

HPFE 5695_Dizzy_Scanners_Size: A4

hp scanjet 3970 digital flatbed scanner**technical specifications**

scanner type	flatbed
input modes	front panel scan, copy, HP Instant Share™, HP Memories Disc Creator, HP Photo and Imaging software
additional features	integrated Transparent Materials Adaptor (TMA) in scanner lid; CCD technology; OCR software; 4-button front panel: scan, copy, launch HP Instant Share™, or launch HP Memories Disc Creator software; Hi-Speed USB – compatible with USB 2.0 specifications; supports Microsoft® Windows® and Macintosh, HP Photo and Imaging software
speed	preview speed: as little as 10 seconds task speed: as little as 40 seconds: 4 x 6 inch photo to Microsoft® Word as little as 37 seconds: OCR full page as little as 27 seconds: 4 x 6 inch photo to e-mail
resolution	2400 dpi optical resolution, 2400 x 2400 dpi hardware resolution, up to 999,999 dpi enhanced resolution*
imaging technology	CCD
bit depth	48-bit colour
scaling	10 to 2000% in 1% increments
max document size	216 x 297 mm (8.5 x 11.7 inches)
interface and operating system requirements	Hi-Speed USB – compatible with USB 2.0 specifications: Microsoft Windows 98, 98 SE, 2000, Me, XP Professional and Home Edition; Mac OS 9.1 or higher, or Mac OS X 10.1.5 or 10.2 or higher
dimensions	472 x 298 x 93 mm
weight	1.9 kg
minimum system requirements	for PC: USB-compatible PC with Microsoft Windows 98, 98 SE, 2000, Me, XP Professional and Home Edition; PC with Intel® Pentium® II 233 MHz processor, Celeron® or compatible; 225 MB free hard disk space, 64 MB RAM; Microsoft Windows Internet Explorer 5.0 or later, 800 x 600 16-bit colour SVGA monitor, CD-ROM drive; HP Memories Disc Creator requires a CD-Writer and 700 MB additional free hard disk space for Mac: USB-compatible Macintosh computer with Mac OS 9.1 or higher, or Mac OS X 10.1.5 or 10.2 or higher; 233 MHz Power PC processor; 240 MB free hard disk space, 64 MB RAM (128 MB RAM for OS X); Microsoft Windows Internet Explorer 5.0 or later, 800 x 600 16-bit colour SVGA monitor, CD-ROM drive; HP Memories Disc Creator requires a CD-Writer and 700 MB additional free hard disk space
contents	<ul style="list-style-type: none"> • hp scanjet 3970 digital flatbed scanner • integrated TMA • power cord/supply • USB cable • user's manual • setup poster • lid sticker on scanner • CD-ROMs with software for Microsoft Windows and Macintosh: <ul style="list-style-type: none"> – hp Photo & Imaging software with fully integrated IRIS OCR – hp Instant Share™ – hp Memories Disc Creator – hp Scanjet Copy Utility – suite of electronic help tools • additional Microsoft Windows software: <ul style="list-style-type: none"> – Adobe® Acrobat® Reader® – IRIS ReadIris Pro (English only) • additional Macintosh software: <ul style="list-style-type: none"> – IRIS ReadIris (English only)
multiple file formats	for PC: Bitmap (BMP), TIFF, TIFF compressed, GIF, JPEG, FlashPix (FPX), PCX, PNG, TXT, PDF, HTML, RTF for Mac: PICT, TIFF, TIFF compressed, JPEG, PNG, GIF, PDF
operating environment	operating temperature range: 10 to 35°C operating humidity range: 15 to 85% RH storage temperature range: -40 to 70°C storage humidity range: 0 to 90% RH
power	Universal AC adaptor: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3Hz) input (according to configuration), 12 VDC, 1.25 Amp output, Energy Star™ compliant
regulatory compliance information	safety: EU (IEC 60950 Third Edition Compliant, Third-Party Safety Certification), North America (Nationally-Recognised Testing Laboratories), Poland (PCBC), Russia (GOST) electromagnetic compatibility: EU (CE certification of conformity), North America (FCC), Australia (SMA), New Zealand (SMA), Russia (GOST), Korea (MIC), Taiwan (BSMI)

* The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

ordering information

number	description
Q3191A	hp scanjet 3970 digital flatbed scanner

for more information

Visit us at <http://www.scanjet.hp.com> or call your local HP sales office or nearest HP authorised dealer.

Hewlett-Packard offices

Australia	: 13 23 47
Hong Kong	: (852) 800 938 833
India	: 9628 123 123 (Del/Mum/Blr) : 1600 444 999 (other cities)
Indonesia	: Tel: 0800 1111 222 : Fax: 0800 0333 444
Korea	: (080) 703 0700
Malaysia	: 1800 88 4848
New Zealand	: (0800) 733 547
Philippines	: 1800 1331 4488
PRC	: (86) 21 2898 2255
Singapore	: 1800 278 8100
Taiwan	: (0800) 236 686
Thailand	: (66-2) 353 9000
Vietnam	: (84-8) 823 6215
Bangladesh, Brunei, Cambodia, Pakistan, and Sri Lanka	: Fax: (65) 6275 6707

dealer's stamp

hp customer care

One-year limited warranty[†]; optional HP SupportPack for 3 years from purchase date; 24-hour electronic support free at www.hp.com/support

[†] For specific warranty details, please check with your local country reseller.

For more information, visit us at

<http://www.hp.com/apac/homeandoffice>



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hp scanjet 3970

superior scans for professional & impressive results

for sheer impact

superior and outstanding image-quality

Get outstanding results with vibrant quality images with up to 2400 dpi optical resolution, 48-bit colour and CCD technology.

versatile scanning

Scan photos, 35mm negatives and slides and more with the HP Scanjet 3970 digital flatbed scanner. The easy-to-use Transparent Materials Adaptor (TMA), integrated with the scanner lid, converts 35mm negatives and slides into flexible digital image files. Use HP's 3D scanning technology to scan and save cherished mementos as flexible digital image files which you can then share with friends and family. Documents and articles are also easily converted into text that can be edited using Optical Character Recognition (OCR) software.

hassle-free scanning

HP Scanjet 3970 features four no-fuss one-touch buttons:

- "Scan" shows a quick preview and launches the scanning
- "Copy" prints copies of scans
- "HP Instant Share™" lets you share images easily
- "HP Memories Disc" creates photo slideshows

HP Instant Share™

The user-friendly HP Instant Share™ software lets you send image-rich e-mails to friends and family without the usual attachments or slow downloads.

HP Memories Disc Creator software

Make your presentation more interactive with this software. You can edit, preview and display up to 499 scanned images as a slideshow. It also lets you add music and title slides for extra impact. Furthermore, your presentation can be burnt onto a CD or printed out in album or thumbnail formats.



hp scanjet 3970 digital flatbed scanner

superior quality



2400 dpi
48-bit colour

versatile scanning



photos/documents/
3D objects/negatives/slides

hassle-free scanning



1-touch button

easy to share



HP Instant Share™

create slide-shows easily



HP Memories Disc
Creator

