

HP Officejet 7310 All-in-One

Printer, Fax, Scanner, Copier



Enhance productivity for everyone with an HP Officejet 7310. Built-in networking enables multi-user sharing—share print, scan, and memory card access. Work efficiently with legal-size flatbed scanning and copying, plus professional photo quality and exceptional paper handling with a 50-page auto document feeder and auto two-sided print, fax, copy and scan capability. Enjoy remote printing from your notebook to your all-in-one¹, and camera phone printing.² View and print photos without a PC using memory cards and HP Photo Proof

Sheet. Or edit photos using easy front-panel editing and 2.5" color display. Make a great impression with printing up to 4800-optimized dpi color³ and laser-quality black or add 6-ink color.⁴ Print and copy with breakthrough performance up to 30 ppm black, up to 20 ppm color, and handle big jobs with extra 250-sheet paper tray.⁵ Stay in the lead with precision copying, black and color faxing, outstanding 2400x4800-dpi optical resolution scanning.

¹ Compatible with HP Officejet 7400 and 7300 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.

² 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.

³ Up to 4800x1200-optimized dpi color when printing from a computer and 1200-input dpi

⁴ 6-ink printing available with purchase of HP 99 Photo Inkjet Print Cartridge; Not included; sold separately.

⁵ With purchase of HP 250-Sheet Plain Paper Tray pt3447 (not included; sold separately)

Network ready with 2.5-inch display, breakthrough performance, auto two-sided print, fax, scan, copy

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Exceptional paper handling

- Save time and use up to 50% less paper with economical auto two-sided print, fax, scan and copy capabilities. Work more productively using 50-sheet automatic document feeder for easy, unattended printing, faxing, scanning and copying up to legal size.
- Save time with auto two-sided printing, and option for 400-sheet paper capacity¹

Breakthrough performance

- Get more work done in less time—print and copy black text and color graphic documents faster with breakthrough performance up to 30 pages per minute laser-quality black, up to 20 pages per minute color.
- Print more pages using included, higher volume black and tri-color ink cartridges
- Easily send, receive and print photos and scanned documents from one all-in-one to another without a PC², using HP Instant Share service and image display. Ideal for “instant delivery” of flyers, proposals, presentations or time-sensitive material.

Simple office networking

- Enjoy the added convenience and productivity of simple all-in-one sharing with the built-in wired networking. Share photo printing, fax sending, scanning, access to camera memory cards and saving photos to multiple office PCs.

Print and view photos without a PC

- Use memory cards³ and image display, HP Photo Proof Sheet to select and print photos, or print photos directly from PictBridge-enabled cameras using front USB port. Plus, wireless printing from camera phones.⁴
- Make photos look their best before you print using the 2.5-inch image display and control panel buttons to select, rotate, crop and instantly remove red-eye. Plus, the display makes it easy to view your all-in-one instructions and menu options.

Professional photo quality

- Make a positive impression every time with professional photo-quality color and laser-quality black. Enjoy the flexibility of 4800-optimized dpi⁵ and 4-ink color, optional 6-ink color⁶ or professional-quality black-and-white photo printing.⁷
- HP Document Viewer for annotating documents and HP Image Zone for editing photos
- Print and copy photos whatever way you like—with or without borders and panorama, standard or custom sizes. Print photos up to 8.5 x 24-inch⁸ 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.¹

Print documents remotely

- Remote printing is a convenient way to print from your notebook, and have documents and photos ready for pick up on the other end. Easily send and print files, while on the go, to an all-in-one² using HP Instant Share service and the Internet.

Powerful faxing

- Fast, convenient black and color faxing at 33.6 Kbps—with or without a PC. Preset speed dials using any 5 favorite keys for one-touch dialing, plus 110 speed dials. You'll never miss a fax—even if you run out of paper—with 150-page memory.

Precision copying

- Easily make up to legal-size color copies of books, photos and more without a PC

Outstanding scanning

- Outstanding scanning for including high-resolution photos into business presentations, brochures and more. Also scan legal-size documents and 3-D objects at 2400 x 4800-dpi optical resolution, up to 19,200-dpi enhanced⁹ and 48-bit color.

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.¹⁰

¹ With purchase of HP 250-Sheet Plain Paper Tray pt6211 (not included; sold separately)

² Compatible with HP Officejet 7400 and 7300 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 Memory card slots support CompactFlash, SmartMedia, Memory Stick, Secure Digital/MultiMedia/Secure MultiMedia, and xD-Picture

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 Up to 4800x1200-optimized dpi color when printing from a computer and 1200-input dpi

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

⁷ Available with purchase of HP 100 Gray Photo Inkjet Cartridge, Not included; sold separately

⁸ Borderless and panorama printing using brochure and photo paper

⁹ Depending on computer memory, disk space and other system factors

¹⁰ 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/150/110
Fax features supported	Color faxing, Auto fax reduction; Fax phone features include: Auto fax reduction, auto redialing, speed dialing, PC fax send, 2-sided faxing
Copy speed	Black: Up to 15 cpm; Color: Up to 10 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	Digital imaging processing, digital zoom 25 - 400% (varies by model), up to 99 copies from original, stand-alone copying: actual size, fit-to-page, poster, 2 on 1, full page, fill entire page, margin shift, poster
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 Paper and 1200 scan dpi; Color text and graphics: Up to 4800 x 1200-optimized dpi color copying on HP Premium Photo Paper 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 (802.3), 1 USB, 1 PictBridge
Paper handling	Input: 150-sheet input tray, 50-page ADF; 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 30 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 50 US letter/legal; up to 25 transparencies; up to 30 labels; up to 10 envelopes; up to 30 cards
Media weights	US letter: 16 to 24 lb; Banner: 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, HP premium media, iron-on transfers, borderless media, panoramic media, banners
Media sizes	Letter, legal, executive, No. 10 envelopes, cards, borderless photo, borderless panoramic
Memory	Maximum: 96 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, 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 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, 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 Mac 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

21.6 x 17.2 x 11.4 in (549 x 438 x 291 mm)/26.2 lbs (11.9 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); black and white copy: 6.6 B(A); idle: 3.3 B(A)
Sound Pressure—color printing: 50 dB(A); black and white printing: 53 dB(A); black and white copying: 54 dB(A); idle: 21 dB(A)

Power consumption

75 watts (maximum), 61 watts (average), 7.5 watts (standby)

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 its replacement cartridges are designated for sale in North America.

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Ordering information	Product number	Description
HP Officejet 7310 All-in-One	Q5562A	HP Officejet 7310 All-in-One Printer, 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 Ffilm	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
	Q6211A	HP 250-Sheet Plain Paper Tray pt6211
	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 Officejet 7310 All-in-One Printer, Fax, Scanner, Copier
- HP 96 Black Inkjet Print Cartridge, 21ml ink volume
- HP 97 Tri-color Inkjet Print Cartridge, 14 ml ink volume
- HP Auto Two-sided Printing Accessory ph5712
- HP Image Zone Photo and Imaging Software on CD-ROM
- Setup Booklet
- User's Guide
- Network Guide
- Power supply
- Power cord
- Phone cord
- Ethernet cable