



Get true-to-life photo scans at 3600 x 7200 dpi resolution. Scan slides and negatives using a built-in adapter. Enhance scans using HP Real Life technologies to remove red eye, brighten dark photo areas, remove dust and scratches and restore faded color.

## True-to-life quality scanning

True-to-life scans from HP—scan photos, text, slides and more.

- Get true-to-life home photo scans at 3600 x 7200 dpi resolution and 48-bit color.
- Scan photos to make beautiful, true-to-original reprints, share with others or save on your PC.
- Scan important documents and get the same crisp text as the original.

## Quick, easy photo restoration

Easily enhance and restore photos, slides and negatives with HP Real Life Technologies.

- Remove dust and scratches or restore faded color from scanned images.
- Remove red eye and brighten dark areas using HP Adaptive Lighting.
- Easily convert 35-mm slides and negatives into digital files you can print, share and save.



## Easy with fast results

Get started quickly with fast preview scans, one-touch buttons and more.

- See amazingly fast results scanning multiple images to individual files.
- Scan, copy and e-mail photos at the touch of a button to help complete scans automatically.
- Get copies using a one-touch button that sends a scan directly to your default printer.
- Transfer scans at optimum speeds using Hi-Speed USB (compatible with USB 2.0 specifications).

## One-stop photo management

Get the most convenient way to organize, edit, share and save your scans with HP Image Zone.

- Organize, edit, enhance, save photos and create photo projects.
- E-mail photos without large file attachments or downloads using HP Instant Share.
- Edit text from scanned documents using included OCR software and save as favorite file types.
- Fit large, bulky items under an adjustable lid and scan 3-D objects such as jewelry and mementos.

# HP Scanjet 4370 Photo Scanner

Datasheet

## Technical specifications

<b>HP Real Life Technologies Features</b>	Dust and scratch removal capabilities, faded color restoration, HP Adaptive Lighting to brighten dark areas, HP Red-eye Removal
<b>Scan Type</b>	Flatbed
<b>Scan Technology</b>	Charge Coupled Device (CCD)
<b>Control Panel</b>	4 front-panel buttons (Scan, Scan film, Copy, Scan to share)
<b>Scan Input Modes</b>	Front-panel scan (reflective scans from the glass), Scan film (Transmissive scans of film materials from the transparent materials adapter – TMA), Copy, Scan to share (with HP Instant Share, e-mail or HP Image Zone software); user application via TWAIN
<b>Scan Resolution</b>	<b>Hardware:</b> Up to 3600 x 7200 dpi <sup>1</sup> ; <b>Optical:</b> Up to 3600 dpi; <b>Enhanced:</b> Up to 999999 dpi
<b>Color bit depth/Grayscale levels</b>	48-bit/256
<b>Preview Mode</b>	10 sec <sup>2</sup>
<b>Task Speed</b>	<b>4 x 6-in color photo to file:</b> About 10 sec for multiple image scan , About 31 sec for single image scan <b>35-mm slides to file:</b> About 43 sec for multiple image scan , About 85 sec for single image scan <b>35-mm negatives to file:</b> About 53 sec for multiple image scan, About 104 sec for single image scan <b>OCR 8.5 x 11-in text page to Microsoft Word:</b> About 33 sec for single image scan <b>4 x 6-in color photo to share/e-mail:</b> About 34 sec for single image scan <b>8.5 x 11.7 PDF to e-mail:</b> About 50 sec for single image scan
<b>Enlargement Range</b>	10 to 2000% in 1% increments
<b>Scan Size Maximum</b>	8.5 x 11.7 in (220 x 300 mm)
<b>Media Types</b>	Paper (plain, inkjet, photo, banner), envelopes, labels, cards (index, greeting), 3-D objects, 35-mm slides and negatives (using transparent materials adapter), iron-on transfers
<b>Photographic Format Types</b>	Reflective scan of printed photos up to 8 x 11 inches, transmissive scan of positive and negative film: 35-mm mounted slides, 35-mm negative film strips
<b>Scan File Formats</b>	For images: PDF, BMP, TIFF, TIFF compressed, PCX, JPEG, FlashPix (FPX), PNG. for text: HTML, TXT, Rich Text Format (RTF); for text and image pages: PDF, PDF (searchable), FlashPix, PNG image
<b>Standard Connectivity</b>	Hi-Speed USB (compatible with USB 2.0 specifications)

<sup>1</sup>The maximum dpi at which you can scan is limited by available computer memory, disk space, and other system factors.

<sup>2</sup>Scan speed: tests performed on a 1.7 GHz HP Vectra PC with 256 MB of RAM and Windows 2000.

## Compatible Operating System

Windows 98, 98 SE, Me, 2000, XP Home, XP Professional; Mac® OS X v 10.2 and higher

## Minimum System Requirements

**For all systems:** 800 x 600 SVGA monitor; CD-ROM drive; USB port; **PC:** Pentium II, 233 MHz Celeron processor (or equivalent); 64 MB RAM (for Windows 98, 98 SE, Me), 128 MB RAM (for Windows 2000, XP Home, XP Professional); 500 MB available hard disk space; Internet Explorer 5.01 Service Pack 2 or higher; **Macintosh:** 128 MB RAM; 250 MB available disk space

## PC Requirements (recommended)

Pentium II 233 MHz or equivalent Celeron processor; 64 MB RAM (Windows 98, 98 SE, Me); 128 MB RAM (Windows 2000, XP Home, XP Professional); 500 MB available hard disk space; Internet Explorer 5.01 Service Pack 2 or higher version

## Temperature

**Maximum Operating:** 50 to 95° F (10 to 35° C); **Recommended Operating:** 50 to 95° F (10 to 35° C); **Storage Range:** -40 to 140° F (-40 to 60° C)

## Humidity

**Operating:** 15 to 80% RH; **Storage:** 0 to 90% RH

## Power

**Type:** External power adapter; **Features:** North America: 100- to 120-VAC, 60-Hz input; Continental Europe, United Kingdom, Australia: 200- to 240-VAC, 50- to 60-Hz input; rest of the world: 100- to 240-VAC, 50/60-Hz input; 12-VDC, 1.25 amp output; **Consumption:** 21 watts maximum

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

11.73 x 18.58 x 3.54 in (298 x 472 x 90 mm)/6.8 lb (3.1 kg)

## Warranty

90 day limited hardware warranty; 24-hour, 7 days a week phone support (US)

## Ordering information

### What's in the box?

- HP Scanjet 4370 Photo Scanner
- USB cable
- Power supply adapter/power cord
- CDs (include software and user instructions)
- Setup Poster
- User's Manual (US, CA, AP)
- IRIS registration flyer
- Warranty statement

### HP Product

HP Scanjet 4370 Photo Scanner

### Part Number

L1970A



## Product Number: L1970A

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