



hp fax 1020 series



data sheet

It's more than just a fax—the HP Fax 1020 is a communications center with advanced business fax features. It performs quality plain-paper faxing and convenience copying and includes an integrated phone and digital answering machine, all in one compact unit. Can't be at the office for that important fax? Simply forward it to your home fax machine or a coworker's fax using fax forwarding. Plus, crisp black text on faxes and copies will give all your communications a professional edge.

#### space saving

##### one compact product that integrates fax, phone and answering machine

- fax efficiently with a 14.4 kbps fax modem
- integrated telephone and digital answering machine with speaker phone for hands-free talking
- save a trip to the copy shop—make up to 99 copies from one original (up to 50 copies for HP Fax 1020xi)
- send faxes unattended with hands-free 20-page automatic document feeder

#### professional edge

##### quality results with crisp black text on plain paper

- be confident you're getting all faxes—65-page fax memory (50 pages for HP Fax 1020xi)
- save time dialing commonly used fax numbers with 10-one-touch keys and 100 speed dials (60 speed dials for HP Fax 1020xi)
- dial again instantly—for busy or no-answer numbers using auto redial

#### a step ahead

##### advanced business features like fax forwarding and convenience copying

- save a trip to the copy shop—make up to 99 copies from one original (up to 50 copies for HP Fax 1020xi)
- send a fax to multiple locations using broadcast faxing
- set up faxes to be sent unattended whenever you want with delayed fax sending
- know who's faxing or calling with caller-ID-ready feature (U.S. and Canada only)—requires caller ID service (not included; purchase service contract separately)
- send multiple page faxes from memory
- be prepared for incoming faxes with 100-sheet input tray

# HP fax 1020

## Technical Specifications

### Fax

#### Compatibility

CCITT/ITU Group 3 fax/Standard Error Correction Mode (ECM)

#### Transmission Speed

14.4 kbps modem\*

#### Resolution

Standard 203 x 98-dpi, fine 203 x 196-dpi, photo 203 x 196-dpi

#### Quick Dialing

100 speed dials (60 for HP fax 1020xi), 10 one-touch keys

#### Memory

Up to 65 pages\* (Up to 50 pages HP fax 1020xi)

#### Broadcasting

Up to 30 locations

#### Fax Features

Fax forwarding  
Delayed fax send  
Sequential broadcasting - up to 30 locations  
Scan and send  
Legal to letter reduction  
Auto redial/busy redial  
Auto fax/telephone answering machine switching (TAM/Fax mode only)  
20-page automatic document feeder (ADF)  
Error correction mode (ECM)  
Telephone handset  
Polling (to receive)  
Caller ID ready (US and Canada only), speaker phone  
Integrated digital answering machine

### Copy

#### Resolution

Standard 203 x 98-dpi, fine 203 x 196-dpi, photo 203 x 196-dpi

#### Copy Speed

1.5 cpm

#### Reduction/Enlargement

50% - 100%, five pre-set sizes: 50%, 72%, (legal to letter), 87%, 92%, 100%

#### Maximum Copies

1 to 99 copies, 1 to 50 copies (HP fax1020 xi)

#### Original Sizes Supported

8.5 x 11 in, 8.5 x 14 in, A4 (210 x 297 mm)

#### Copier Settings

Standard, fine, photo

#### Paper Handling

Input: up to 100 sheets 16 to 24 lb plain paper, ADF: up to 20 sheets 16 to 32 lb plain paper  
Output: up to 20 sheets

### Environmental Ranges

Operating temperature range: 32° - 104° F (0° - 40° C)  
Recommended operating temperature range: 59° - 95° F (15° - 35° C)  
Humidity range: 15% to 80% RH, non condensing, humidity  
Recommended humidity range: 20% to 80% RH, non-condensing

### Power Requirements

Power source (input voltage): 100 - 127 VAC, grounded  
Frequency: 50/60 Hz

### Duty Cycle

1750 pages per month (958 print, 792 scan/ADF)

### Power Consumption

50 watts maximum

### Dimensions (w x d x h)

13.8 x 13.3 x 8.4 in (359 x 343 x 213 mm)

### Weight

10.26 lb (4.66 Kg)

### Acoustics

Noise levels per ISO 9296:

|  | Fax Receive | Fax Copy | Idle     |
|--|-------------|----------|----------|
| Sound Power, $L_{wA_d}$ (1B=10dB)                | 5.8 B(A)    | 5.8 B(A) | 3.6 B(A) |
| Sound Pressure, $L_{pA_m}$ (bystander positions) | 42 dB(A)    | 43 dB(A) | 19 dB(A) |

### Warranty

One-year limited warranty backed by HP Customer Care

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

## Ordering Information

### C8580A

Includes HP fax 1020, telephone line cord and power cable, hp 20 black inkjet print cartridge (14 ml) starter, wire tray, plastic guide, product registration, user's guide and easy setup instructions

### C8581A

Includes HP fax 1020xi, telephone line cord and power cable, hp 20 black inkjet print cartridge (14 ml) starter, wire tray, plastic guide, product registration, user's guide and easy setup instructions

### Replacement Ink Cartridges

HP C6614D HP 20 black inkjet print cartridge (28 ml)

### HP Business Communications Paper

#### HP Bright White Inkjet Paper

C5976B 250 sheets  
C1824A 500 sheets

## For More Information

Visit us on the world wide web at [www.hp.com](http://www.hp.com).



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