



hp scanjet 3670
digital flatbed
scanner



datasheet

With the HP Scanjet 3670 digital flatbed scanner you will enjoy clear and crisp scans, at 1200-dpi optical resolution and 48-bit color, plus scan negatives and slides using the built-in transparent materials adapter. It is so fast and easy using the convenient one-touch buttons and HP Instant Share™ to scan, copy, print and share memories with family and friends. Scan photos, slides and negatives—even 3-D objects! And the included HP Photo & Imaging software is so easy to learn and use, works with the latest HP imaging products, and it's great for fun, creative projects.

great image quality

- clear, crisp scans at 1200-dpi optical resolution and 48-bit color

scan more

- capture scans from negatives and slides using the built-in transparent materials adapter

fast and easy

- convenient one-touch buttons and HP Instant Share™ enable you to easily scan, copy, print, and share memories with family and friends
- connecting the scanner to a PC or Macintosh® computer is fast and easy using USB connectivity—compatible with USB 2.0 specifications

variety

- scan photos, slides and negatives—even 3-D objects!

explore

- hp photo & imaging software is so easy to learn and use, and it works with the latest hp imaging products
- create personalized digital slide shows on CD with hp memories disc creator software

hp scanjet 3670 digital flatbed scanner

technical specifications

Scanner Type

flatbed

Scan Input Modes

front-panel scan, copy, HP Instant Share™, hp photo & imaging software, transparent materials adapter (TMA)

Image Technology

charge coupled device (CCD)

Scan Resolution

hardware: 1200 x 1200 dpi

optical: 1200 dpi

enhanced: up to 999,999-enhanced dpi*

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

Color Bit Depth

48-bit

Grayscale Levels

256

Preview Speed

8 seconds**

Task Speed

OCR letter-size black and white text to Microsoft® Word: less than 43 seconds**

4 x 6-in color photo to Microsoft Word: less than 44 seconds**

email photo: less than 23 seconds**

**preview and scan speeds are hp measurements using a 1.7 GHz PC with 256 MB RAM and Microsoft 2000 Professional and a Hi-Speed USB (compatible with USB 2.0 specifications) interface

Control Panel

one-touch buttons: "scan", "copy", "HP Instant Share"

Image Scaling or Enlargement Range

10 to 2000% in 1% increments

Maximum Document Scan Size

8.5 x 11.7 in (21.59 x 29.72 cm)

Media Types

paper (plain, inkjet, photo, newsprint, magazine articles), transparent materials (35 mm slides, negatives, transparencies), 3D objects

Connectivity

USB (compatible with USB 2.0 specifications)

Compatible Operating Systems

Microsoft® Windows® 98, 98SE, Me, 2000, XP Professional and Home Edition, Mac® OS 9.1 or higher, OS X 10.1.5 or 10.2 or higher

Minimum System Requirements

USB-compatible PC with Microsoft Windows 98, 98SE, Me, XP Home and Professional, 2000 or USB-compatible Macintosh® computer with Mac OS 9.1 or higher, OS X 10.1.5 or 10.2 or higher, CD-ROM drive, 800 x 600, 16-bit color SVGA monitor, USB port on PC or USB-connect Macintosh only, hp memories disc creator software requires CD writer and 700 MB additional hard disk space; Internet Explorer 5.0 or later. For Microsoft Windows: PC with Intel® Pentium® II 233 MHz processor, Celeron or compatible; 255 MB free hard disk space, 64 MB RAM. For Macintosh: 233 MHz PowerPC processor; 240 MB free hard disk space, 64 MB RAM (Mac OS X: 128 MB)

Operating Environment

recommended operating temperature: 50 to 95° F (10 to 35° C)

storage temperature: -40 to 158° F (-40 to 70° C)

recommended operating humidity range: 15 to 85% RH

non-operating humidity range: 0 to 90% RH

Dimensions (W x D x H)

18.28 x 11.26 x 3.23 in (464 x 286 x 82 mm)

Weight

4.53 lb (2.06 kg)

Power Supply

Universal AC adapter: 100-240 VAC (50/60 Hz) input; 12Vdc, 1.25 A output

Power Consumption

15 watts maximum U.S. EPA ENERGY STAR® compliant

Warranty

90-day limited warranty backed by HP Customer Care service and support

Electromagnetic Compatibility

EU (CE certification of conformity), North America (FCC), Australia (SMA), New Zealand (SMA), Russia (GOST), Korea (MTC), Taiwan (BSMI)

Safety

EU (IEC 60950 third edition compliant; Third Party Safety Certification), North America (Nationally-Recognized Testing Laboratories), Poland (PCBC), Russia GOST

Multiple File Formats

BMP, TIFF, GIF, PDF, HTML, JPEG, FlashPix (FPX), TIFF compressed, PCX, RTF, TXT, and PNG

ordering information

hp scanjet 3670 digital flatbed scanner

Q3851A hp scanjet 3670

What's in the box?

hp scanjet 3670 digital flatbed scanner with built-in transparent materials adapter for scanning slides and negatives; USB cable; power cord/supply; user's manual; CD-ROMs with software for Microsoft Windows and Macintosh; hp photo & imaging software with hp memories disc creator software and HP Instant Share; hp scanjet copy utility; suite of electronic help tools; Adobe® Acrobat® Reader™; IRIS ReadIRIS OCR; Hemera Greeting Card Creator (for Microsoft Windows only)

hp scanjet 3670v digital flatbed scanner

Q3853A hp scanjet 3670v

What's in the box?

hp scanjet 3670 digital flatbed scanner with built-in transparent materials adapter for scanning slides and negatives; USB cable; power cord/supply; user's manual; CD-ROMs with software for Microsoft Windows and Macintosh; hp photo & imaging software with hp memories disc creator software and HP Instant Share; hp scanjet copy utility; suite of electronic help tools; Adobe® Acrobat® Reader™; IRIS ReadIRIS OCR; Hemera T-shirt Creator (for Microsoft Windows only)

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