

HEWLETT-PACKARD

Hewlett-Packard Scanjet N8420

B&W, portrait mode, speed at 200dpi

Simplex: 25ppm

Duplex: 50ipm

Color, portrait mode, speed at 150dpi

Simplex: 20ppm

Duplex: 40ipm



Hewlett-Packard Scanjet N8460

B&W, portrait mode, speed at 200dpi

Simplex: 35ppm

Duplex: 70ipm

Color, portrait mode, speed at 150dpi

Simplex: 20ppm

Duplex: 40ipm

Sum-up: Strong desktop scanners with flatbeds and document feeders.

These new Scanjet Document Flatbed Scanner models offer a lot to the desktop user. The N8420 (\$1,199, street) differs from the N8460 (\$1,499, street) in its slower speed. Otherwise these two models are identical. They are similar in some ways to the Hewlett-Packard Scanjet N7710 scanner (see below), but the new Scanjet N8420 and N8460 add flatbed scanning and a larger document feeder to the mix.

The document feeder can hold up to 100 sheets. And thanks to a dual sensor configuration, these models are capable of rendering some detail from 3D objects paced on the flatbed. HP rates this scanner for a typical daily use of 1,500 pages.

A legal-size flatbed scanner allows scanning business cards or bound ledgers, while the automatic document feeder can scan documents from 5.8" x 5.8" up to 8.5" x 34" in size. Scan resolutions can be set in standard increments from 75dpi to 600dpi. Connectivity is through a USB port.

An unusual and very strong feature for multipurpose models is ultrasonic double-feed detection, which stops the scanner and notifies the user to reset the documents in the automatic document feeder.

These models also come with Kofax VRS software, which assures excellent image cor-

rection and enhancement. This model has an ISIS driver for feeding output to high-end enterprise document management programs. TWAIN and WIA drivers are also provided for scanning to applications.

The scanner converts scanned images to PDF, TIFF, JPEG, searchable PDF, and the PDF archiving format. It also does color dropout for red, green, and blue. It has blank page removal, auto-cropping, and page orientation capabilities. All of this makes them solid desktop document scanners.

You can customize scan profiles and make one-touch job settings, include scan-to-destination targets and resolutions, all using HP's Smart Document Scan Software. Stored scan profiles can be stored for easy retrieval via "quick start" buttons or from a list of profile descriptions displayed on the control panel. One convenient feature allows users to launch a scan to make copies of documents to the PC's default printer.

HP includes I.R.I.S. Readiris Pro OCR and ScanSoft PaperPort — a solid collection of software.

We see HP constantly upgrading its document scanning product line and offering strong choices for distributed scanning. The Scanjet N8420 and N8460 offer very good features. If you don't need a flatbed, you might look at the N7710. But for higher capacity and the versatility of a flatbed, these are affordable and fast desktop machines. For their speed and affordable prices, we're giving these Scanjet models our Editor's Choice Award



Hewlett-Packard Scanjet N8420 – An addition of flatbed scanning and a 100-sheet document feeder leads to a good choice for the desktop user.

**Better Buys
for Business**

**EDITOR'S
CHOICE
2008**

**Editor's
Choice
Reprint**

Better Buys for Business is the leading independent buyer's guide to office equipment. Our mission is to help buyers of copiers, printers, fax machines, scanners, and duplicators make smarter purchasing decisions. To learn more about Better Buys for Business, including subscription information on independent guide ratings for all vendor models, contact us:

800 247 2185

www.BetterBuys.com

Hewlett-Packard

Palo Alto, CA
650 857 1501
www.hp.com



Vendor Profile

Hewlett-Packard has been in the scanner business for many years, but generally, its excellent low-priced desktop models have been suitable for only personal scanning rather than document scanning. However, in recent years, the company's gotten more aggressive in this market segment, rolling out improvements to document scanners with user-friendly features in some models of its Scanjet series.

Hewlett-Packard Scanjet N8460 - Affordable and fast desktop scanner that includes the versatility of a flatbed.

Excerpted from *The Better Buys for Business Scan-to-File Guide*, September, 2008. © 2008 Progressive Business Publications, Inc.

No Advertising. No Bias. No Compromise.

Better Buys for Business is the nation's leading independent authority on document imaging equipment (copiers, printers, faxes, scanners and duplicators). To assure its independence, Better Buys for Business accepts no advertising.

**Better Buys
for Business**

Need more information?

For subscription information on independent guide ratings for all vendor models, please call 800 247 2185, visit us at www.BetterBuys.com or mail at 370 Technology Drive Malvern, PA 19355