



hp psc 2210
printer • flatbed fax •
scanner • copier



data sheet

Print, fax, scan and copy all in color with the easy-to-use HP psc 2210 all-in-one. Get stunning photo-quality printing—fast!—with up to 4800-optimized dpi* color or optional six-ink color.** Print photos directly from your digital camera without a PC, including borderless 4x6-inch photos using HP premium plus photo papers. Enjoy laser-quality black text and brilliant color printing and copying, plus preview, select and print your digital photos using the HP photo proof sheet feature.

all-in-one integration

- all color print, flatbed fax, scan and copy from one compact product with easy-to-use functions designed to make home projects fun and easy
- compact design—saves space without sacrificing quality—ideal for home
- fast, flatbed color faxing—33.6 kbps fax modem plus one-touch keys and speed dials
- fine detail scanning with up to 1200 x 2400 dpi resolution
- intuitive copy-option button guides you through easy steps to create photo reprints, posters, t-shirt transfers and more
- copy a wide variety of documents and small objects

stunning photo-quality printing

- up to 4800-optimized dpi* color or optional six-ink color**
- easily print borderless 4x6-inch photos using hp's premium photo papers
- print longer lasting photos using hp's specially designed inks and papers
- ink-backup mode completes the print job even if one cartridge runs out

easy photo printing

- print photos directly from your digital camera without a PC
- create a digital slide show to view and enjoy using your TV and DVD*** player or PC with included HP memories disc creator software
- paper-type sensor automatically adjusts print settings for best quality
- hp photo and imaging software—one easy-to-learn-and-use application for all your hp digital imaging products
- share photos or text easily by scanning directly to e-mail attachments

all-around performance

- fast, laser-quality black text and brilliant color printing and copying

view and select

- preview, select and print digital photos using the hp photo proof sheet feature

* up to 4800 x 1200-optimized dpi color printing on premium photo papers and 1200 x 1200-input dpi when printing from a computer

** six-ink photo printing available with separate purchase of photo cartridge; not included

*** cd-writer required

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technical specifications

print

print quality

black: 1200 x 1200 dpi
color: 1200 x 1200 dpi, up to 4800-optimized dpi* or optional six-ink** photo printing
* up to 4800 x 1200-optimized dpi color printing on HP premium photo papers and 1200 x 1200-input dpi when printing from a computer
** six-ink photo printing available with separate purchase of photo cartridge (not included)

print method

drop on demand thermal inkjet printing

print speed

| | draft | normal | best |
|-------|--------------|-------------|--------------|
| black | up to 17 ppm | up to 7 ppm | up to 2 ppm |
| color | up to 12 ppm | up to 4 ppm | up to .5 ppm |

printer language

PCL 3 enhanced

monthly volume

3000 printed pages per month

4 digital camera memory card slots

supports CompactFlash™, Smart Media, Secure Digital and Sony Memory Stick

connectivity

Universal Serial Bus (USB)

scan

scan resolution

1200 x 2400 dpi optical
up to 19,200 dpi enhanced

bit depth

8-bit grayscale (256 levels of gray)
48-bit color

input modes

front panel scan, HP director, TWAIN 1.7

maximum scan size

8.5 x 11.7 in (215.1 x 297 mm)

copy

copy speed

black: up to 17 cpm, color: up to 12 cpm

copy resolution

up to 1200 x 600 dpi black text
up to 1200 x 1200 dpi on premium photo paper color text and graphics, black graphics

reduce/enlarge

25% – 400% (psc 2210), 25% – 200% (psc 2210xi), 25% – 200% (psc 2210v)

maximum copies

up to 99 from original

copier settings

fit to page, poster, many-on-a-page, iron-on transfer, two-up

fax

fax speed

33.6 Kbps (6 seconds per page at 33.6 Kbps)

fax memory*

50 pages (psc 2210), 60 pages (psc 2210xi), 50 pages (psc 2210v)

fax resolution

300 x 300 dpi

fax speed dial (maximum numbers)

40 (psc 2210), 40 (psc 2210xi), 60 (psc 2210v)

fax features supported

color faxing, distinctive ring detection, fax auto-redialing, auto-fax reduction, fax PC interface, fax/phone/Tam interface

ordering information

C8658A psc 2210
C8659A psc 2210xi
C8660A psc 2210v

contents

HP psc 2210 printer flatbed fax scanner copier; HP 56 black inkjet print cartridge (19 ml); HP 57 tri-color inkjet print cartridge (17 ml); HP psc software and user's guide on CD-ROM. HP Photo and Imaging software includes: HP director, photo gallery, image editor, HP scan to e-mail, HP scan-to-web, HP creative photo projects, HP memories disc creator software, and Iris OCR software; setup poster, reference guide, support and technical specifications booklet; power cord; phone cord; hp paper samples

replacement ink cartridges

HP C6656A HP 56 black inkjet print cartridge (19 ml)
HP C6657A HP 57 tri-color inkjet print cartridge (17 ml)
HP C6658A HP 58 photo inkjet print cartridge (17 ml)

HP business communications paper and film

HP bright white inkjet paper

C5976B 250 sheets
C1824A 500 sheets

HP inkjet everyday paper

51634Y 200 sheets

HP professional brochure and flyer paper, glossy

C6817A 50 sheets

HP professional brochure and flyer paper, matte

C6955A 50 sheets

HP premium inkjet transparency film

C3828A 20 sheets
C3834A 50 sheets

paper handling

100 sheet input tray, 50 sheet output tray, single envelope slot, built-in photo tray
input: 100 sheets paper, 15 envelopes, 40 cards, 25 transparencies
output: 50 sheets paper, up to 25 transparencies

media types

paper (plain, inkjet, photo, banner and brochure paper), envelopes, transparencies, labels, cards (index, greeting), iron-on transfers

media sizes and weights

paper: U.S. letter (8.5 x 11), legal (8.5 x 14 in), U.S. executive (7.25 x 10.5 in), 16 to 24 lb, photo paper up to 130 lb
index cards: up to 110 lb maximum
envelopes: U.S. # 9 (3.875 x 8.875 in), U.S. # 10 (4.125 x 9.5 in), 20 to 24 lb

memory

8 MB ROM, 16 MB RAM

minimum system requirements

CD-ROM drive, SVGA 800 x 600 monitor with 16-bit color, available USB port
PC: Intel Pentium® II Celeron® or compatible processor (Pentium III or higher recommended)
Microsoft® Windows® 98, 98 SE, Me, 2000 Professional and XP: 64 MB RAM (128 MB or higher recommended), 300 MB of free hard disk space, plus 50 MB for full-color scanning
Macintosh®: G3 or higher processor (G4 or higher recommended):
Mac OS 9: 64 MB RAM (128 MB recommended)
Mac OS X: 128 MB RAM (256 MB recommended)
200 MB hard disk space, plus 50 MB for full-color scanning

environmental ranges

operating temperature range (recommended): 59° – 90° F (15° – 32° C)
storage temperature range: –40° – 140° F (–40° – 60° C)
humidity range: 15% to 85% RH, non condensing

power requirements

power source (input voltage): 100 -240 VAC, grounded
input frequency: 50- 60 Hz (+/- 3Hz)
current: 1 amp maximum

power consumption

75 watts maximum

dimensions (w x d x h)

17.8 x 14.1 x 10.7 in (452 x 358 x 272 mm)

weight

17.95 lb (8.14 kg)

acoustics

noise levels per ISO 9296:

| | print (b/w/color) | copy(b/w/color) | idle |
|--|---------------------|---------------------|-----------|
| sound power, L_{wA_d} (1B=10dB) | 6.0 B(A)/5.5 B(A) | 6.1 B(A)/5.43 B(A) | 3.4 B(A) |
| sound pressure, L_{pA_m} (bystander positions) | 47.0dB(A)/42.4dB(A) | 48.2dB(A)/43.7dB(A) | 20.2dB(A) |

warranty

one-year limited warranty backed by HP customer care service and support

HP photo papers

HP photo paper

C1846A letter size, 20 sheets
C6982A letter size, 60 sheets

HP photo-quality inkjet paper, two-sided, semi-gloss

C6983A letter size, 25 sheets

HP photo-quality inkjet paper, two-sided, matte

C7007A letter size, 100 sheets

HP premium photo paper

C6039A letter size, 15 sheets
C6979A letter size, 50 sheets

HP premium plus photo paper, glossy

C6831A letter size, 20 sheets

HP premium plus photo paper, 4 x 6 in, glossy

C6844A 4 x 6 in. 20 sheets
C7024A 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 glossy greeting card

C6044A 10 sheets/envelopes

HP textured greeting card paper, ivory, half-fold

C6828A 20 sheets/envelopes

HP textured greeting card paper, white, half-fold

C7019A 20 sheets/envelopes

HP iron-on t-shirt transfers

C6049A 10 sheets

cable

C6518A USB cable

for more information

Visit us on the world wide web at www.hp.com.



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

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