Ethernet port of a wireless router for wireless printing<sup>3</sup> and more
- Simply set your all-in-one up on any network—a few mouse clicks and you'll be sharing in no time

### Breakthrough performance you can rely on

- Breakthrough speeds and performance for efficient business printing.
- Breakthrough print and copy document speeds up to 30 ppm black and 24 ppm color.
- Color fax with junk fax barrier to eliminate future unwanted junk faxes<sup>4</sup>
- Quickly and conveniently copy, scan and fax multi-page documents using 35-sheet auto document feeder.
- Transfer and print projects and photos faster with Hi-speed USB 2.0 connection.
- HP inkjet cartridges—designed for efficient ink usage so you can save ink and money.

### Professional-quality results for every project

- Professional reports, brochures, photos and business documents.
- Print and copy laser-quality text—true-to-life photos in optional 6-ink color with HP Vivera Inks<sup>5</sup>
- Outstanding scanning with 2400 x 4800 dpi optical resolution for documents, photos, projects & more.

- Automatically remove red eye, enhance detail in dark areas of photos with HP Real Life technologies.
- Photos resist fading for generations and laser-quality text documents maintain clarity for decades.
- Standard-size and panorama photos—with or without borders—print up to 8.5 x 24.

### Print and copy without a PC

- Easily print photos without a PC using memory cards,<sup>2</sup> camera phone<sup>3</sup> or PictBridge-enabled camera.
- Make crisp color copies of documents, projects, photos and more without turning on your computer.
- Standard-size and panorama photos—with or without borders—print up to 8.5 x 24.
- Easily copy and store photos from a memory card to your USB Flash drive using front USB port.

### Reliability and value you can trust

- Get more value with innovative technologies and software from HP.
- Easily send and receive photos without large e-mail attachments with HP Photosmart Share.
- HP Document Viewer for annotating documents and HP Photosmart Essential for editing photos.
- HP automatic paper sensor optimizes print and copy quality for different paper types.

<sup>1</sup>Print speed may vary depending on the type of output

<sup>2</sup>Memory card slots support Secure Digital/MultiMedia Card, CompactFlash Type I and II, Memory Stick, xD-Picture Card, Memory Stick Duo (with adapter, not included. Purchase separately), Mini SD (with adapter, not included. Purchase separately).

<sup>3</sup>Wireless printing requires HP bt450 Bluetooth Wireless Printer Adapter (not included, purchased separately).

<sup>4</sup>Requires caller ID service, not included. Price and service contract must be negotiated separately

<sup>5</sup>6-ink printing available with purchase of HP 99 Photo Inkjet Print Cartridge (not included; sold separately).

## Technical specifications

<b>HP Real Life Technologies Features</b>	HP Adaptive Lighting, HP Auto Red-eye Removal
<b>Print Technology</b>	HP Thermal Inkjet
<b>Print Resolution</b>	<b>Black (best):</b> Up to 1200 rendered dpi black when printing from a computer; <b>Color (best):</b> Up to 4800 x 1200 optimized dpi color when printing from a computer and 1200 input dpi
<b>Print Speed<sup>1</sup></b>	<b>Black (draft,letter):</b> Up to 30 ppm; <b>Color (draft,letter):</b> Up to 24 ppm
<b>Printer Drivers Included</b>	HP PCL 3
<b>Printing Capabilities</b>	<b>Direct Printing:</b> Yes (memory cards, PictBridge cameras); <b>Borderless Printing Supported:</b> Yes (up to 8.5 x 24 in)
<b>Recommended Monthly Volume (letter)</b>	Up to 3000 pages
<b>Fax Resolution</b>	<b>Black (Best):</b> Up to 300 x 300 dpi; <b>Color:</b> 200 x 200 dpi; <b>Photo:</b> Up to 300 x 300 dpi
<b>Fax Speed (letter)<sup>2</sup></b>	3 sec per page
<b>Fax Features</b>	<b>Fax Memory:</b> 100 pages; <b>Maximum Speed Dialing Numbers:</b> 100 numbers
<b>Fax Features Supported</b>	Color Faxing; Auto Fax Reduction; PC Interface: PC fax send only; Fax Phone Features: Auto fax reduction, auto redialing, speed dialing, PC fax send; Junk Barrier; Fax Polling; Fax Phone TAM Interface; Fax Forwarding (black only); Distinctive Ring Detection; Delayed Sending (black only); Auto Redialing
<b>Copy Features</b>	<b>Number of Copies Maximum:</b> Up to 100; <b>Copy Scaling:</b> 25 to 400%
<b>Copier Settings</b>	Stand-alone copying: actual size, fit to page, custom, photo sizes, pre-scan
<b>Copy Resolution</b>	<b>Black Text:</b> Up to 600 x 1200 dpi black copying with 600 scan dpi; <b>Black Graphics:</b> Up to 600 x 1200 dpi black copying with 600 scan dpi; <b>Color Graphics:</b> Up to 4800 x 1200 optimized dpi color copying on HP premium photo papers and 1200 scan dpi
<b>Copy Speed</b>	<b>Black:</b> Up to 30 ppm; <b>Color:</b> Up to 24 ppm
<b>Scan Type/Input Modes</b>	<b>Type:</b> Flatbed, ADF; <b>Technology:</b> CIS; <b>Bit Depth:</b> 48-bit; <b>Grayscale Levels:</b> 256; <b>Twain version:</b> Version 1.7
<b>Scan Resolution</b>	<b>Optical:</b> Up to 2400 dpi; <b>Hardware:</b> Up to 2400 x 4800 dpi; <b>Enhanced:</b> Up to 19200 dpi (Maximum resolution is limited by available computer memory, disk space, and other system factors.)
<b>Output File Format</b>	JPEG (EXIF)
<b>Connectivity</b>	1 USB, 1 Ethernet, 1 PictBridge; <b>Optional:</b> HP bt450 Bluetooth Wireless Printer and PC Adapter
<b>Paper Handling</b>	<b>Input:</b> 100-sheet input tray; <b>Input Capacity:</b> Up to 100 sheets US letter/legal, Up to 25 transparencies, Up to 20 labels, Up to 40 cards, Up to 10 envelopes; <b>Automatic Document Feeder Capacity:</b> 35 sheets; <b>Output Capacity:</b> Up to 50 US legal/letter; Up to 25 transparencies, Up to 20 labels, Up to 10 cards, Up to 15 envelopes
<b>Media Types</b>	Paper (banner, inkjet, photo, plain), envelopes, transparencies, labels, cards, HP Premium Media, iron-on transfers, borderless media, panoramic media
<b>Media Sizes Standard (US)</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>Custom Media Sizes</b>	3 x 5 to 8.5 x 24 in (77 x 127 to 215 x 610 mm)
<b>Media Weight (US)</b>	US letter: 16 to 24 lb; legal: 20 to 24 lb; envelopes: 20 to 24 lb; cards: up to 110 lb index maximum; photo paper: up to 130 lb index

<b>Media Weight Recommended</b>	16 to 24 lb (60 to 90 g/m <sup>2</sup> )
<b>Memory</b>	<b>Standard/Maximum:</b> 64 MB;
<b>Display Description</b>	LCD (2-line text)
<b>Compatible Operating System</b>	Windows 2000 (SP3 or higher); Windows XP Home; Windows XP Professional; Windows XP Professional x64; Certified for Windows Vista(TM); Mac OS X v 10.2.8; Mac OS X v 10.3; Mac OS X v 10.4
<b>Minimum System Requirements</b>	<b>PC:</b> Intel Pentium II, Celeron-compatible processor or higher; 128 MB RAM for Windows 2000, XP Home, and XP Professional (256 MB or higher recommended for all operating systems); 750 MB available hard disk space for full software installation (425 MB for basic software installation); SVGA 800 x 600 monitor with 16-bit color; Windows 2000 (SP3 or higher), XP Home, or XP Professional for basic software installation (Windows 2000, XP Home, or XP Professional for full software installation); Internet Explorer 5.01 SP2 or higher; CD-ROM drive; available USB port and USB cable for direct connection; networking feature requires a working Ethernet network; Adobe Acrobat Reader 5 or higher recommended; Internet access; <b>Mac:</b> Mac OS X v 10.2.8, 10.3, 10.4; G3 processor (G4 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 higher; any Web browser
<b>Operating Environment</b>	<b>Recommended Operating Temperature:</b> 59 to 90° F (15 to 32° C); <b>Storage Range:</b> -40 to 140° F (-40 to 60° C); <b>Maximum Operating Temperature:</b> 41 to 104° F (5 to 40° C); <b>Operating Humidity:</b> 15 to 85% RH; <b>Humidity Recommended Operating Range:</b> 15 to 85% RH; <b>Storage Humidity:</b> 20 to 80% RH
<b>Dimensions/Weight</b>	<b>US:</b> 17.9 x 15.3 x 9.3 in; <b>Metric:</b> 456 x 388 x 235 mm/ <b>US:</b> 17 lb; <b>Metric:</b> 7.7 kg
<b>Acoustics</b>	<b>Acoustic Power Emissions (active):</b> Color printing: 55 dB(A); black-and-white print normal: 53 dB(A); color copy: 53 dB(A); black-and-white copy: 55 dB(A); idle: 22 dB(A); <b>Acoustic Pressure Emissions (active; copy or scan):</b> Color printing: 6.6 B(A); black-and-white print normal: 6.8 B(A); color copy: 6.6 B(A); black-and-white copy: 6.9 B(A); idle: 3.5 B(A)
<b>Power</b>	<b>Type:</b> External; <b>Power Supply Required:</b> Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); <b>Consumption:</b> 60 watts maximum
<b>Warranty</b>	One-year limited hardware warranty backed by HP Customer Care, service and support; one year technical phone support plus a toll-free number.
<b>What's in the box?</b>	<ul style="list-style-type: none"> <li>HP Officejet 6310 All-in-One Printer, Fax, Scanner, Copier</li> <li>HP 98 Black Inkjet Print Cartridge (11 ml)</li> <li>HP 95 Tri-color Inkjet Print Cartridge (7 ml)</li> <li>HP Photosmart Essential Software</li> <li>Setup Guide</li> <li>Reference guide</li> <li>Power supply</li> <li>Power cord</li> <li>Phone cord</li> </ul>

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



HP Product	Part Number
HP Officejet 6310 All-in-One Printer, Fax, Scanner, Copier	Q8061A
<b>Replacement Ink Cartridges</b>	
HP 92 Black Inkjet Print Cartridge 5 ml	C9362W
HP 95 Tri-color Inkjet Print Cartridge 7 ml	C8766W
HP 98 Black Inkjet Print Cartridge 11 ml	C9364W
HP 99 Photo Inkjet Print Cartridge 13 ml	C9369W
HP 100 Gray Photo Inkjet Print Cartridge 15 ml	C9368A
<b>HP Business Communication Paper &amp; Film</b>	
<b>HP Photo Papers</b>	
<b>HP Creative Papers</b>	
<b>Accessories</b>	
HP bt450 Printer and PC Adapter with Bluetooth Wireless Technology	Q6398A

<sup>1</sup> Print speed may vary depending on the type of output.

<sup>2</sup> Based on standard ITU-T Test Image No. 1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.



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