



hp scanjet 4570c series digital flatbed scanner



data sheet

Get professional quality results from everything you scan with the HP Scanjet 4570c digital flatbed scanner. From photos, negatives, slides, and text to 3-D objects, books, framed photos and special craft projects, scan with up to 2400 dpi and 48-bit color. Archive, reprint and enlarge 35-mm negatives and slides using the included lighted adapter! No warm-up time means you start scanning immediately and see great quality true-to-life images in about 7 seconds. The 7 one-touch buttons keep it simple.

true-to-life results

- professional-quality scans with up to 2400 dpi and 48-bit color for printing, e-mailing and posting to the web

scan more

- scan 35-mm negatives and slides using the included lighted adapter
- add text, graphics and photos—even 3-D objects—to your creative projects
- less retyping—convert documents to electronic text with included optical character recognition (OCR) software
- start building a new digital slide show at the touch of a button—create your own digital slide shows and view them on a PC or TV via DVD player—even organize and store your digital photos on CD, and print your favorite photos
- scan and post photos to the web using included share-to-web software
- includes hp photo & imaging software—one easy-to-learn-and-use application for all your hp digital imaging products
- save time and paper—easily arrange a photo in many sizes on a single sheet
- save hard drive space by archiving information to CD—easily scan up to 35 pages and save to CD as one document using scan-to-CD feature

no warm-up time

- start scanning immediately and preview scans in about 7 seconds

create at the touch of a button

- 7 one-touch buttons—quickly start creative projects and scan to websites, CDs, printers, e-mail and more
- color copies at home—up to 99 copies in color or black and white using convenient front-panel controls
- optional automatic photo feeder*—scan a stack of 3x5 or 4x6-inch photos—easily organize and store your photos or create a photo album

reliable support

- one-year limited hardware warranty backed by hp customer service and support
- 24-hour web support at www.hp.com/go/support

easy connection

- USB 2.0 full and high speed connection
- supports Microsoft® Windows® XP, 2000 Professional, Me, 98 and Mac OS 9.1 or higher, OS X 10.1.2 or higher

* optional automatic photo feeder not included; please purchase separately

hp scanjet 4570c series digital flatbed scanner

technical specifications

scanner type

flatbed, one-pass color and monochrome

input modes

front panel "scan," "copy," "e-mail," "share-to-web" "HP memories disc creator launch," buttons, HP Photo & Imaging software, from software applications via TWAIN 1.8, transparent material adapter for scanning 35mm negatives/slides, optional automatic photo feeder for scanning stacks of 3x5 or 4x6-inch photos

additional features

"powersave," "cancel," "copy quantity," "print color/b&w" buttons, 2-character LCD

preview speed

7 seconds*

task speeds

less than 30 seconds – 4 x 6-in. color photo into Microsoft® Word*
less than 45 seconds – OCR a full page of text into Word*
less than 25 seconds – black-and-white bitmap into Word*
less than 25 seconds – e-mail a photo*

*preview and task speeds are hp measurements using a 1.7 GHz PC with 256 MB RAM and Microsoft Windows® 2000 Professional, and a USB 2.0 full speed interface via the hp photo & imaging software path

optional automatic photo feeder capacity (not included; purchase separately)

up to 24 3 x 5-in. and 4 x 6-in. photos

resolution

2400-dpi optical resolution
2400 x 2400-dpi hardware resolution
99,999 dpi enhanced scan resolution

imaging technology

charge coupled device (CCD)

light source used when scanning

cold cathode fluorescent

bit depth

48-bit color (internal hardware)

grayscale levels

256

scaling

10 to 2000% in 1% increments (scaling range dependent upon resolution)

maximum document size

8.5 x 11.7 in. (21.0 x 29.7 cm)
optional automatic photo feeder scans 3 x 5-in and 4 x 6-in. photos

photographic format types

35 mm film strips and mounted slides via transparent material adapter, photos up to full scan bed size, 3x5 or 4x6-inch photos via optional automatic photo feeder

interface

USB 2.0 full and high speed

operating system

Microsoft Windows XP Professional, XP Home Edition, 2000 Professional, Me, and 98, Mac® OS 9.1 and higher, Mac OS X 10.1.2 and higher

dimensions

width 12.28 in. (312 mm)
depth 21.46 in. (545 mm)
height 3.62 in. (99 mm)

net weight

8.44 lb (3.84 kg)

minimum system requirements

CD-ROM drive, 64 MB RAM, SVGA monitor (800 x 600, 16-bit color); USB port, HP memories disc creator software requires CD writer and 700 MB additional hard disk space

Microsoft Windows: PC with Pentium® II processor, Celeron or compatible; Microsoft Windows XP Professional or XP Home Edition, Me, 2000 Professional or 98; 300 MB available disk space; Microsoft Windows Internet Explorer 5.0

Mac: PowerPC processor (includes iMac); Mac OS 9.1 or OS X 10.1.2 or higher; 150 MB available disk space

contents

- HP Scanjet 4570c digital flatbed scanner
- HP scanjet active transparent material adapter for scanning 35 mm negatives/slides
- user's manual
- USB cable
- external power adapter
- CD-ROM with software for Microsoft Windows and Macintosh; HP Photo & Imaging software; HP memories disc creator software; HP Scanjet Copy Utility; HP share-to-web software; suite of electronic help tools; additional Microsoft Windows software: ArcSoft FunHouse (scanjet 4570c only), ArcSoft PanoramaMaker (scanjet 4570cxi only), Hemera Jigsaw Puzzler & CD Creator (scanjet 4750cv only)

multiple file formats

Windows: TIFF (.tif), TIFF compressed (.tiff), Bitmap (.bmp), DCX file (.dcx), PCX file (.pcx), JPEG (.jpg), GIF file (.gif), FlashPix (.fpx), Plain Text (.txt), PDF file (.pdf), HTML file (.htm), Rich Text (.rtf)

Macintosh: TIFF (.tif), TIFF compressed (.tiff), PICT, JPEG (.jpg), GIF file (.gif), FlashPix(.fpx), PDF file (.pdf), Plain Text (.txt), HTML file (.htm), Rich Text (.rtf)

environmental ranges

operating temperature: 50 to 95° F (10 to 35° C)
recommended operating humidity: 15-85% non-condensing

storage

storage temperature: -40 to 158° F (-40 to 70° C)
storage humidity: 5-90% non-condensing 32 to 158° F (0 to 70° C)

power supply

100 – 240 VAC, 50 – 60 Hz
1500mA; a heating feature added to lamps to provide no warm-up time (user selectable feature)

power consumption

21.5 watts maximum, 9 watts in sleep mode
US EPA ENERGY STAR® compliant

warranty

U.S. and Canada: one-year limited hardware warranty and telephone support backed by HP customer care service and support; 24-hour electronic support available free at www.hp.com/go/support

ordering information

C9927A

HP Scanjet 4570c digital flatbed scanner

C9923A

HP Scanjet 4570cxi digital flatbed scanner

C9926A

HP Scanjet automatic photo feeder

regulatory compliance

safety

Compliant to IEC 60950, EN 60950, and UL 60950/CSA C22.2 No.60950, Mexico NOM-1-NYCE, Russia GOST, Poland PCBC, and CE mark for European LVD.

electromagnetic compatibility

EU DoC (tested to CISPR 22 Class B limits for European CE mark), USA FCC DoC, Australia (Click compliant), Canada (DoC), Korea (MIC compliant), Taiwan (BSMI certified)

for more information

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



Microsoft and Windows are U.S. registered trademarks of Microsoft Corp. Pentium is a U.S. registered trademark of Intel Corporation. ENERGY STAR is a U.S. registered service mark of the U.S. EPA.

As an ENERGY STAR Partner, Hewlett-Packard Company has determined this product meets ENERGY STAR Guidelines for energy efficiency. All other brand and product names are trademarks or registered trademarks of their respective companies.

The information contained in this document is subject to change without notice.

