

HP Officejet Pro 8500A e-All-in-One series

Solution and Feature Guide



CONTENTS

Getting to know the HP Officejet Pro 8500A e-All-in-One series	1
Product walk-around.....	2
Top features	3
Print at up to 50 percent lower cost	4
Print without a PC using web-connected solutions	4
Produce vivid, fast drying, professional prints	5
Cut energy use and build your bottom line	7
Get more done with productivity tools.....	8
Access documents and print faster without a PC.....	10
Gain efficiency with wireless productivity	10
Legendary HP reliability	12
A—Technical specifications	13
B—Accessories and supplies	16

Getting to know the HP Officejet Pro 8500A e-All-in-One series

Welcome to the Solution and Feature Guide for the new HP Officejet Pro 8500A e-All-in-One series. This guide will introduce you to the e-All-in-One.

Make a professional impression with water-resistant color prints, borderless marketing materials, or other documents for up to 50 percent lower cost per page compared with color laser All-in-Ones.^{1,2} Tap the 4.3-inch (10.9 cm) touchscreen³ to access apps and print from the web without a PC⁴—or print from anywhere with HP ePrint.⁵ Enhance your productivity with Ethernet and wireless connectivity,⁶ automatic two-sided printing, innovative copy features, and two 250-sheet paper trays.³

Target customer

Ideal for businesses that want a wired or wireless, web-connected e-All-in-One that produces impressive color results for a low cost per page. Print from mobile devices—and access and print web content—without a PC.⁵



Product walk-around

HP Officejet Pro 8500A Plus e-All-in-One shown

- 1 Easy-to-use 4.3-inch touchscreen provides instant access to each of the product's four different modes (print, copy, scan, or fax) and print apps
- 2 50-sheet duplex-automatic document feeder (ADF) for two-sided, copying and scanning
- 3 Separate ink cartridges and printheads for cost-effective operation
- 4 150-sheet output tray
- 5 250-sheet input tray
- 6 Legal-size scan glass
- 7 Memory card slots for walk-up photo printing and document scanning to memory cards
- 8 128 MB memory
- 9 Built-in wireless 802.11n networking
- 10 Built-in Ethernet 10/100BaseTX (RJ-45) networking
- 11 Built-in high-speed USB 2.0 port
- 12 RJ-11 fax port
- 13 Two-sided printing unit



Series at a glance



HP Officejet Pro 8500A e-All-in-One

- Laser-comparable print speeds up to 15 ppm black, 11 ppm color⁸ (letter/A4)
- Maximum speeds up to 35 ppm black, 34 ppm color (letter/A4)
- 35-sheet ADF
- 64 MB memory
- 250-sheet input tray
- Two-sided printing unit
- PictBridge and memory card slots
- Built-in 10/100Base-T wired Ethernet
- 2.36-inch touchscreen control panel
- Walk-up scan to memory cards or USB flash memory (PDF, JPEG, TIFF)
- Digital Solutions⁷ (direct scan and fax to network folder)



HP Officejet Pro 8500A Plus e-All-in-One

- All the features of the 8500A product, plus:
- 4.3-inch touchscreen control panel
 - 50-sheet duplex-ADF
 - 128 MB memory
 - CopySmart features
 - Legal-size scan glass
 - Digital Solutions⁷ (direct scan and fax to network folder and email)
 - PDF compression



HP Officejet Pro 8500A Premium e-All-in-One

- All the features of the 8500A Plus product, plus:
- Additional 250-sheet input tray
 - Extra color ink supplies
 - 50-sheet HP Brochure glossy media

Top features

- **Spend less for business color.**

Create professional color prints and marketing materials for up to 50 percent lower cost per page compared with color laser e-All-in-Ones.^{1,2} Increase your ink savings by replacing individual cartridges only when needed. Print more pages before replacing your ink cartridges and avoid interruptions with high-capacity cartridges.⁷

- **Print without a PC using web-connected solutions.**

When you are in the office, apps enable you to print the forms and documents you need most frequently from your e-All-in-One—without returning to your PC.⁴ The product's touchscreen puts web content and product functions at your fingertips. And when you are away from your office, use your handheld mobile device to print to a web-connected printer across the room or across town.⁵



- **Make a long-lasting impression.**

The HP Officejet Pro 8500A e-All-in-One series produces professional-quality color and exceptional fade- and water-resistant documents with HP Officejet pigment inks. Archived documents retain text and color quality for decades.⁸

- **Use less energy, reduce costs, and save resources.**

An environmental leader, this e-All-in-One consumes up to 50 percent less energy than color laser e-All-in-Ones.¹ Plus, you save time, money, and paper with built-in two-sided printing, included with all models.

- **Get amazing laser-comparable print speeds.**

Print at speeds up to 15 ppm black-and-white/11 ppm color.^{9,10} Improve productivity with advanced copy features like CopySmart technology that automatically corrects skewed prints.³

- **Access documents and print them faster without using a PC.**

The e-All-in-One's easy-to-access features transform the way you use your printing device. Complete more tasks without your PC. Simply touch the screen to copy, scan, or fax documents—or select **Apps** to access the internet or obtain documents.³ Use the front-facing USB port or memory card slots to access saved documents or photos and print them quickly.

- **Stay connected and improve your efficiency by sharing resources.**

More users can access the same device with both wireless and Ethernet networking options.

Print at up to 50 PERCENT LOWER COST

Create professional color prints and marketing materials for up to 50 percent lower cost per page compared with color laser e-All-in-Ones.^{1,2} Increase your ink savings by replacing individual cartridges only when needed. Print more pages before replacing your ink cartridges and avoid interruptions with high-capacity cartridges.⁷

Print professional color documents for up to 50 percent less than laser

The HP Officejet Pro 8500A e-All-in-One series can save you money over time. New HP print technology produces professional-quality color for as low as 7.2 cents per page—a color cost-per-page savings of up to 50 percent over color laser All-in-Ones.

Print more before replacing cartridges with economical individual ink cartridges

HP's ink-delivery system features four individual ink cartridges, as well as specially designed printheads, so you replace only the ink cartridge that runs out. With high-capacity, individual ink cartridges, print more pages before replacing your ink cartridge.⁷ You can print up to 2,200 pages before replacing the high-capacity black cartridge and up to 1,400 pages¹¹ before replacing a high-capacity color cartridge. The individual ink cartridges and printheads deliver consistent high quality, fast color printing, exceptional value, and ease of use.



Print without a PC using WEB-CONNECTED solutions

Print your documents on the go—without a PC—with HP ePrint.⁵ Use your handheld mobile device to print to the nearest web-connected printing device across the room or across town. And when you are in the office, the e-All-in-One offers apps that enable you to quickly access the internet, obtain documents, and print them faster and with less hassle—without using a PC.⁴

Print from the web and mobile devices—PC free⁵

Create the crucial connection between your business and your documents. HP ePrint technology lets you print at your convenience using any internet-capable printing device. HP ePrint technology liberates printing from your home or office by allowing you to print content while traveling or simply out and about from your mobile phone, laptop, or mobile device.

Because larger documents, presentations, and PDF files can be difficult to read on small, handheld device screens, you can print documents from your mobile device to read or take with you.



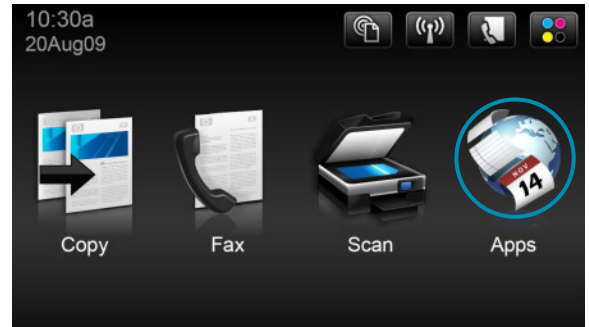
Easily print on the go using one of two methods:

- Download the app (ePrint) from your provider and you're ready to print. Use your mobile device to locate the printing device closest to you. Then simply send your documents to a web-connected printing device and pick up the pages.
- Attach your document to an email message. Forward that message to a web-connected printing device from your email-capable device and collect your printed document.

Touch, access, store, and print your business information in seconds

This HP web-enabled e-All-in-One includes apps that you can access from your device's touchscreen control panel.⁴ These apps are special print applications available exclusively to HP web-enabled printing devices.

Apps connect your device to the internet in an altogether new and seamless way. Choose from a growing library of apps that make printing faster, simpler, and more useful than ever. Access your documents and print them in one touch from your e-All-in-One. Use the apps to:



- Keep commonly used business forms—invoices, contracts, receipts, and more—at your fingertips. Print them when you need them without a PC.
- Store documents online—not on your PC. Easily scan and store your documents online, then access and print your documents when you need them.
- Connect to your customized marketing material—brochures, flyers, and more—on Marketsplash by HP and print them in a snap. (See page 6 for further information about Marketsplash.)

Produce **VIVID, FAST DRYING,** professional prints

The HP Officejet Pro 8500A e-All-in-One series makes a long-lasting business impression with the professional-quality color and exceptional fade and water resistance of HP Officejet pigment inks. Archived documents retain text and color quality for decades.⁸

Print fade- and water-resistant prints

HP Officejet pigment inks designed for business use are like liquid laser toner—providing professional, durable color documents that stand up to handling and dry quickly. Print professional, water-resistant documents on plain paper.



Not only do HP Officejet pigment inks offer vivid colors and bold blacks, they provide benefits over traditional dye-based inks, including superior water and fade resistance and better durability. These unique qualities are possible because the pigment solid does not dissolve in water but is dispersed to prevent pigment settling. As a result, output resists rain and water spills, and you can handle important documents with confidence.⁸

HP Officejet inks for business are specifically developed for use with HP printheads. Unique ink formulations help extend the life of the printheads and enhance reliability. When used with ColorLok® paper, these inks provide laser-like color output that dries quickly and is ready for distribution.

Archive documents and photos with confidence

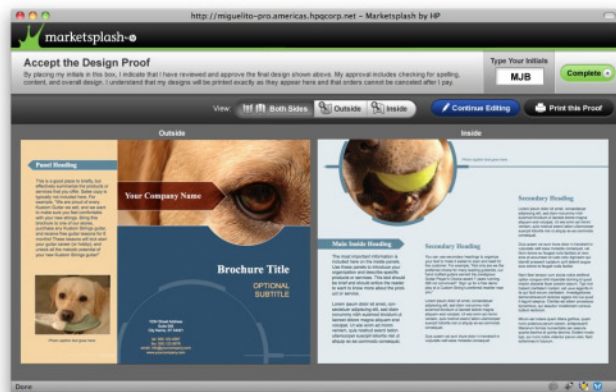
Documents degrade over time. As a document ages and is exposed to elements like light, heat, moisture, contact with objects, and pollution, the chemicals used to print the document break down. Additionally, the chemicals used in the papers themselves can contribute to the degradation of the document.

The HP Officejet inks developed for the new HP Officejet Pro 8500A Pro e-All-in-One create durable, water-resistant documents on HP Everyday Papers, brochure papers, and photo papers that may be both archived and displayed for decades.⁸



Marketing your business just got faster, easier, and free

Everything you need to give your business the professional look it deserves is available at Marketsplash. Thousands of templates created by award winning business designers ensure your marketing materials are both unique and distinct. Using the Marketsplash templates, you can print two-sided borderless brochures. Choose from logos, flyers, brochures and more, then customize your selection to meet the needs of your business. And when it's time to reprint your marketing materials, convenient one-touch access right from your e-All-in-One gives you the freedom to print whenever you want. Making your business look good has never been easier!



To see what's available and for updates, visit www.marketsplash.com.

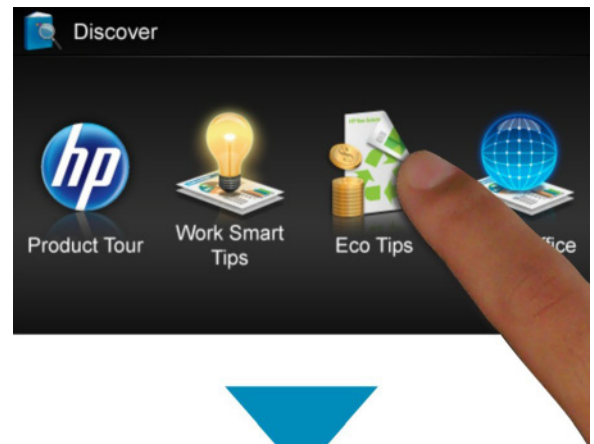
Cut energy use and BUILD YOUR BOTTOM LINE

Reduce costs, save resources, and minimize the impact of printing on the environment with this space-saving e-All-in-One. An environmental leader, this e-All-in-One consumes up to 50 percent less energy than color laser e-All-in-Ones.¹ Plus, you save time, money, and paper with built-in two-sided printing, available with all models.

This product is designed to make it easier for you to save money and conserve resources. Discover how easy it can be to conserve energy and recycle effectively by selecting **Eco Tips** located in the **Discover** section of the touchscreen.

Consume less energy

- Consume up to 50 percent less energy than color laser All-in-Ones.¹ Save money through reduced energy costs by using an e-All-in-One that meets U.S. Environmental Protection Agency (EPA) strict energy efficiency guidelines.
- Consume virtually no power during idle mode, and because the e-All-in-One employs Instant-on Technology, experience no additional time for warm up. LED technology is also cleaner, more reliable, and more energy-efficient than fluorescent tube technology.



Save resources

Easily recycle materials, save paper, and use fewer resources across the entire lifecycle of the e-All-in-One.

- Consume up to 50 percent less paper by printing multiple pages on a single sheet, using automatic two-sided printing. Save even more energy and paper by scanning or faxing to a PC, network folder, or to email. PC Fax Send enables paperless sending and archiving. In managed print environments, HP Web Jetadmin cuts the cost of paper consumption. Set automatic two-sided printing for individual devices or entire fleets (for two-sided printing capable devices) reducing the cost and volume of paper used by up to 25 percent.
- Reduce your impact. Printing the same number of pages, this HP Officejet Pro e-All-in-One will use up to 80 percent fewer supplies and packaging, by weight, than a similar color laser printer.¹²
- Simplify the management and disposal of products, and recover some of their value at end of use. Through HP Planet Partners—a free, convenient return and recycling program available in more than 49 countries—you can be assured cartridges won't end up in a landfill.¹³ All returned Original HP print cartridges go through a multiphase recycling process where they are reduced to raw materials that are used to make new metal and plastic products.



Minimize the impact of printing

- Print more responsibly. The EU RoHS (Restriction of Hazardous Substances) Directive restricts the use of certain substances (lead, mercury, cadmium, hexavalent chromium and two flame-retardants: PBB and PBDE) in electronic products. HP has achieved compliance with the EU RoHS regulations for hundreds of thousands of hardware parts, substituting new materials in many of them, while developing numerous HP and industry standards to ensure these products meet our customers' expectations for performance, quality, and reliability.
- Consolidate supplies orders to reduce or eliminate the environmental impact of packing and transporting multiple single orders using HP SureSupply. You can also order multiple replacement ink cartridges at once for a cost savings to you.¹⁴

GET MORE DONE with productivity tools

Get professional-quality results at amazing speeds. Improve productivity with advanced copy features; automatic two-sided printing, copying, and scanning; legal-size scanning; up to 500-sheet total input capacity; and digital faxing, sending, and filing solutions. (Refer to the "Product walk-around" on page 2 to learn which options are available for each e-All-in-One model.)

Produce professional-quality prints fast

Print your office documents fast with speeds equivalent to a laser printer with up to 15 ppm black and 11 ppm color.⁹ The e-All-in-One prints documents in draft mode at print speeds up to 35 ppm black and 34 ppm color.¹⁰

Get a complete office solution at a great price

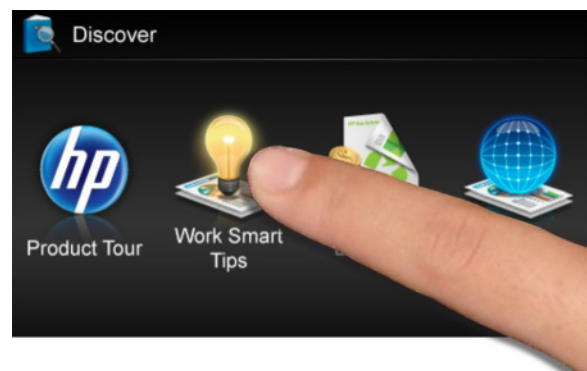
As a small office business owner, you want to concentrate on your business, not your equipment. The HP Officejet Pro 8500A e-All-in-One is designed to be easy to use and offers fast, high-quality printing and copying, high-resolution scanning, and reliable faxing to help increase productivity. The following digital solutions contribute to the product's efficiency.

Create flawless copies

Take the guesswork out of copying using CopySmart. The HP Officejet Pro 8500A Plus and Premium e-All-in-Ones make it easy to create flawless copies by automatically detecting skew and fixing the copy.¹⁵

Easily make copies—even of two-sided ID cards

Use the scan and copy features to print fast, easy copies. Capture both sides of a double-sided identification card and print them on one side of a single page for reporting and filing.



Unattended, uninterrupted printing, copying, and scanning

- Produce professional-looking two-sided documents without standing by the e-All-in-One and handling every page. Automatically scan, copy, or fax two-sided documents. Routinely printing documents on both sides reduces your printing costs, virtually doubles the device's input capacity, and makes paperwork more manageable.
- Load documents and walk away. The e-All-in-One includes a 35- or 50-sheet automatic document feeder (ADF), depending on model. You can copy, scan, or fax up to legal-sized originals from the ADF, including two-sided document scanning. (Refer to the "Product walk-around" on page 2 to learn which options are available for each e-All-in-One.)
- Print more pages and handle fewer cartridge replacements with high-capacity HP Officejet replacement ink cartridges.⁷
- Add input capacity and replenish the paper tray less often with two 250-sheet input trays, depending on model.³

HP Direct Digital Filing

HP Direct Digital Filing provides robust, general-office scanning, as well as versatile document management capabilities, for multiple users over a network.¹⁶ (With the 8500A, you can scan to a network folder. The 8500A Plus and 8500A Premium also enable you to scan to email.)

With HP Direct Digital Filing, you can simply walk up to your HP Officejet Pro device, press the **Scan** icon on the device's control panel, and scan documents directly to folders on your network or quickly share them with business partners as email attachments—all without using additional scanning software. These scanned documents can be sent to a shared network folder for personal or group access or to one or more email addresses for quick sharing. In addition, you can configure specific scan settings for each scan destination, allowing you to make sure that the best settings are being used for each specific task.

HP Digital Fax

Never misplace important faxes within a stack of paper pages again. With HP Digital Fax, you can save incoming black-and-white faxes to a computer folder on your network for easy sharing and storage, or you can forward faxes through email—allowing you to receive important faxes from anywhere while working away from the office.¹⁶ (With the 8500A, you can fax to a network folder. The 8500A Plus and 8500A Premium enable you to fax to email.) In addition, you can turn off fax printing altogether—saving money on paper and ink, as well as helping reduce paper consumption and waste.

HP Digital Sending

HP Digital Sending Software streamlines critical business document handling.¹⁶

- **Shed those pounds of paper.** This software provides the link you need between your e-All-in-One and electronic distribution and storage—the key to a streamlined document capture-process-route system. The software integrates paperwork quickly into existing electronic workflows, so your documents are processed sooner and remain more readily available.
- **Go digital and save money.** Incorporating paper documents into an electronic infrastructure saves money by reducing overhead. The costs of physical storage, manual processes like retyping and centralized scanning, and hardcopy distribution such as analog faxing, postage, and courier services—all become things of the past.

Access documents and **PRINT FASTER WITHOUT A PC**

Your office has a new command center for printing, faxing, and scanning. The e-All-in-One's intuitive touchscreen, front-facing USB port, and memory card slots enable you to complete day-to-day tasks without your PC.

Touch, access, store, and print without your PC

The device's 4.3-inch touchscreen changes the way you interact with the e-All-in-One.³ Simply touch the screen to copy, fax, or scan documents. Select **Apps** on the touchscreen to quickly and easily access the forms and documents you use most frequently—without returning to your PC. (For more information on apps, see "Touch, access, store, and print your business information in seconds" on page 5.)



Easily view and print from a USB drive and memory cards

Using the convenient, front-facing USB port and integrated memory card slots, you can quickly view and print files. The e-All-in-One supports walk-up photo printing (JPEG, TIFF, and PNG) as well as scanning to memory cards or USB flash memory (JPEG, TIFF, and PDF). This feature is perfect for printing saved files from notebooks and other digital devices and quickly accessing presentations, documents, and photos without a PC.

GAIN EFFICIENCY with wireless productivity

Stay connected and make your work space more efficient by sharing resources—more users can access the same device with wireless networking and built-in Ethernet.

With its flexible connectivity via the USB 2.0 Hi-Speed port and wireless 802.11n networking, the HP Officejet Pro 8500A e-All-in-One series is designed with businesses in mind.

The e-All-in-One offers affordable networking to meet the needs of your small business:

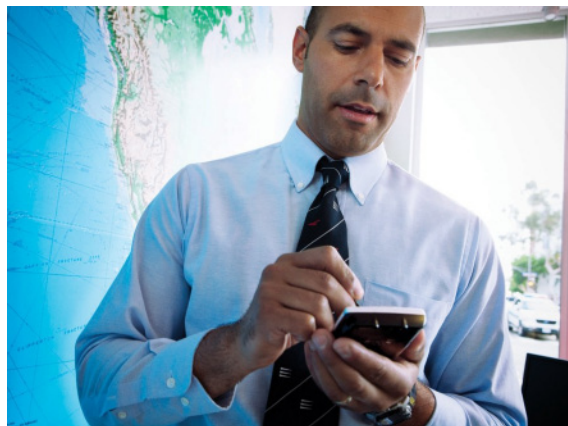
- **Enables convenient sharing**—Designed to handle up to five network users.
- **Provides simple installation**—The e-All-in-One's software includes step-by-step instructions. No specialized networking skills are required.
- **Supports mixed operating system environments**—Personal computers and Macintosh computers can be on the same network.
- **Saves space in the office**—There's no need for each user to give up desk space for an e-All-in-One.



- **Offers easy print management**—The HP Embedded Web Server lets you manage the e-All-in-One from any computer on the network. HP Web Jetadmin provides a single support tool for managing groups of e-All-in-Ones and other devices.

Wireless (Wi-Fi) networking

The HP Officejet Pro 8500A e-All-in-One series includes built-in wireless networking, so you can connect the e-All-in-One directly to a Wi-Fi network without using an external print server. Wireless networking allows work teams with a wireless router and a notebook or desktop computer with a wireless card or adapter to print via a wireless connection—there’s no need for a cable between the computer and the e-All-in-One. And data travels quickly, at speeds up to 300 Mbps across distances of up to 100 feet (30.5 meters).⁶ The benefits that are unique to built-in wireless networking include:



- **Increases mobility**—Place the e-All-in-One anywhere in your wireless network environment.
- **Reduces cable clutter**—Keep your office environment tidy and organized with fewer cables.
- **Simplifies relocation**—Fewer cables make it easier to move equipment from one location to another. There’s no need to purchase expensive networking cables or invest time installing networking wires.

Wired (Fast Ethernet) networking

Designed to be easy to share, the e-All-in-One offers embedded wired networking capabilities that allow you to connect the e-All-in-One directly to a 10/100Base-T Fast Ethernet network. With the e-All-in-One turned on, simply connect an Ethernet cable from the device’s RJ-45 port to the network hub, switch, or router, and then run the installation software on each of the computers on the network. On-screen instructions provide easy step-by-step installation.

No IT? No problem

HP offers tools for the small business owner who doesn’t have a dedicated IT department:

- **Order supplies**—A single screen shows your e-All-in-One’s ink status and provides direct access to online shopping from preferred resellers or HP SureSupply.¹⁴
- **Troubleshoot before there is trouble**—Get alerts on current and future device problems through HP Proactive Support.

Deploy a proven device management tool used worldwide

Remotely manage a variety of printing and imaging devices with HP Web Jetadmin. This solution lets you install, configure, monitor, and troubleshoot printing and imaging devices and supplies from anywhere on the network with a single tool. Loaded with new features and enhanced security, HP Web Jetadmin 10.2 is faster and easier to use than ever. You can download the software free from www.hp.com/go/wja.

Manage devices remotely using your web browser

The HP Embedded Web Server (EWS) included in the e-All-in-One provides a universal interface to the device that anyone with a network-connected PC and a standard web browser can easily access, regardless of the operating system. This EWS interface can be password-protected and is only available to users within the business or enterprise firewall. It requires no special software to install or configure. The EWS allows you to display status information, change settings, and manage the e-All-in-One from your computer.

The HP EWS and HP Web Jetadmin work together to meet your product management needs. You can install and manage networked devices quickly and effectively. Network administrators can manage networked devices remotely, from practically anywhere.

The HP EWS provides a simple, easy-to-use solution for one-to-one product management in environments that have a limited number of products. However, environments that have several products might want to use HP Web Jetadmin for group product management. With HP Web Jetadmin you can discover, manage, and configure multiple devices simultaneously.

HP Enterprise Support

HP developed the HP Basic Features software for HP Officejet printers for enterprise and corporate customers who want a smaller driver and don't need full functionality. This software includes a print and TWAIN scan driver for local connections and a print and web scan driver for network connections. With its small, modular, and silent install, it is ideal for IT departments who support a large number of PC users and need pre-configuration and easy deployment.

Legendary HP RELIABILITY

This e-All-in-One sets the standard for industry reliability, providing a worry-free office solution. If you ever do need service and support, HP's Customer Care is one of the best. By being certain of a maximum uptime, you'll boost productivity and end frustration.

- Prior to its introduction, a new HP Officejet product undergoes rigorous HP testing to ensure that it provides consistent high-quality performance. Tests are performed with a large sample of devices through each step of the design process, to be certain that the product measures up to HP standards. The result is a solid, reliable product that produces consistent, excellent output quality over the life of the device and its supplies.
- The e-All-in-One comes standard with a one-year limited hardware warranty backed by HP Customer Care with technical phone support.



A—Technical specifications

	HP Officejet Pro 8500A	HP Officejet Pro 8500A Plus	HP Officejet Pro 8500A Premium
Print speed (letter/A4)^{9,10}	Black: Up to 35 ppm Draft; 15 ppm Laser Comparable Speed; 5 ppm Best Color: Up to 34 ppm Draft; 11 ppm Laser Comparable Speed; 3 ppm Best		
Copy speed (letter/A4)	Black: Up to 35 ppm Draft; 17 ppm Normal; 5 ppm Best Color: Up to 34 ppm Draft; 17 ppm Normal; 3.5 ppm Best		
First page out	As fast as 15 sec (black), 15 sec (color)		
Resolution	Color: Up to 4800 by 1200 optimized dpi (on HP Advanced Photo Paper, 1200 by 1200 dpi) input Black: 1200 by 600 dpi input		
Copy features	Number of copies: up to 99, lightness/darkness, reduce/enlarge: 25 to 400 percent, quality, collation, margin shift, tray select		
Scan resolution¹⁷	Optical: up to 4800 by 4800 dpi, 256 grayscale levels		
Fax speed	33.6 kbps, 3 seconds per page		
Fax resolution	Up to 300 by 300 dpi		
Fax and scan features	Permanent fax memory backup, color faxing, auto fax reduction, auto redialing, delayed sending, fax forwarding, TAM interface, polling, junk barrier, distinctive ring detection, cover page wizard, block fax, billing codes, save and load speed dials, poll receive, fax activity reports, dial prefix setting, PC fax send receive, print fax log		
Digital send¹⁶	Scan to network folder, scan to email, fax forward to folder, fax forward to email		
Memory cards supported	Memory Stick, Memory Stick Duo, Memory Stick Pro, MagicGate Memory Stick Duo, Memory Stick Micro (requires adapter, sold separately), Secure Digital (SD), Secure Digital High Capacity, miniSD, microSD, microSDHC (requires adapter, sold separately), MultiMediaCard (MMC), Secure MultiMediaCard, Reduced-Size MultiMediaCard (RS-MMC), MMC Mobile, MMCmicro (requires adapter, sold separately)		
Display	2.36 in (5.99 cm) color graphics display	4.3 in (10.9 cm) color graphics display	
Processor	384 MHz		
Memory	64 MB	128 MB	
Duty cycle	15,000 pages		
Recommended monthly page volume¹⁸	250 to 1,250		
Media			
	Input	250 sheets (tray 1)	500 sheets (trays 1 and 2)
	ADF	35-sheet ADF	50-sheet ADF
	Two-sided printing	Automatic two-sided printing unit	
	Output	Up to 150 sheets	
	Custom sizes ¹⁹	3 by 5 in (76 by 127 mm) to 8.5 by 14 in (216 by 356 mm)	
	Standard sizes	Tray 1: A4, A5, A6, B5 (JIS), Index card A4, 10 by 25 cm, 13 by 18 cm, 10 by 15 cm, Ofuku Hagaki, Hagaki Card 100 by 148 mm, Envelope A2, Envelope C5, Envelope C6, JIS Chou #3, JIS Chou #4, Legal, Letter, Statement, 6 by 8 in, Executive, Index card 3 by 5 in, Index card 4 by 6 in, Index card 5 by 8 in, 3 by 5 in, 4 by 6 in, 5 by 7 in, 8 by 10 in, L, Photo 2L, 8.5 by 13 in, Envelope #10, Envelope DL, Envelope Monarch, Card envelope 4.4 by 6 in Tray 2 (optional): A4, A5, A6, B5, B6, C5, C6 ADF: A4, A5, B5, Letter, Legal, Executive	
	Weights	Tray 1: 60 to 105 g/m ² (plain media), 60 to 250 g/m ² (special media), up to 200 g/m ² (cards media) Tray 2 (optional): 60 to 105 g/m ² (plain media only)	
	Types	Plain paper, Thick plain paper, HP Bright White Paper, HP Premium Inkjet Paper, HP Premium Presentation Paper, Other inkjet papers, HP Advanced Photo Papers, HP Everyday Photo Paper, Other photo papers, HP Premium Inkjet Transparency Film, Other transparency films, Other specialty papers, Other greeting cards, HP Brochure Paper 180 g, HP Brochure & Flyer Paper, HP Tri-fold Brochure Paper, Other brochure papers, Plain Hagaki, Inkjet Hagaki, Card Stock	
Connectivity	1 high-speed USB 2.0, 1 Ethernet, 1 PictBridge, 1 RJ-11 fax, Wireless 802.11n		
Languages	HP PCL 3 GUI		

	HP Officejet Pro 8500A	HP Officejet Pro 8500A Plus	HP Officejet Pro 8500A Premium
Operating systems	Windows® XP® Service Pack 2, Windows Vista®, Windows 7, Mac OS X v10.5, v10.6, Linux ²⁰		
Network operating systems	Windows XP (32-bit) (Professional and Home Editions), Windows Vista 32-bit and 64-bit (Ultimate, Enterprise and Business Edition), Windows 7 (32-bit and 64-bit) Mac OS X (10.5.6, 10.6) Microsoft Windows 2003 Server Terminal Services, Microsoft Windows 2003 Server Terminal Services with Citrix Presentation Server 4.0, Microsoft Windows 2003 Server Terminal Services with Citrix Presentation Server 4.5, Microsoft Windows 2003 Server Terminal Services with Citrix Metaframe XP with Feature Release 3, Microsoft Windows 2003 Small Business Server Terminal Services, Microsoft Windows Server 2008 Terminal Services, Microsoft Windows Small Business Server 2008 Terminal Services, Microsoft Windows 2008 Server Terminal Services with Citrix XenApp Novell Netware 6, 6.5, Open Enterprise Server 6.5 (iPrint)		
Network protocols	Supports IPv4 and IPv6 (IPv6 print, embedded web server and web scan feature within EWS and Direct Digital Filing—Scan to Network Folder and Scan to Email ¹⁶)		
Recommended system requirements, Windows	Microsoft Windows 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor; 1 GB (32-bit) or 2 GB (64-bit) RAM, 1.5 GB hard disk space, CD-ROM/DVD drive or internet connection, USB port Microsoft Windows Vista: 800 MHz 32-bit (x86) or 64-bit (x64) processor; 512 MB RAM, 2.0 GB hard disk space, CD-ROM/DVD drive or internet connection, USB port Microsoft Windows XP (32-bit) Service Pack 2: Intel® Pentium® II, Celeron® or compatible processor; 233 MHz or higher; 128 MB RAM, 750 MB hard disk space, CD-ROM/DVD drive or internet connection, USB port		
Recommended system requirements, Macintosh	Mac OS X v10.5.8, v10.6: PowerPC G4, G5, or Intel Core processor; 300 MB hard disk space		
Dimensions (w by d by h) with output tray extended to legal	502 by 472 by 283 mm (19.76 by 18.58 by 11.14 in)	502 by 472 by 308 mm (19.76 by 18.58 by 12.12 in)	502 by 658 by 383 mm (19.76 by 25.90 by 15.08 in) with tray 2 installed
Weight	12 kg (25.4 lb)	12.65 kg (27.83 lb)	15.4 kg (33.88 lb)
What's in the box	HP Officejet Pro 8500A e-All-in-One Series, automatic two-sided printing unit, HP 940 Black/Yellow printhead, HP 940 Cyan/Magenta printhead, HP 940 Black Officejet Ink Cartridge, HP 940 Cyan Officejet Ink Cartridge, HP 940 Magenta Officejet Ink Cartridge, HP 940 Yellow Officejet Ink Cartridge, power supply, power cord, phone cord, setup poster, Getting Started Guide, CD-ROMs (with software, Windows and Mac printer drivers, and User's Guide)		
Also includes	250-sheet paper tray, extra color ink supplies, 50-sheet HP Brochure glossy media		
Software included	HP Solution Center, HP Photosmart Essential, HP Update, HP Document Manager, HP Product Assistant, HP Basic Device Software and Help, HP Update,		
Warranty	One-year limited hardware warranty, 24-hour, 7 days-a-week web support, business hour phone support within warranty period		

Environmental and power specifications

Environmental ranges	Recommended operating temperature	5 to 40° C (41 to 104° F)	
	Storage temperature	-40 to 60° C (-40 to 140° F)	
	Recommended operating humidity	25 to 75% RH	
	Non-operating humidity	Up to 90 percent non-condensing at a temperature of 60° C (140° F)	
Acoustics²¹	Sound power	2.5 B(A), Ready 6.7 B(A), Normal mode, black-and-white printing 7.1 B(A), Draft mode, black-and-white printing	
	Sound pressure	62.2 dB(A), Normal mode, black-and-white printing 66.2 dB(A), Draft mode, black-and-white printing 55.2 dB(A), Active, copy or scan 25.4 dB(A), Ready mode	
Power specifications	Input requirements: 100 to 240 VAC, 50/60 Hz		
Power consumption²²	PowerSave	2.7 watts	3.1 watts (Plus and Premium models)
	Standby	5.2 watts	6.5 watts (Plus and Premium models)
	Off	0.4 watts	0.6 watts (Plus and Premium models)
	ENERGY STAR® qualified models, see www.hp.com/energystar		
Power certifications	EMC	US (FCC Title 47 CFR Part 15 Class B), European Union (CE), Canada (ICES), VCCI (Japan), MIC (Korea), BSMI (Taiwan)	
	Safety	EN 60950/IEC 60950 Compliance (International), EU LVD, cCSAus (USA/Canada), CE (European Union), NOM-NYCE (Mexico), GOST (Russia), CCC (China), Australia A-Tick	

B—Accessories and supplies

Use accessories and supplies specifically designed for the e-All-in-One to ensure optimal performance. To order the e-All-in-One accessories and supplies listed here, go to the HP web site at www.hp.com/ghp/buyonline.html. If you don't have access to the internet, contact your qualified HP dealer, or call HP at (800) 282-6672 (U.S.).

e-All-in-Ones	HP Officejet Pro 8500A e-All-in-One	CM755A
	HP Officejet Pro 8500A Plus e-All-in-One	CM756A
	HP Officejet Pro 8500A Premium e-All-in-One	CM758A
Ink cartridges	HP 940 Black Officejet Ink Cartridge (~1000 pages) ¹¹	C4902A
	HP 940 Cyan Officejet Ink Cartridge (~900 pages) ¹¹	C4903A
	HP 940 Magenta Officejet Ink Cartridge (~900 pages) ¹¹	C4904A
	HP 940 Yellow Officejet Ink Cartridge (~900 pages) ¹¹	C4905A
	HP 940XL Black Officejet Ink Cartridge (~2200 pages) ¹¹	C4906A
	HP 940XL Cyan Officejet Ink Cartridge (~1400 pages) ¹¹	C4907A
	HP 940XL Magenta Officejet Ink Cartridge (~1400 pages) ¹¹	C4908A
	HP 940XL Yellow Officejet Ink Cartridge (~1400 pages) ¹¹	C4909A
Printheads	HP 940 Black and Yellow Officejet Printhead	C4900A
	HP 940 Magenta and Cyan Officejet Printhead	C4901A
Paper handling	HP Officejet Pro 250-sheet Paper Tray	CB802A
Connectivity (printing only)	HP Jetdirect en1700 IPv4/IPv6 Print Server	J7988G
	HP Jetdirect en3700 Fast Ethernet Print Server	J7942G
	HP Jetdirect ew2400 802.11g Wireless Print Server	J7951G
	HP Jetdirect ew2500 802.11b/g Wireless Print Server	J8021A
	Other supported accessories: Apple AirPort Express Apple AirPort Extreme Apple Airport TimeCapsule	

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www.welcome.hp.com/country/us/eng/contact_us.html

HP Shopping (for U.S. only)

www.hpshopping.com or 1-888-999-4747

End notes

- ¹ Compared with the majority of color laser e-All-in-Ones <\$600, March 2010. Officejet Pro ISO yield with highest-capacity cartridges based on continuous printing; see www.hp.com/go/learnabouteprint. Energy use based on HP testing using the ENERGY STAR® program's TEC test method criteria. For details, see www.hp.com/go/officejet.
- ² On brochure and photo paper only.
- ³ Available features depend upon model selected. See "Product walk-around" on page 2 for more information.
- ⁴ Requires an internet connection to the printer. Services may require registration. Apps availability varies by country. For details, see www.hp.com/go/ePrintCenter.
- ⁵ May require an internet connection to the printer. Feature works with any internet- and email-capable device. For details, see www.hp.com/go/ePrintCenter.
- ⁶ Wireless performance depends upon physical environment and distance from access point.
- ⁷ Available via Ethernet or wireless network connections only. Not available via USB connections.
- ⁸ Based on HP internal testing using a range of plain papers, including papers with the ColorLok® logo. For details, go to www.hp.com/go/printpermanence.
- ⁹ Based on ppm measured using ISO/IEC 24734. Standard applies to inkjet and laser products and excludes first set of test documents.
- ¹⁰ After first page. For details, see www.hp.com/go/inkjetprinter.
- ¹¹ Average based on ISO/IEC 24711 or HP testing methodology and continuous printing. Actual yield varies considerably based on content of printed pages and other factors. Some ink from included cartridge is used to start up the printer. For details, see www.hp.com/go/learnabouteprint.
- ¹² Compared with the majority of color laser AiOs <\$600, March 2010. Calculation compares weight of supplies and cartridge packaging needed for the same amount of printing.
- ¹³ HP ink cartridge return and recycling is available in 49 countries and territories around the world, covering 88 percent of the addressable market; see www.hp.com/recycle for details.
- ¹⁴ HP SureSupply is a free tool that helps you keep up with your print supplies. When your e-All-in-One sends you a low-ink alert, SureSupply lets you immediately order the correct supplies online—often with free shipping—either from a participating retailer or from HP. For more information, visit www.hp.com/go/SureSupply; only available with Original HP supplies; internet access required.
- ¹⁵ Available only on scanner glass with black-and-white copies.
- ¹⁶ Available via Ethernet or wireless network connections only. Not available via USB connections.
- ¹⁷ The maximum dpi at which you can scan is limited by available computer memory, disk space, and other system factors.
- ¹⁸ HP recommends that the number of pages per month of imaged output be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.
- ¹⁹ Mac only. Windows does not support custom paper sizes.
- ²⁰ For more information, see <http://hplipopensource.com/hplip-web/index.html>.
- ²¹ Configuration tested: base model, simplex printing, A4 paper at an average of 23 ppm.
- ²² Power measurements are based on ENERGY STAR® OM test procedure with 230 VAC, 50 Hz input.



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