

HP Photosmart 2610 All-in-One

Printer, Flatbed Fax, Scanner, Copier



Print, fax, scan and copy in exceptional quality with the easy-to-use HP Photosmart 2610 All-in-One. Print photos without a PC using memory cards and 2.5-inch color image display or HP Photo Proof Sheet. True-to-life photo quality prints and copies in up to 4800-optimized dpi¹ or 6-ink color.² Copying and printing are a breeze with breakthrough speeds up to 30 ppm laser-quality black, 20 ppm color. For homes with multiple PCs, built-in networking makes it easy to share printing, scanning and memory cards. Share

photos between All-in-Ones³ without a PC using HP Instant Share, and print photos from a camera phone.⁴ Send and receive black and color faxes and enjoy detailed scanning of photos, text and 3-D objects at 2400x4800-dpi optical resolution. Print and copy photos with or without borders in panorama, standard or custom-sizes, plus make beautiful photo reprints and creative projects.⁵ Easy front panel editing—rotate, crop, zoom and remove red-eye from photos.

¹ Up to 4800 x 1200-optimized dpi color when printing from a computer and 1200-input dpi

² 6-ink printing available with purchase of HP 99 Photo Inkjet Print Cartridge; Not included; Sold separately

³ Compatible with HP Officejet 7300 and 7400 All-in-One series, HP Photosmart 2700 and 2600 All-in-One series, and HP Photosmart 8400 series; all-in-one and printer must be on a network with a broadband Internet connection.

⁴ Using optional HP bt300, Bluetooth® Wireless Printer Adapter. Supports camera phones with Bluetooth wireless technology. Visit www.hp.com/support/bluetooth for a list of compatible devices

⁵ Borderless and panorama printing using brochure and photo papers

Print true-to-life photo quality plus fax, scan, copy and share with your PCs using home networking.



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Print and view photos without a PC

- Choose options to print and view photos without a PC. Use memory cards¹ and 2.5-inch color image display, or HP Photo Proof Sheet to select and print photos. Print photos directly from PictBridge-enabled cameras using USB cable and front USB port.
- Send and receive photos between all-in-ones without a PC² using HP Instant Share
- Select, rotate, crop, zoom and remove red-eye without a PC from 2.5-inch display
- Conveniently print color photos directly from your digital camera phone, PDA, handheld or other Bluetooth wireless technology devices³

True-to-life photo quality

- Make a positive impression every time with true-to-life photo-quality color and laser-quality black. Enjoy the flexibility of 4800-optimized dpi⁴ and 4-ink color, optional 6-ink color,⁵ or professional-quality black-and-white photo printing⁶
- True-to-life photos resist fading longer than traditionally processed photos⁷
- Organize, edit, enhance and fix digital photos with HP Image Zone software
- Photos with or without borders—print up to 8.5x24-inch,⁸ copy up to 8.5x11-inch
- Print frame-by-frame sequences from digital video clips using photo proof sheet

Easy home networking

- Enjoy the ease and convenience of all-in-one sharing using built-in home networking. Share photo printing, fax sending and scanning, plus easy access to photos stored on camera memory cards for printing or saving to multiple networked home PCs.

Breakthrough performance

- Create more in less time. Print, and copy black text and color documents faster with breakthrough performance up to 30 pages per minute laser-quality black, up to 20 in color. Plus, print a 4 x 6 color photo in as fast as 27 seconds.
- Save paper with optional auto two-sided printing and small-size paper tray⁹

Powerful faxing

- Easy, convenient flatbed faxing without a PC. Send and receive color or black text faxes at 33.6 Kbps. Save time with up to 75 one-touch speed dials, and never miss receiving a fax with a reliable 90-page fax memory.¹⁰

Outstanding scanning

- Outstanding, detailed scanning—2400x4800-dpi optical resolution, 48-bit color

Creative color copying

- Easily copy photos and more to create flyers, posters and other projects—without a PC. Reduce and enlarge for photo reprints, make up to 99 color copies with one-touch buttons. Get great copies every time with automatic photo and text enhancements.

Low on ink?

- HP SureSupply™ notifies you when it is time to replace your print cartridge and helps you purchase locally or via the internet.¹¹

¹ Memory card slots support CompactFlash, SmartMedia, Memory Stick, Secure Digital/MultiMedia/Secure MultiMedia, and xD-Picture

² Compatible with HP Officejet 7300 and 7400 All-in-One series, HP Photosmart 2700 and 2600 All-in-One series, and HP Photosmart 8400 series; all-in-one and printer must be on a network with a broadband Internet connection.

³ Using optional HP bt300, Bluetooth® Wireless Printer Adapter. Supports camera phones with Bluetooth wireless technology. Visit www.hp.com/support/bluetooth for a list of compatible devices

⁴ Up to 4800 x 1200-optimized dpi color when printing from a computer and 1200-input dpi

⁵ 6-ink printing available with purchase of HP 99 Photo Inkjet Print Cartridge; not included; sold separately

⁶ Available with purchase of HP 99 Gray Photo Inkjet Cartridge, not included; sold separately

⁷ Based on HP light fade testing under glass using the included HP 99 Tri-color and optional HP 100 Photo Inkjet Print Cartridges on HP Premium Plus photo papers.

⁸ Borderless and panorama printing using brochure and photo paper

⁹ With purchase of HP Automatic Two-Sided Printing Accessory with Small Paper Tray ph3032, not included; sold separately

¹⁰ Based on ITU-T Test Image #1 at standard resolution. More complicated pages or higher resolution may reduce number of pages stored in memory.

¹¹ Only available with genuine HP supplies; internet access required.

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Technical specifications

Print technology	HP Thermal Inkjet
Print resolution	Black: Up to 1200-rendered dpi black when printing from a computer; Color: Up to 4800 x 1200-optimized dpi color when printing from a computer and 1200-input dpi; Print resolution technology: HP PhotoREt III (HP PhotoREt IV with optional photo cartridge)
Print speed*	Black (draft): Up to 30 ppm; Color (draft): Up to 20 ppm
Printer languages	HP PCL 3
Duty cycle (maximum monthly volume)	5000
Fax resolution	Black: 300 x 300 dpi; Color: 200 x 200 dpi
Fax speed	3 sec per page**
Fax modem/Fax memory/Speed dialing	33.6 K/60/40
Fax features supported	Color faxing, Auto fax reduction; Fax phone features include: Auto fax reduction, auto redialing, speed dialing, PC fax send; PC interface supports PC fax send only
Copy resolution	Black text: Up to 600 dpi; Color text and graphics: Up to 2400 x 1200 dpi on HP premium photo paper
Copy speed	Black (maximum mode): Up to 30 cpm; Color (maximum mode): Up to 20 cpm
Printing capabilities	Video action printing: From memory cards; Direct printing: Yes with PictBridge cameras and memory cards; Borderless printing capability: Yes, up to 8.5 x 24 in
Copier features	Maximum number of copies: 99; Reduction/enlargement: 25 to 400%
Copier settings	Stand-alone copying: actual size, fit-to-page, custom, photo sizes, fill entire page, many-on-a-page, poster, 2-on-1, margin shift
Copier resolution	Black text: Up to 600 x 1200 dpi; Black graphics: Up to 4800 x 1200-optimized dpi color copying on HP Premium photo papers and 1200 scan dpi; Color text and graphics: Up to 4800 x 1200-optimized dpi color copying on HP Premium photo papers and 1200 scan dpi
Memory card compatibility	CompactFlash, SmartMedia, Memory Stick, Secure Digital/MultiMedia Card, and xD-Picture Card
Output file format	PictBridge: JPEG only; memory cards: JPEG, TIF, AVI, MOV, MPG
Scan resolution/Color bit depth	Optical: 2400 dpi; Hardware: 2400 x 4800 dpi; Enhanced: Up to 19200 dpi enhanced (maximum dpi is limited by available computer memory, disk space, and other system factors); 48 bit, 256 grayscale levels
Scan technology/Scan input modes	Type: Flatbed; Technology: Charge Coupled Device (CCD)/Front-panel scan, HP Director, TWAIN
Connectivity	1 Ethernet, 1 USB, 1 PictBridge, Built-in 802.3 Ethernet
Paper Handling	Input: 150-sheet input tray; Input capacity: Up to 150 US letter; up to 30 transparencies; up to 30 labels; up to 30 cards (up to 130 with optional HP Auto Two-Sided Print Accessory with Small Paper Tray); up to 20 envelopes (up to 30 with optional HP Auto Two-Sided Print Accessory with Small Paper Tray); up to 25 10x15 photo; Output: 50-sheet output tray; Optional two-sided printing accessory; Optional two-sided print accessory with small paper tray; Output capacity: Up to 20 US letter/legal; up to 25 transparencies; up to 20 labels; up to 10 envelopes; up to 40 cards
Media weights	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
Media Types	Paper (plain, inkjet, photo, banner), envelopes, transparencies, labels, cards, media (HP premium, borderless, panoramic), iron-on transfers
Media sizes	Letter, legal, executive, No. 10 envelopes, cards, borderless photo, borderless panoramic
Memory	Maximum: 64 MB; Buffer: 16 MB
Display	2.5-inch diagonal

*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 or XP; Mac OS v 9.1 and later

Minimum system requirements

For all systems: CD-ROM drive; available USB port and USB cable for direct connection; networking features require a working Ethernet network; SVGA 800 x 600 monitor with 16-bit color; and Adobe Acrobat 5 or higher recommended; full-color scanning requires additional 50 MB hard disk space; 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); 795 MB available hard disk space for full software installation (355 MB for basic software installation without HP Image Zone software); Microsoft Internet Explorer 5.01 or higher; **For Macintosh systems:** G3 processor (G4 or higher recommended); Mac OS 9.1, X v 10.1.5, 10.2.3, 10.3.x (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

18.4 x 14.6 x 8.35 in (466 x 370 x 212 mm)/18.75 lb (8.5 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: 6.2 B(A); black and white printing: 6.5 B(A); color copying: 6.3 B(A); black and white copy: 6.5 B(A); idle: 3.3 B(A)

Sound Pressure—color printing: 50 dB(A); black and white printing: 53 dB(A); color copying: 51 dB(A); black and white copying: 53 dB(A); idle: 21 dB(A)

Power requirements

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

Power consumption

75 watts maximum

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 its replacement cartridges are designated for sale in North America.

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Ordering information	Product number	Description
HP Photosmart 2610 All-in-One	Q5542A	HP Photosmart 2610 All-in-One printer, Flatbed Fax, Scanner, Copier
Replacement Ink Cartridges	C8765W	HP 94 Black Inkjet Print Cartridge, 11 ml ink volume
This all-in-one and its replacement cartridges are designated for sale in North America.	C8766W	HP 95 Tri-color Inkjet Print Cartridge, 7 ml ink volume
	C8767W	HP 96 Black Inkjet Print Cartridge, 21 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
	C9368W	HP 100 Gray Photo Inkjet Print Cartridge, 15 ml ink volume
HP Business Communication Paper & Film		
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
HP Photo Papers		
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
	Q1990A	4 x 6 in, 100 sheets
HP Premium Plus Photo Paper, Glossy	C6831A	letter size, 20 sheets
	Q1785A	letter size, 50 sheets
	Q1977A	4 x 6 in, 20 sheets
	Q1978A	4 x 6 in, 60 sheets
HP Premium Plus Photo Paper, Matte	C6950A	letter size, 20 sheets
HP Creative Papers		
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
Accessories		
	C6518A	HP USB cable 2 m
	Q5712A	HP Auto Two-sided Print Accessory ph5712
	Q3032A	HP Auto Two-sided Print Accessory with Small Paper Tray ph3032
	Q3395A	HP bt300, Bluetooth® Wireless Printer Adapter

What's in the box?

- HP Photosmart 2610 All-in-One Printer, Flatbed Fax, Scanner, Copier
- HP 96 Black Inkjet Print Cartridge, 21 ml ink volume
- HP 97 Tri-color Inkjet Print Cartridge, 14 ml ink volume
- HP Image Zone Photo and Imaging software on CD-ROM
- User's Guide
- Setup Booklet
- Power supply
- Power cord
- Phone cord
- Ethernet cable



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