

# HP Officejet Pro 8600 e-All-in-One series

## Solution and Feature Guide





# CONTENTS

Getting to know the HP Officejet Pro 8600 e-All-in-One series .....	1
Product walk-around .....	2
Top features .....	3
Print at up to 50 percent lower cost than lasers .....	4
Produce vivid, durable, professional prints .....	4
Print on the go using web-connected solutions.....	5
Drive productivity with business apps.....	6
Standout versatility with copy and scan solutions.....	7
Gain efficiency with wireless productivity .....	8
Cut energy use and build your bottom line .....	10
Legendary HP reliability .....	11
A—Technical specifications .....	12
B—Accessories and supplies .....	15



# Getting to know the HP Officejet Pro 8600 e-All-in-One series

---

Welcome to the Solution and Feature Guide for the new HP Officejet Pro 8600 e-All-in-One series. This guide will introduce you to the e-All-in-One.

Enhance office productivity with this all-in-one performer that delivers vivid color prints and borderless marketing materials. You can rely on professional color documents for up to 50 percent lower cost per page compared with lasers.<sup>1</sup> Tap the easy-to-navigate touchscreen to access apps and print from the web without a PC<sup>2</sup>—or print from virtually anywhere with HP ePrint.<sup>3</sup> Boost efficiency in your busy office with Ethernet and wireless connectivity,<sup>4</sup> automatic two-sided printing, a 50-sheet automatic document feeder (ADF), and scanning glass up to legal-size.<sup>5</sup>

## Target customer

Ideal for businesses that want a wired or wireless, web-connected all-in-one device that offers a host of mobility and productivity features, while producing professional color results for a low cost per page.



# Product walk-around

HP Officejet Pro 8600 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 automatic document feeder (ADF) for two-sided printing, copying, and scanning
- 3 Separate ink cartridges and printheads for cost-effective operation
- 4 Walk-up USB and memory card slots for walk-up photo printing and document scanning to memory cards
- 5 Legal-size scan glass
- 6 150-sheet output tray
- 7 250-sheet input tray 1
- 8 128 MB memory
- 9 Built-in wireless 802.11b/g/n networking
- 10 RJ-11 fax port
- 11 Built-in Ethernet 10/100BaseTX (RJ-45) networking
- 12 Built-in high-speed USB 2.0 port



## Series at a glance



### HP Officejet Pro 8600 e-All-in-One

- ISO print speeds up to 18 ppm black, 13 ppm color<sup>6</sup> (letter/A4)
- 35-sheet ADF
- Letter/A4-size scanning glass
- 250-sheet input tray 1
- Optional 250-sheet input tray 2
- Automatic two-sided printing
- 2.65-inch (6.75 cm) touchscreen control panel
- Direct Digital Filing (scan and fax to network folder)



### HP Officejet Pro 8600 Plus e-All-in-One

- All the features of the 8600 product, plus:
- ISO print speeds up to 20 ppm black, 16 ppm color<sup>6</sup> (letter/A4)
  - 4.3-inch (10.9 cm) touchscreen control panel supports gesturing
  - 50-sheet ADF
  - Legal-size scanning glass
  - Direct Digital Filing (scan to email, fax, and network folder)
  - Automatic two-sided copying, faxing and scanning



### HP Officejet Pro 8600 Premium e-All-in-One (available in NA only)

- All the features of the 8600 Plus product, plus:
- 250-sheet input tray 2
  - Extra color ink supplies
  - 50-sheet HP Brochure glossy media
  - ReadIris™ Pro 12 advanced OCR software

# Top features

## Professional color for less than lasers

Create professional color prints and marketing materials for up to 50 percent lower cost per page compared with lasers.<sup>1</sup> Print more pages, avoid interruptions, and increase ink savings with high-capacity, individual ink cartridges that can be replaced only when one cartridge runs out.<sup>7</sup> To show our appreciation to our loyal customers, HP Rewards provides exclusive offers and thank you gifts every time you install a new, Original HP ink cartridge.<sup>8</sup>

## Make a long-lasting impression

Produce professional-quality color and exceptional fade- and water-resistant documents with HP Officejet pigment inks. Archived documents retain text and color quality for decades.<sup>9,10</sup>



## Print from virtually anywhere

When you are away from the office, use your handheld mobile device to print to a web-connected printer across the room—or across town.<sup>3</sup> Use HP ePrint to print from virtually anywhere, or print with compatible mobile devices using HP mobile printing applications.<sup>11</sup> Now with Apple® AirPrint™, it's easy to print wirelessly from your iPad®, iPhone® or iPod touch®.<sup>12</sup>

## 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. The product's touchscreen puts web content and copy, scan, and fax functions at your fingertips. Select **Apps** to access online content or print the forms and documents you need most frequently—without returning to your PC.<sup>2</sup> Use the front-facing USB port or memory card slots to access saved documents or photos and print them quickly.

## Create flawless output

Improve productivity and save time with advanced CopySmart solutions that automatically correct flawed or off-center originals for high-quality copies, scans, and faxes. Do more with a variety of functions, including automatic two-sided print, scan and copy capabilities.<sup>5</sup>

## Stay connected and improve your efficiency by sharing resources

More users can access the same device with both wireless and Ethernet networking options and digital sending solutions.<sup>4</sup> Send a digital fax from your desktop, and save incoming faxes to network folders. Scan documents up to legal size directly to a PC, network folders or email.<sup>5</sup>

## Use less energy, reduce costs, and save resources

An environmental leader, this ENERGY STAR®-qualified e-All-in-One consumes up to 50 percent less energy and uses up to 70 percent fewer supplies than lasers.<sup>13,14</sup> Plus, save paper with automatic two-sided printing, and easily recycle ink cartridges with HP Planet Partners.<sup>15</sup>

# Print at up to 50 PERCENT LOWER cost than lasers

---

Create professional color prints and marketing materials for up to 50 percent lower cost per page compared with lasers.<sup>1</sup> 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.<sup>7</sup>

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

The HP Officejet Pro 8600 e-All-in-One series can save you money over time. HP print technology produces professional-quality color cost-per-page savings of up to 50 percent over lasers.<sup>1</sup>

## 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. You can produce twice as many pages with the high-capacity cartridges. The individual ink cartridges and printheads deliver consistent high quality, fast color printing, exceptional value, and ease of use.<sup>7</sup>



# Produce VIVID, DURABLE, professional prints

---

Make a long-lasting business impression. Create high-impact materials that resist fading, water and highlighter-pen smearing, using HP Officejet inks. Archived documents retain text and color quality for decades.<sup>9,10</sup>

## Print fade and water-resistant prints

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, water spills, and highlighter-pen smearing, and you can handle important documents with confidence.<sup>9,10</sup>

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 8600 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.<sup>9</sup>



## Get rewarded

Earn rewards when you purchase and install Original HP ink cartridges. Count on quality and reliability, plus your choice of exclusive offers and thank-you gifts from HP Rewards.<sup>8</sup>

# Print on the go using **WEB-CONNECTED** solutions

---

Print your documents on the go with HP ePrint.<sup>3</sup> 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 online content, obtain documents, and print them faster and with less hassle—all without using a PC.<sup>2</sup>

## Print from the web and mobile devices—PC free<sup>3</sup>

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, notebook PC, 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.

Print from a variety of mobile devices on the go:

- Download the ePrint app 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.
- Use Apple AirPrint to easily print wirelessly from your iPad, iPhone or iPod touch.<sup>12</sup>



## 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.<sup>2</sup> 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.



## DRIVE PRODUCTIVITY with business apps

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 and print without your PC

HP Officejet Pro 8600 Plus and Premium e-All-in-Ones feature a 4.3-inch (10.92 cm) touchscreen with gesturing. Swipe the control panel to access features and interact with the e-All-in-One in new ways.<sup>5</sup> 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 6.)



### 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.

# STANDOUT VERSATILITY with copy and scan solutions

---

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 ISO speeds up to 20 ppm black and 16 ppm color.<sup>5,6</sup> The e-All-in-One prints documents in draft mode at print speeds up to 35 ppm black and color.<sup>5,6</sup>

## Unattended, uninterrupted printing, copying, and scanning

- Produce professional-looking two-sided documents without standing by the e-All-in-One and handling every page. 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.<sup>7</sup>
- Add input capacity and replenish the paper tray less often with two 250-sheet input trays, depending on model.<sup>5</sup>

## 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 8600 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 8600 Plus and Premium e-All-in-Ones make it easy to create flawless copies by automatically detecting skew and fixing the copy.

### 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.



## 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.

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.<sup>5</sup> 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.<sup>5</sup> In addition, you can turn off fax printing altogether—saving money on paper and ink, as well as helping reduce paper consumption and waste.

# 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.<sup>4</sup>

With its flexible connectivity via the USB 2.0 Hi-Speed port and wireless 802.11/b/g/n networking, the HP Officejet Pro 8600 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.
- **Indicates networking status**—Be assured you are receiving or transmitting data over the network by viewing the network indicator lights on the touchscreen control panel. The link light is solid when the e-All-in-One is connected to the network. The activity light flashes when the e-All-in-One is receiving or transmitting data over the network.
- **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<sup>4</sup>

The HP Officejet Pro 8600 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).<sup>4</sup> 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.<sup>17</sup>
- **Troubleshoot before there is trouble**—Get alerts on current and future device problems through HP Proactive Support.
- **Track device usage**—Know who is printing, what they are printing, and when they are printing through Usage Reports.

## 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](http://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 HP 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 HP 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.

# 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 lasers.<sup>13</sup> 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.<sup>13</sup> 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 four times less energy in idle mode and 1.4 times less energy in copy mode compared to fluorescent tubes with LED copy technology. The light source used to make copies—LED versus traditional fluorescent tubes—is already stable; no additional time is required to stabilize the light source before copying begins. 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 70 percent fewer supplies and packaging, by weight, than a similar color laser printer.<sup>16</sup>
- 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.<sup>15</sup> 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.<sup>17</sup>

## 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 8600	HP Officejet Pro 8600 Plus	HP Officejet Pro 8600 Premium
<b>Print speed (letter/A4)<sup>6</sup></b>	Black: Up to 32 ppm Draft; 18 ppm ISO Speed; 5 ppm Best Color: Up to 32 ppm Draft; 13 ppm ISO Speed; 3 ppm Best	Black: Up to 35 ppm Draft; 20 ppm ISO Speed; 5 ppm Best Color: Up to 35 ppm Draft; 16 ppm ISO Speed; 3 ppm Best	
<b>Copy speed (letter/A4)</b>	Black: Up to 32 ppm Draft; 12 ppm Normal; 3 ppm Best Color: Up to 32 ppm Draft; 11 ppm Normal; 1.5 ppm Best	Black: Up to 35 ppm Draft; 13 ppm Normal; 3 ppm Best Color: Up to 35 ppm Draft; 12 ppm Normal; 1.5 ppm Best	
<b>First page out</b>	As fast as 13 sec (black), 14 sec (color)		
<b>Resolution</b>	Color: Up to 4800 by 1200 optimized dpi (on HP Advanced Photo Paper, 1200 by 1200 dpi) input Black: 1200 by 600 dpi input		
<b>Copy features</b>	Number of copies: up to 99, lightness/darkness, reduce/enlarge: 25 to 400 percent, quality (Draft, Normal Best), margin shift, tray select, fit to page, copy preview		
<b>Copy collation</b>	Up to 8 pages	Up to 24 pages	
<b>Scan resolution<sup>18</sup></b>	Optical: up to 4800 by 4800 dpi, 256 grayscale levels		
<b>Fax speed</b>	33.6 kbps, 4 seconds per page		
<b>Fax resolution</b>	Up to 300 by 300 dpi		
<b>Fax and scan features</b>	Permanent fax memory backup, color faxing, auto fax reduction, auto redialing, delayed sending, fax forwarding, TAM interface, polling, junk barrier, distinctive ring detection, block fax, save and load speed dials, poll receive, fax activity reports, PC fax send receive, print fax log		
<b>Digital send</b>	Scan to network folder, scan to email, fax forward to folder, fax forward to email		
<b>Memory cards supported</b>	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)		
<b>Display</b>	2.65 in (6.75 cm) color graphics display	4.3 in (10.9 cm) color graphics display	
<b>Processor</b>	360 MHz		
<b>Memory</b>	128 MB		
<b>Duty cycle</b>	25,000 pages		
<b>Recommended monthly page volume<sup>19</sup></b>	250 to 1,250		

	HP Officejet Pro 8600	HP Officejet Pro 8600 Plus	HP Officejet Pro 8600 Premium
<b>Media</b>			
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 <sup>20</sup>	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): Letter, Legal, Executive ADF: A4, B5, Letter, Legal, Executive		
Weights	Tray 1: 60 to 105 g/m <sup>2</sup> (plain media), 75 to 280 g/m <sup>2</sup> (special media), up to 200 g/m <sup>2</sup> (cards media) Tray 2 (optional): 60 to 105 g/m <sup>2</sup> (plain media only)		
Types	Plain paper; Thick plain paper; HP Bright White Paper; HP Premium Presentation Paper, Matte; HP Premium Plus Photo Papers; Other inkjet papers; HP Advanced Photo Papers; HP Everyday Photo Paper, Matte; HP Everyday Photo Paper, Glossy; Other photo papers; Other specialty papers; Other Greeting Cards; HP Brochure Paper 180g, Glossy; HP Brochure and Flyer Paper, Matte; HP Tri-fold Brochure Paper, Matte; HP Tri-fold Brochure Paper, Glossy; Other brochure papers; Plain Hagaki; Inkjet Hagaki; Photo Hagaki; Card Stock		
<b>Connectivity</b>	2 high-speed USB 2.0, 1 Ethernet, 2 RJ-11 modem ports, Wireless 802.11b/g/n, memory card slots		
<b>Languages</b>	HP PCL 3 GUI, HP PCL 3 Enhanced		
<b>Operating systems</b>	Windows® XP® Service Pack 3, Windows Vista®, Windows 7, Mac OS X v10.5, v10.6, Linux <sup>21</sup>		
<b>Network operating systems</b>	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, 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)		
<b>Network protocols</b>	TCP/IP, IPv6 (IPv6 print, embedded web server and web scan feature within EWS and Direct Digital Filing—Scan to Network Folder and Scan to Email)		
<b>Recommended system requirements, Windows</b>	Microsoft Windows 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor; 2 GB hard disk space, CD-ROM/DVD drive or internet connection, USB port, Internet Explorer Microsoft Windows Vista: 800 MHz 32-bit (x86) or 64-bit (x64) processor; 2.0 GB hard disk space, CD-ROM/DVD drive or internet connection, USB port, Internet Explorer Microsoft Windows XP (32-bit) Service Pack 3 or higher: Intel® Pentium® II, Celeron® or compatible processor; 233 MHz or higher; 750 MB hard disk space, CD-ROM/DVD drive or internet connection, USB port, Internet Explorer 6 or higher		
<b>Recommended system requirements, Macintosh</b>	Mac OS X v10.5, v10.6: PowerPC G4, G5, or Intel Core processor; 500 MB hard disk space, CD-ROM/DVD drive or internet connection		
<b>Dimensions (w by d by h) with output tray extended to legal</b>	494 by 645 by 300 mm (19.4 by 25.4 by 11.8 in)		494 by 645 by 315 mm (19.4 by 25.4 by 12.4 in)
<b>Weight</b>	12 kg (26.4 lb)		12.65 kg (27.83 lb)

**HP Officejet Pro 8600**
**HP Officejet Pro 8600 Plus**
**HP Officejet Pro 8600 Premium**

<b>What's in the box</b>	HP Officejet Pro 8600 e-All-in-One series, automatic two-sided printing unit, HP 950 Setup Black Officejet Ink Cartridge, HP 951 Setup Cyan Officejet Ink Cartridge, HP 951 Setup Magenta Officejet Ink Cartridge, HP 951 Setup Yellow Officejet Ink Cartridge, power cord, phone cord, setup poster, Getting Started Guide, CD-ROMs (with software, Windows and Mac printer drivers, and User's Guide)		
<b>Also includes</b>		250-sheet paper tray	
<b>Software included</b>	HP Solution Center, HP Basic Device Software and Help, HP Update, HP Bing Bar, HP Product Improvement Study		
<b>Warranty</b>	One-year limited hardware warranty, 24-hour, 7 days-a-week web support, business hour phone support within warranty period		
<b>Environmental ranges</b>			
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)		
<b>Acoustic sound power<sup>22</sup></b>			
Ready	2.9 B(A)	2.8 B(A)	2.9 B(A)
Normal	6.5 B(A)	6.5 B(A)	6.5 B(A)
Draft	6.7 B(A)	7.8 B(A)	6.8 B(A)
<b>Power specifications</b>	Input requirements: 100 to 240 VAC, 50/60 Hz		
<b>Power consumption<sup>23</sup></b>			
PowerSave	1.9 watts		2.2 watts
Standby	5.8 watts		6.6 watts
Off	0.22 watts		0.22 watts
ENERGY STAR® qualified models, see <a href="http://www.hp.com/energystar">www.hp.com/energystar</a>			
<b>Power certifications</b>			
EMC	US (FCC Title 47 CFR Part 15 Class B), European Union (CE), Canada (ICES), VCCI (Japan), MIC (Korea), BSMI (Taiwan)	US (FCC Title 47 CFR Part 15 Class B), Canada (ICES)	
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](http://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.).

<b>e-All-in-Ones</b>	HP Officejet Pro 8600 e-All-in-One	CM749A
	HP Officejet Pro 8600 Plus e-All-in-One	CM750A
	HP Officejet Pro 8600 Premium e-All-in-One	CN577A
<b>Ink cartridges</b>	HP 950 Black Officejet Ink Cartridge (~1100 pages) <sup>24</sup>	CN049A
	HP 951 Cyan Officejet Ink Cartridge (~700 pages) <sup>24</sup>	CN050A
	HP 951 Magenta Officejet Ink Cartridge (~700 pages) <sup>24</sup>	CN051A
	HP 951 Yellow Officejet Ink Cartridge (~700 pages) <sup>24</sup>	CN052A
	HP 950XL Black Officejet Ink Cartridge (~2500 pages) <sup>24</sup>	CN045A
	HP 951XL Cyan Officejet Ink Cartridge (~1500 pages) <sup>24</sup>	CN046A
	HP 951XL Magenta Officejet Ink Cartridge (~1500 pages) <sup>24</sup>	CN047A
	HP 951XL Yellow Officejet Ink Cartridge (~1500 pages) <sup>24</sup>	CN048A
<b>Paper handling</b>	HP Officejet Pro 8600 e-All-in-One series 250-sheet paper tray	CN548A
<b>Connectivity (printing only)</b>	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	

## Contact information

### Hewlett-Packard Company

300 Hanover Street

Palo Alto, CA 94304-1185

Phone: (650) 857-1501

Fax: (650) 857-5518

Web address: [www.hp.com](http://www.hp.com)

Contact HP by country:

[www.welcome.hp.com/country/us/eng/contact\\_us.html](http://www.welcome.hp.com/country/us/eng/contact_us.html)

HP Shopping (for U.S. only)

[www.hpshopping.com](http://www.hpshopping.com) or 1-888-999-4747

## End notes

- <sup>1</sup> Majority of color laser AiOs <US\$600, March 2011. For details: [www.hp.com/go/officejet](http://www.hp.com/go/officejet). OJ Pro ISO yield with highest-capacity cartridges based on continuous printing; see [www.hp.com/go/learnaboutsupplies](http://www.hp.com/go/learnaboutsupplies).
- <sup>2</sup> Requires a wireless access point and an Internet connection to the printer. Services may require registration. App availability varies by country, language and agreements. For details, [www.hp.com/go/eprintcenter](http://www.hp.com/go/eprintcenter).
- <sup>3</sup> Requires an Internet connection to the printer. Feature works with any connected Internet- and email-capable device. Print times may vary. For a list of supported documents, and image types, see [www.hp.com/go/eprintcenter](http://www.hp.com/go/eprintcenter). And for additional solutions see [www.hp.com/go/mobile-printing-solutions](http://www.hp.com/go/mobile-printing-solutions).
- <sup>4</sup> Wireless performance is dependent upon physical environment and distance from access point. Wireless operations compatible with 2.4 GHz routers only.
- <sup>5</sup> Standard and available features vary by model. For more information, see "Series at a glance" on page 2.
- <sup>6</sup> After first set of ISO test pages. For more information, see [www.hp.com/go/printerclaims](http://www.hp.com/go/printerclaims).
- <sup>7</sup> Compared with the HP Officejet 950/951 Black and color ink cartridges. For more information, see [www.hp.com/go/learnaboutsupplies](http://www.hp.com/go/learnaboutsupplies). High-capacity cartridges not included; please purchase separately.
- <sup>8</sup> Availability of rewards varies by country. For more information, see [www.hp.com/go/learnaboutsupplies](http://www.hp.com/go/learnaboutsupplies).
- <sup>9</sup> Based on HP internal testing using papers with the ColorLok logo. For details, go to [www.hp.com/go/printpermanence](http://www.hp.com/go/printpermanence).
- <sup>10</sup> Based on paper-industry predictions for acid-free papers and Original HP inks; colorant stability data at room temperature based on similar systems tested per ISO 11798 and ISO 18909.
- <sup>11</sup> Requires access to third-party app stores. See [www.hp.com/go/mobile-printing-solutions](http://www.hp.com/go/mobile-printing-solutions) for details on compatible devices.
- <sup>12</sup> Supports iOS 4.2 and later devices (iPad, iPhone 4, iPhone 3GS, and 3rd and 4th generation iPod touch) that support multitasking. Works with HP ePrint-enabled printers and all-in-ones. AirPrint and iOS 4.2 and later devices require an 802.11 "wireless network" connection to the printer. Wireless performance is dependent upon physical environment and distance from the access point. AirPrint and the AirPrint Logo are trademarks of Apple Inc. iPad, iPhone, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.
- <sup>13</sup> Compared with the majority of color laser AiOs <US\$600, March 2011. Calculation compares weight of supplies and cartridge packaging needed for the same amount of pages based on ISO yield and continuous printing.
- <sup>14</sup> Majority of color laser AiOs <US\$600, March 2011, OJ Pro with highest-capacity cartridges. Energy use based on HP testing. For details, see [www.hp.com/go/officejet](http://www.hp.com/go/officejet).
- <sup>15</sup> Program availability varies. Original HP cartridge return and recycling is currently available in more than 50 countries and territories around the world through the HP Planet Partners program. For more information, or to request return envelopes and bulk collection boxes, visit [www.hp.com/recycle](http://www.hp.com/recycle).
- <sup>16</sup> Compared with the majority of color laser printers <US\$300, March 2011. Calculation compares weight of supplies and cartridge packaging needed for the same amount of pages based on ISO yield and continuous printing.
- <sup>17</sup> 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](http://www.hp.com/go/SureSupply); only available with Original HP supplies; internet access required.
- <sup>18</sup> The maximum dpi at which you can scan is limited by available computer memory, disk space, and other system factors.
- <sup>19</sup> 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.
- <sup>20</sup> Mac only. Windows does not support custom paper sizes.
- <sup>21</sup> For more information, see <http://hplipopensource.com/hplip-web/index.html>.
- <sup>22</sup> Configuration tested: base and mid model, simplex printing, A4 paper at normal and draft mode.
- <sup>23</sup> Power measurements are based on ENERGY STAR OM test procedure with 230 VAC, 50 Hz input.
- <sup>24</sup> 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/learnaboutsupplies](http://www.hp.com/go/learnaboutsupplies).



Apple, AirPrint, the AirPrint Logo, iPad, iPhone, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. ENERGY STAR and the ENERGY STAR logo are registered U.S. marks. Intel, Pentium, and Celeron are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. Microsoft, Windows, and Windows XP are registered trademarks of Microsoft Corporation. Windows Vista is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries.

© Copyright 2011 Hewlett-Packard Development Company, L.P.

The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. **4AA3-6746ENUS**

