



## hp scanjet 5530 photosmart scanner



[datasheet](#)

The hp scanjet 5530 photosmart scanner scans up to 24 photos in less than 5 minutes—all with true-to-life results—at 2400 x 4800-dpi hardware resolution and 48-bit color. You can even scan your negatives and slides with the included adapter. Easily convert boxes of photos into scans for use within photo album pages, to share via email, or on CD\* with music and more. And restoring faded photos is a snap using the one-touch automatic photo-correction feature—for image quality that rivals the original.

### automatic photo feeder

- scan up to 24 photos in less than 5 minutes—just load and push a button

### true-to-life results

- 2400 x 4800-dpi hardware resolution and 48-bit color

### scan more

- capture scans from negatives and slides using the included adapter
- scan a variety of items—photos, documents, negatives, slides—even 3-D objects!

### convert boxes of photos

- easily scan photos into album pages, share via email or on CD\* with music and more
- quick and easy—no lamp warm-up, ready to scan at the touch of a button
- easy-to-use front panel buttons—quickly and easily scan, copy and share photos
- HP Instant Share™ enables you to easily scan in and email photos to family and friends
- 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

### restore faded photos

- one-touch automatic photo-correction for image quality that rivals the original

\*requires CD-writer

# hp scanjet 5530 photosmart scanner

## technical specifications

### Scanner Type/Input Modes

flatbed

### Scan Input Modes

Front-panel scan, copy, HP Memories Disc Creator, HP Instant Share™ buttons; HP Photo & Imaging software, transparent materials adapter (TMA), automatic photo feeder

### Image Technology

CCD (charge-coupled device)

### Automatic Photo Feeder

standard, 24 (3 x 5 and 4 x 6 inch) photos

### Scan Resolution

hardware: 2400 x 4800 dpi

optical: 2400 dpi

enhanced: up to 999,999 dpi enhanced\*

\*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

in as little as 7 secs

### Task Speed

4 x 6 photo to Word: as little as 37 sec

OCR to Word: as little as 44 sec

4 x 6 photo to e-mail: as little as 37 sec

scan speed: tests performed on a 1.7 GHz HP Vectra PC with 256 MB of RAM and Windows® 2000

### Control Panel

4 front-panel buttons: scan button, copy button, launch HP Memories Disc Creator button, HP Instant Share button

### Image Scaling or Enlargement Range

10 to 2000% in 1% increments

### Maximum Document Scan Size

8.5 x 11.7 in (21 x 29.7 cm)

### Media Types

Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards (index, greeting), iron-on transfers, banner paper, 35 mm slides and negatives

### Connectivity

Hi-Speed USB (compatible with USB 2.0 specifications)

### Compatible Operating Systems

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

### Minimum System Requirements

USB port on PC or USB-connect Macintosh only; CD-ROM drive; 800 x 600, 16-bit color SVGA monitor; HP Memories Disc Creator requires CD-writer and 700 MB additional hard disk space.

For PC: USB-compatible PC with Microsoft Windows 98, 2000, Me, XP Professional and Home Editions; PC with Intel Pentium II 233 MHz processor, Celeron or compatible; 255 MB free hard disk space; 64 MB RAM, Microsoft Windows Internet Explorer 5.0 or later. For Macintosh systems: USB-compatible Macintosh computer with Mac OS 9.1 or higher, OS X 10.1.5 or 10.2 or higher; 233 MHz PowerPC processor, 240 MB free hard disk space, 64 MB RAM (Mac OS X: 128 MB)

### Operating Environment

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)

12.28 x 21.46 x 3.62 in (312 x 545 x 92 mm)

### Weight

7.2 lb (3.3 kg)

### Power Supply

100 to 120 V, 60 Hz, 24 V, 1500mA DC output

### Power Consumption

maximum power consumption: 17.5 watts flatbed scanner, 14.4 watts automatic photo feeder, 31.9 watts scanner and automatic photo feeder; U.S. ENERGY STAR® compliant

### Warranty

one-year limited warranty backed by HP Customer Care, service and support HP Customer Care, including 24-hour web support or [www.hp.com/go/support](http://www.hp.com/go/support)

### Electromagnetic Compatibility

CE, FCC statement, Canadian EMC statement, Australia C-tick, Taiwan (BSMI), Korean (MIC), China (CCC)

### Safety

IEC 60950 compliant, EN 60950 compliant, UL 60950 third edition compliant, CE, Poland (PCBC), Russia (GOST), UL, Rheinland (TUV) GS, China (CCC)

### Multiple File Formats

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

## ordering information

### Q3871A

HP Scanjet 5530 Photosmart scanner

HP Scanjet 5530 photosmart scanner with automatic photo feeder, transparent materials adapter for scanning negatives and slides, Hi-Speed USB cable (compatible with USB 2.0 specifications), power supply, setup poster, user's manual, CD-ROM's with software for Microsoft Windows and Macintosh: hp photo & imaging software with hp memories disc creator & hp instant share™, hp copying software, suite of electronic help tools; Adobe® Acrobat® Reader™, ArcSoft Collage Creator and Scan Photos to Collage Creator desktop icon, I.R.I.S. Readiris Pro 8.0 (for Microsoft Windows), I.R.I.S. Readiris (for Macintosh)

## for more information

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