



hp fax 1230 fax,  
convenience copier



datasheet

HP's plain-paper color fax combines a powerful 33.6 Kbps modem with up to 600-dpi resolution in laser-quality black and up to 1200-dpi in photo-quality color for fast, high-quality transmissions—up to 3 seconds per page\*. Perfect for busy professionals with unattended multi-page faxing, 100 programmable speed dial numbers, 10 one-touch keys and up to 70-page fax memory\* capacity. Automatic re-dial and history reports let you fax fast with confidence. And you can make up to 99 continuous copies, at up to 12 copies per minute in black and up to 8 in color—right at your desk!

### high performance

- send faxes quickly with 33.6 Kbps modem, up to 3 seconds per page\*\*
- high volume faxing—paper tray holds up to 150 pages and automatic document feeder holds up to 20 pages for unattended faxing
- feel confident with hp's one-year limited warranty backed by customer care service and support

### professional quality

- make documents look their best with laser-quality black text in up to 600-dpi and photo-quality color in up to 1200 dpi
- crisp in-focus copies and faxes every time with HP's text and photo enhancement technology
- many different paper size choices for faxing and copying—from 3 x 5 to legal size—plus automatic conversion of legal size faxes to letter size for incoming faxes

### advanced fax features

- ideal for busy businesses—unattended multi-page faxing, 100 programmable speed dials, and 70-page fax memory\*
- 'scan & fax' button scans documents into memory before dialing so you don't have to wait
- fax forwarding\*\*\* to another fax, PDA or cell phone, plus delayed send
- don't miss a fax—receive faxes in memory when you are out of ink or paper
- receive faxes when and where you want them using the convenient fax polling feature
- choose your ring\*\*\*\*—silent or distinct to help differentiate between phone calls or multiple fax machines
- keep working while your fax automatically redials on busy and no answer signals
- group speed dials and broadcast to up to 20 locations
- confirm fax delivery using automatic activity and confirmation reports

### convenient copying

- make up to 99 continuous copies conveniently at your desk—up to 12 copies per minute in black and up to 8 in color
- reduce/enlarge feature lets you scale documents and images from 25-200 percent

### time-saving

- save time with intuitive control panel with 10 one-touch keys, automatic redial and auto-generated history reports

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

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

\*\*\* fax forwarding available in black & white print only

\*\*\*\* requires subscription via local telephone provider

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## technical specifications

### Fax Resolution (Best)

300 x 300 dpi

### Fax Speed

3 sec per page\*

\* Based on ITU-T Test Image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

### Fax Memory

up to 70 pages\*

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

### Fax Features Supported

color faxing, fax auto-redialing, auto fax reduction, fax broadcasting (up to 20 locations), fax delayed sending, fax forwarding (in black and white only), fax/phone/Tam interface, fax polling, remote retrieval capability, distinctive ring, fax/telephone mode

### Fax/Modem Description

faxes up to 33.6 Kbps

### Fax Speed Dialing (Maximum Numbers)

up to 100 numbers

### Copy Resolution, Black

black text and graphics: up to 600 x 600 dpi

### Copy Resolution, Color

color text and graphics up to 1200 x 1200 dpi

### Copy Speed

maximum black: up to 12 cpm\*\*

maximum color: up to 8 cpm\*\*

\*\*copy speeds vary according to the complexity of the document

### Copier Settings

text enhancement, photo enhancement

### Reduction/Enlargement

25 to 200%

### Maximum Number of Copies

99 copies

### Memory

8 MB

### Paper Handling

input: 150-sheet (max) input tray standard; 20-sheet ADF (automatic document feeder)

input capacity: 150 sheets paper (max), 20 labels, 25 transparencies, 40 cards

output: 50-sheet output tray

output capacity: 50 sheets paper (max), 25 transparencies

### Media Types

paper (plain, Inkjet, photo, and brochure), transparencies, labels, greeting cards, iron-on transfers; plain paper: 16 to 24 lb, cards: up to 110 lb index maximum, photo paper: up to 130 lb index

### Duty Cycle (Maximum Monthly Volume)

5,000

### Power Requirements

50 watts maximum power consumption

input voltage 100 to 240 VAC (+/- 10%)

input frequency: 50/60 Hz (+/- 3Hz); current 1 amp maximum

### Dimensions (w x d x h)/Weight

17.9 x 14.6 x 9.2 in (452 x 371 x 234 mm)/15.3 lb (7 kg)

### Operating Environment

operating temperature range: 41 to 104° F (5 to 40° C); 59 to 90 F recommended (15 to 32° C recommended)

storage temperature: -22 to 140° F (-30 to 60° C)

humidity range: 15 to 85 % RH; 20 to 80% RH recommended

### Acoustics

acoustic power emissions faxing: 5.6 B(A), idle: 3.3 B(A)

acoustic pressure emissions faxing: 43 dB(A), 21 dBA idle

### Warranty

one-year limited warranty backed by HP Customer Care service and support

## ordering information

### hp fax 1230 fax, convenience copier

hp fax 1230 Q1685A

### What's in the box

hp fax 1230 fax, convenience copier; hp 15

black inkjet print cartridge (25 ml); hp 78

tri-color inkjet print cartridge (19 ml); setup

poster and user's guide; power cord, phone

cord; wire output tray and plastic document

tray guide

### replacement print cartridges

(uses one black and one tri-color inkjet print cartridge)

C6615D hp 15 black inkjet print cartridge (25 ml)

C6578D hp 78 tri-color inkjet print cartridge (19 ml)

C6578A hp 78 tri-color inkjet print cartridge (38 ml)

### HP business communication paper and 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

## for more information

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at [www.hp.com](http://www.hp.com). fax and copiers

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