



- Ultra compact, efficient and easy to use
- Print and copy up to 20 ppm black, 14 ppm color
- Fax as fast as 3 seconds per page¹
- Copy and send multi-page faxes with the 20-sheet auto document feeder.



Ultra-compact all-in-one that's easy and efficient

- Easily print, fax, copy and scan with one-touch buttons and ultra-compact design.
- Reliable sheetfed all-in-one with print, fax, scan and copy capabilities
- Light, ultra-compact design with fold-up paper tray fits most anywhere—on a desk, shelf or table.
- Enhanced fax features—memory for up to 200 pages¹ plus fax broadcasting to multiple locations.
- Quick and easy faxing with one-touch buttons and up to 100 speed dials.
- Conveniently copy and send multi-page faxes with 20-sheet automatic document feeder

Impressive quality for your documents and photos

- Make an impression with every document and project
- Convenient desktop color and black-and-white copies
- High-quality scanning with 1200 x 1200 dpi optical resolution, 48-bit color.
- Archived documents maintain text and color quality for decades without fading
- Automatically remove red eye, enhance detail in dark areas of photos with HP Real Life technologies

Powerful and efficient faxing

- Enjoy fast color faxing plus powerful features that help you save time and money
- Powerful plain-paper faxing—as fast as 3 seconds per page in black and color with 33.6 kbps modem
- Robust color fax with junk fax barrier to easily eliminate unwanted junk faxes (caller ID required)
- Save time by faxing to a group of people with the touch of a button using broadcast fax feature
- Convenient scan-and fax feature—scan document into fax memory so you can walk away with the document

Space-saving advantages

- Get the power of four machines in one ultra-compact, space-saving solution
- Ultra-compact design with fold-up tray fits most anywhere you need it to be
- Easily free up more workspace—receive faxes and print with top fold-up trays closed

¹ Based on ITU-T Test image #1 at standard resolution. More complicated pages or higher resolution will take longer.

HP Officejet 4315 All-in-One Printer, Fax, Scanner, Copier

Datasheet

Technical specifications

Print Technology	HP Thermal Inkjet
Print Resolution	Black (best): Up to 1200 x 1200 dpi; Color (best): Up to 4800 x 1200 optimized dpi color and 1200 input dpi
Print Speed¹	Black (draft): 20 ppm; Color (draft): 14 ppm
Printing Capabilities	Direct Printing: No; Borderless Printing Supported: Yes (up to 4 x 6 in)
Recommended Monthly Volume (letter)	Up to 1500 pages
Fax Resolution	Black (Best): Up to 300 x 300 dpi; Color: 200 x 200 dpi; Photo: 300 x 300 dpi
Fax Speed (letter)²	3 sec per page
Fax Features	Fax Memory: Up to 200 pages; Maximum Speed Dialing Numbers: Up to 80 numbers
Fax Features Supported	Delayed Sending; Distinctive Ring Detection; Auto Redialing; PC Interface (software not included); Junk Barrier (requires caller ID); Fax Telephone Mode; Fax Polling; Fax Phone TAM Interface; Fax Forwarding; Auto Fax Reduction; Color Faxing
Copy Features	Number of Copies Maximum: Up to 200 copies
Copy Resolution	Black Text: Up to 600 dpi; Black Graphics: Up to 600 dpi; Color Graphics: Up to 1200 x 1200 optimized dpi (on HP Premium Photo Paper from 600 x 1200 input dpi)
Copy Speed	Black: Up to 20 cpm; Color: Up to 14 cpm
Scan Type/Input Modes	Type: Sheetfed; Technology: CIS; Bit Depth: 48-bit; Grayscale Levels: 256; Twain Version: Version 1.7; Input Modes: Front panel scan: HP Director, TWAIN
Scan Resolution	Optical: Up to 600 dpi; Hardware: Up to 600 x 1200 dpi; Enhanced: Up to 19200 dpi (Maximum resolution is limited by available computer memory, disk space, and other system factors.)
Connectivity	USB
Paper Handling	Input: 100-sheet input tray, 20-page ADF; Input Capacity: Up to 100 US letter/legal, Up to 25 transparencies, Up to 20 labels, Up to 20 cards, Up to 10 envelopes; Automatic Document Feeder Capacity: 20 sheets; Output Capacity: Up to 20 Us letter/legal; Up to 10 transparencies; Up to 10 labels; Up to 10 cards; Up to 10 envelopes
Media Types	Paper (inkjet, photo, plain), envelopes, transparencies, labels, cards, HP premium media, iron-on transfers
Media Sizes Standard (US)	Letter, legal, executive, cards
Custom Media Sizes	3 x 5 to 8.5 x 14 in (77 x 127 to 216 x 356 mm)
Media Weight (US)	US letter: 20 to 24 lb; legal: 20 to 24 lb; envelopes: 20 to 24 lb; cards: up to 110 lb index maximum; 4 x 6-in photo: up to 145 lb
Media Weight Recommended	16 to 24 lb (60 to 90 g/m ²)
Memory	Standard/Maximum: 16MB
Display Description	LCD (2-line text)

¹Print speed may vary depending on the type of output

²Based on ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

Compatible Operating System

Windows 98 SE, 2000 (SP3 or higher), Me, XP Home, XP Professional; Mac OS X v 10.2.8, 10.3, 10.4

Minimum System Requirements

For PC Systems: Any Pentium II, Celeron, compatible processor or higher; 128 MB RAM for Windows 98 SE, 2000, Me, and XP (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), Windows 98 SE, 2000 SP3 or higher, Me, or XP for basic software installation (Windows 2000 or XP for full software installation), Internet Explorer 5.01 SP2 or higher. For all systems: CD-ROM drive, available USB port and USB cable for direct connection, SVGA 800 x 600 monitor with 16-bit color, Adobe Acrobat Reader 5 or higher recommended, Internet access recommended; **For Mac Systems:** Mac OS X v 10.2.8, 10.3, 10.4; G3 processor (G4 or higher recommended); 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

Operating Environment

Recommended Operating Temperature: 59 to 90° F (15 to 32° C); **Storage Range:** -40 to 140° F (-40 to 60° C); **Maximum Operating Temperature:** 41 to 104° F (5 to 40° C); **Humidity Recommended Operating Range:** 15 to 85% RH; **Storage Humidity:** 15 to 85% RH

Dimensions/Weight

US: 16.8 x 8 x 7 in.; **Metric:** 425.5 x 204 x 180 mm/ **US:** 12 lb; **Metric:** 5.5 kg

Acoustics

Acoustic Pressure Emissions (active): 42 dB(A) (color printing); 47 dB(A) (black and white); 52 dB(A) (black and white, fast); 40 dB(A) (sending black-and-white fax); 47 dB(A) (black and white copy); 21 dB(A) (idle); **Acoustic Power Emissions (active, printing):** 5.5 B(A) (color printing); 5.9 B(A) (black and white); 6.4 B(A) (black and white, fast); 5.3 B(A) (sending black-and-white fax); 5.9 B(A) (black-and-white copy); 3.3 B(A) (idle)

Power

Type: External; **Power Supply Required:** Input voltage 100- to 240-VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), grounded; **Consumption:** 18 watts maximum

Warranty

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

Ordering information

What's in the box?

- HP Officejet 4315 All-in-One
- HP 21 Black Inkjet Print Cartridge (5 ml)
- HP 22 Tri-color Inkjet Print Cartridge (5 ml)
- HP Photosmart Essential Software
- Setup Guide
- Reference Guide
- Power supply
- Power cord
- Phone cord

HP Product

HP Officejet 4315 All-in-One Printer, Fax, Scanner, Copier

Part Number

Q8081A

Replacement Ink Cartridges

- HP 21 Black Inkjet Print Cartridge, 5 ml
- HP 22 Tri-color Inkjet Print Cartridge, 5 ml
- HP 27 Black Inkjet Print Cartridge, 10 ml

C9351A

C9352A

C8727A

HP Business Communication Paper & Film

HP Photo Papers

HP Creative Papers

Accessories

- HP USB Cable

C6518A



Product Number: Q8081A

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4AA0-4490ENUC, 2/21/06

