



## hp digital copier 310



## data sheet

Copy documents with text, photos and graphics with brilliant photo-quality color copying—up to 1200 x 1200 dpi and laser-quality black text with 600 x 600 dpi in black. Save valuable work space without sacrificing speed or other copying features—compact at only 17.8 x 14.1 inches. Instantly produce brochures, posters, photo enlargements and wallet-size prints quickly and conveniently using buttons on the front of the copier. Get great results quickly with up to 12 copies per minute in black and up to 9 in color.

### impressive

- brilliant photo-quality color copying and laser-quality black text—up to 1200 x 1200 dpi in color using premium photo papers, up to 600 x 600 dpi in black
- accomplish more in less time and save money with fast copying—up to 12 copies per minute black, up to 9 copies per minute color
- faded text enhancement and photo mode feature digitally enhances copies, making every one as good or better than the original
- every project is different—copy onto a variety of papers and more including plain and premium papers, transparencies and iron-on transparencies

### compact

- save valuable work space with a convenient, small copier—ideal for small and home offices
- compact at only 17.8 x 14.1 inches

### convenient

- easy-to-use buttons let you copy the items you want at the touch of a button
- fit multiple images of your original onto one page—enlarge or reduce your original and then clone it
- fit-to-page feature automatically size an image to fit your selected page size—ideal for photos, posters and brochures—no need to guess on the percent to reduce or enlarge
- shift margins as needed with HP's margin shift feature—an easy solution for binding and hole punching
- transform images to nearly any size—reduce or enlarge an image 25 to 400%
- save time by making up to 99 continuous copies
- copy small 3-D objects such as memorabilia, school projects, jewelry for record-keeping purposes and more
- conveniently holds up to 150 sheets using the included paper tray

# hp digital copier 310

## technical specifications

### maximum number of copies

99

### copy resolution

600 x 600-dpi black text and graphics, 1200 x 1200-dpi color text and graphics on premium photo papers

### copier speed

black: up to 12 cpm  
color: up to 9 cpm

### image scaling (enlargement range)

25 - 400% scaling increments of 1% and auto-enlargement setting for full-page copies

### copier settings

reduce/enlarge 25 - 400%, poster, fit-to-page, margin shift, clone, mirror and photo mode

### media types

paper (plain, photo), transparencies, brochure paper, iron-on transfers, labels, full-page greeting card paper

### recommended media weight

16 to 24 lb (60 to 90 g/m<sup>2</sup>)

### media sizes

letter (8.5 x 11 in), A4

### paper handling

**input capacity:** 150 sheets paper, 30 transparencies  
**output capacity (paper):** 50 sheets black, 20 sheets color  
**output capacity (transparencies):** 25 sheets

### power requirements

input voltage: 100 to 240 VAC, 50/60 Hz

### power consumption

50 watts maximum

### operating environment

**operating temperature range:** 41 to 104° F (5 to 40° C)  
**relative humidity (RH):** 20 to 80% RH non-condensing  
**storage temperature:** -40 to 149° F (-40 to 65° C)

### acoustics

**Sound power:** 5.9 B(A)  
**Sound pressure:** 50.5 dB(A)

### dimensions W x D x H/weight

17.8 x 14.1 x 10.7 in. (452 x 358 x 272 mm)/19 lb (8.5 kg)

### monthly volume

up to 3,000 pages

### warranty

one-year limited warranty backed by HP

## ordering information

### C8431A

HP digital copier 310, HP 15 black print cartridge (25 ml), HP 78 color print cartridge (19 ml), power cord, quick reference guide, easy set-up instructions, and customer registration form.

### replacement cartridges

HP C6615A HP 15 black inkjet print cartridge (25 ml)  
HP C6578D HP 78 tri-color inkjet print cartridge (19 ml)  
HP C6578A HP 78 tri-color inkjet print cartridge (38 ml)

### HP business communications paper and film

#### HP bright white inkjet paper

C1824A letter size, 500 sheets  
C5967B letter size, 250 sheets

#### HP brochure & flyer paper

C6955A matte, letter size, 50 sheets  
C6817A glossy, letter size, 50 sheets

#### HP premium inkjet transparency film

C3828A letter size, 20 sheets  
C3834A letter size, 50 sheets

### HP photo papers

#### HP everyday photo paper

C6983A glossy, letter size, 25 sheets  
C7007A matte, letter size, 100 sheets

#### HP photo paper

C1846A glossy, letter size, 20 sheets

#### HP premium plus photo paper

C6039A glossy, letter size, 15 sheets  
C6831A glossy, letter size, 20 sheets  
C6950A matte, letter size, 20 sheets

### HP creative project papers

#### HP matte greeting cards, white, quarter-fold

C1812A letter size, 20 sheets, 20 envelopes

#### HP photo greeting cards, white, half-fold

C6044A letter size, 10 sheets, 10 envelopes

#### HP textured greeting cards, ivory, half-fold

C6828A letter size, 20 sheets, 20 envelopes

#### HP iron-on transfers

C6049A letter size, 10 sheets

#### HP matte greeting cards, white, half-fold

C7018A letter size, 20 sheets, 20 envelopes

## for more information

Hewlett-Packard peripherals and personal computers are available at authorized HP resellers worldwide. In North America, call for the authorized HP reseller nearest you: **United States:** 1-800-552-8500  
**Canada:** 1-800-387-3867

If you have questions about the HP digital copier 310, go to Hewlett-Packard's home page on the world wide web: [www.hp.com](http://www.hp.com) or the HP Peripherals Forum on CompuServe. HP telephone assistance (in warranty): 1-208-344-4131 (M-F 6 am-10 pm, Sat 9 am-4 pm Mountain Time).



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