

versatile



easy

data sheet



**hp fax 1220 series**  
color fax • copier

Fast, high-quality color and black & white plain paper faxing and copying for your professional communications needs.

#### advanced

#### leading-edge technology

- three second per page transmission\* with an internal 33.6 kbps modem
- high-quality faxing for immediate delivery of important documents
- internet-ready with hp netdirect\*\*
  - fax documents directly to an email address
  - receive email on your fax machine
  - print web pages without a PC
- receive faxes when you're away from your office—use the fax forwarding feature to have incoming faxes forwarded to a different fax machine or to an email address
- take advantage of lower phone rates by using the delayed fax feature
- exceptional print quality in both black and color

#### efficient

#### a fax/copier that saves you time

- quick copying
  - up to 10 copies per minute in black
  - up to 8 copies per minute in color
- dial up to 20 pre-programmed numbers with a single button (store up to 100 pre-programmed numbers with 10 one-touch speed-dial buttons)
- avoid lost faxes due to lack of paper or ink with enough memory to store up to 100 pages
- save time with auto redial for busy or no-answer numbers
- use only one phone line for your fax, phone, and answering machine with no compatibility issues

#### convenient

#### streamline your work

- make multiple copies, and reduce, enlarge, and flip images without a PC using hp's exclusive copysmart II technology
- automatic legal-to-letter size reduction on received faxes
- collate up to 99 copies with the touch of a button
- send faxes unattended with the hands-free 20-page document feeder



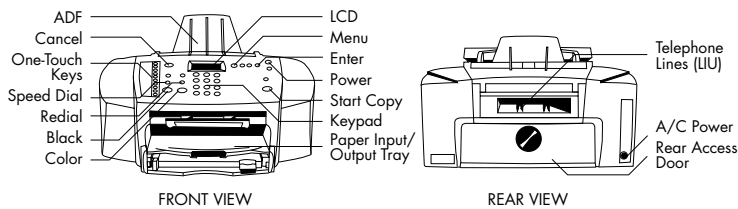
invent

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

\*\*Internet access requires subscription to a service provider.

## technical specifications

### hp fax 1220 series • color fax • copier



#### fax specs

##### transmission speed

3 seconds per page\* with 33.6 kbps Rockwell Modem Chip

##### b/w fax resolution

Standard: 203 x 98 dpi  
Fine: 203 x 196 dpi  
300 dpi: 300 x 300 dpi

##### color fax resolution

Standard: 203 x 196 dpi (high-compression)  
Fine/photo: 203 x 196 dpi (low-compression)  
300 dpi: 205 x 196 dpi (low-compression)

##### quick dialing

100 coded speed dials (80 for HP Fax 1220xi)  
10 one-touch speed dial buttons  
Sequential broadcasting (group speed dials) up to 20 locations

##### memory

Up to 90 pages\* (up to 100 pages for HP Fax 1220xi)  
4 MB ROM, 8 MB RAM

##### compatibility

CCITT/ITU Group 3 fax/Standard Error Correction Mode (ECM)  
color fax compliant with ITU-T.30E

##### fax features

Automatic legal-to-letter document reduction on received faxes  
Automatic redial on busy or no answer numbers  
Delayed fax send  
Confirmation and activity reports  
Polling other fax machines  
FAX/phone/TAM interface  
Distinctive ring detection  
Real-time clock power fail recovery  
Fax retrieval on out-of-ink or out-of-paper  
HP Netdirect:\*\* Send/receive  
E-mail/receive  
Web page

##### advanced fax features

ITU-T.30E compliant color faxing  
Fax forwarding  
Smoothing-enhanced image resolution  
Printable fax cover page built in

#### copy specs

##### resolution

Text/photo; 600 x 600 dpi scan  
Multiple copies: Up to 99 collated copies  
Copy reduction and enlargement: 25–400%  
High quality image enhancement  
256 shades of gray  
Contrast: Lighten/normal, darken  
20-page automatic document feeder  
Settings: Full page, letter to A4, A4 to letter, legal to letter  
Speed: 12 copies per minute, black  
8 copies per minute, color

##### media handling

Media sizes and types: Plain paper and card stock  
Letter 8.5 x 11 in  
Legal 8.5 x 14 in  
A4 210 x 297 mm  
Weight: Plain paper 20–30 lb  
Cardstock 40–60 lb  
Input tray: 150 sheets (20 lb)  
Output tray: 50 sheets  
Automatic document feeder: Plain paper 20 sheets (20 lb)

##### environment ranges

Recommended operating temperature range: 59 to 95° F (15 to 35° C)  
Allowable operating temperature range: 41 to 104° F (5 to 40° C)  
Humidity: 15 to 80% RH non-condensing  
Non-operating (storage) temperature range: -40 to 158° F (-40 to 70° C)

#### ordering information

number	description
C8462A	HP Fax 1220xi (US Commercial)
C8461A	HP Fax 1220 (US Retail/Canada)

##### service and support

H5467A/E HP Support Pack

##### supplies and accessories

51645A	HP 45 Inkjet print cartridge, black
C6578DN	HP 78 Inkjet print cartridge, tri-color
C6578AN	HP 78 Large inkjet print cartridge, tri-color

##### hp premium inkjet paper

51634Y	Letter-size, 200 sheets
51634Z	A4-size, 200 sheets

##### hp bright white paper

C1824A	Letter-size, 500 sheets
C5977A	A4-size, 200 sheets
C1825A	A4-size, 500 sheets

##### hp multipurpose paper

25011	Letter-size, 250 sheets
M1120	Letter-size, 500 sheets
M1420	Legal-size, 500 sheets

##### hp premium inkjet transparency film

C3828A	Letter-size, 20 sheets
C3834A	Letter-size, 50 sheets

#### power requirements

Power supply: 100 to 240 V, grounded  
Power consumption: 50 watts maximum

#### dimensions (w x h x d) and weight

19.25 x 14.63 x 9.25 in. (489 x 235 x 372 mm) 22 lb. (9.98 kg)

#### product certification

US & Canada: FCC part 15; CUL  
All countries: National telecom approvals

#### warranty

HP Customer Care including one year warranty

#### contents

HP Fax 1220 series  
Telephone line cord and power cable  
Inkjet print cartridge, black  
Inkjet print cartridge, tri-color  
Extra one-touch button directory overlay  
User's guide and easy set-up instructions

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#### For more information visit our Website at: [www.hp.com/go/fax1220](http://www.hp.com/go/fax1220)

HP peripherals, personal computers, supplies and accessories are available at authorized HP resellers worldwide.

In North America, call for the authorized HP reseller nearest you:

**United States: 1-800-243-9812 Canada: 1-800-387-3867**

Damage caused by use of refilled ink cartridges is not covered by warranty.

Not designed to be connected to a PC or network.

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