

Product guide



# Affordable, manageable color

HP Officejet Pro 200 series



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# Manage your printing—and your budget—with affordable HP quality

Providing remote work teams and telecommuters with the tools they need to be productive can be costly and difficult to manage. The new HP Officejet Pro 251dw printer and HP Officejet Pro 276dw MFP combine economical, small desktop productivity with the remote manageability and security solutions your business requires. These network-ready devices deliver professional-quality color for up to 50% lower cost per page than color lasers.<sup>1</sup> The large touchscreen offers quick, easy access to time-saving features. Plus, you can easily integrate these devices into your existing office printing environment—without a major interruption or impact on day-to-day operations.

## Who can benefit?

These web-connected devices are ideal for remote work teams (up to five users) and telecommuters in managed small, medium, and large-size business or enterprise environments who need affordable, professional color desktop printing, and reliable performance.



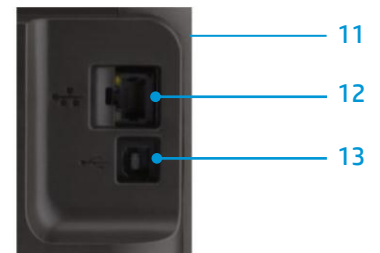
# Product walk around

## HP Officejet Pro 251dw printer

- 1 4.3 inch (10.9 cm) touchscreen color graphic display
- 2 Front door allows convenient access to easy-to-replace ink cartridges
- 3 On/off button
- 4 150-sheet output tray
- 5 250-sheet multipurpose input tray 1 (not shown: optional 250-sheet tray 2)
- 6 Easy-access USB port
- 7 Integrated automatic two-sided printing
- 8 HP PCL6, HP PCL5c, HP Postscript level 3 emulation, native PDF
- 9 84 scalable TrueType fonts
- 10 256 MB memory<sup>2</sup>
- 11 Integrated 802.11 b/g/n wireless networking<sup>3</sup>
- 12 Ethernet port, 10/100BaseTX (RJ-45)
- 13 High-Speed USB 2.0 port



Front view



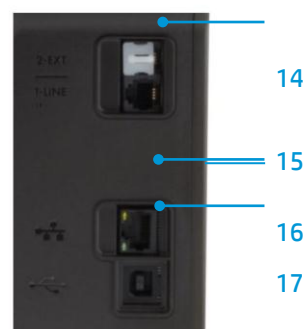
Rear I/O panel close-up

# HP Officejet Pro 276dw MFP

- 1 4.3 inch (10.9 cm) touchscreen color graphic display
- 2 On/off button
- 3 150-sheet output tray
- 4 250-sheet multipurpose input tray 1 (not shown: optional 250-sheet tray 2)
- 5 Easy-access USB port
- 6 SD memory card slot
- 7 Integrated automatic two-sided printing
- 8 Front door allows convenient access to easy-to-replace ink cartridges
- 9 512 MB memory<sup>2</sup>
- 10 HP PCL6, HP PCL5c, HP Postscript level 3 emulation, native PDF
- 11 HP Direct Digital Filing for scanning documents to network folders and email
- 12 Legal-size scan glass
- 13 50-sheet automatic document feeder (ADF) for two-sided printing, copying, scanning
- 14 Fax port, RJ-11
- 15 Integrated 802.11 b/g/n wireless networking<sup>3</sup>
- 16 Ethernet port, 10/100BaseTX (RJ-45)
- 17 High-Speed USB 2.0 port



Front view



Rear I/O panel close-up

## Series at a glance



HP Officejet Pro 251dw printer



HP Officejet Pro 276dw MFP

| Part number  | CV136A   | CR770A   |
|--|--|--|
| <b>Functions</b>   | Print  | Print, copy, scan, fax (with multitasking capabilities)                                  |
| <b>Print speed (black/color, letter or A4)<sup>4</sup></b> | Up to 20/15 ppm ISO speed  | Up to 20/15 ppm ISO speed  |
| <b>Print input capacity (standard/optional)</b>            | 250/500  | 250/500  |
| <b>Automatic two-sided printing</b>                        | ✓  | ✓  |
| <b>50-sheet ADF with duplex scanning &amp; copying</b>     | Not available  | ✓  |
| <b>Control panel</b>                                       | 4.3 inch (10.9 cm) color touchscreen   | 4.3 inch (10.9 cm) color touchscreen   |
| <b>Mobile printing capabilities</b>                        | HP ePrint, HP ePrint Mobile Apps, Google Cloud Print, HP wireless direct, Apple® AirPrint™ | HP ePrint, HP ePrint Mobile Apps, Google Cloud Print, HP wireless direct, Apple AirPrint |
| <b>Easy-access USB port</b>                                | ✓  | ✓  |
| <b>SD memory card slot</b>                                 | Not available  | ✓  |
| <b>Memory</b>  | 256 MB   | 512 MB   |
| <b>10/100Base-TX Ethernet networking</b>                   | ✓  | ✓  |
| <b>802.11b/g/n wireless networking<sup>3</sup></b>         | ✓  | ✓  |
| <b>Recommended monthly page volume<sup>5</sup></b>         | 250 to 1,500   | 250 to 1,500   |
| <b>Duty cycle (pages per month)<sup>5</sup></b>            | Up to 30,000   | Up to 30,000   |
| <b>ENERGY STAR® qualified</b>                              | ✓  | ✓  |

# Top features at a glance

Enhance office productivity with economical, professional color desktop printing. These easy-to-manage, network-ready devices are designed to help simplify office tasks. Top features are highlighted below.



Professional  
color for less

## Print professional color for up to 50% lower cost per page than lasers<sup>1</sup>

- Create high-impact professional color documents and save up to 50% on printing costs versus color lasers.<sup>1</sup>
- Produce vivid, durable documents and prints with Original HP pigment inks that are fade- and water-resistant and highlighter friendly.<sup>7,8</sup>
- Make a lasting business impression—archived documents retain text and color quality for decades.<sup>8</sup>
- Print up to 2,300 black pages and up to 1,500 color pages with optional high-capacity, individual ink cartridges.<sup>9</sup>



Printer management

## Easily manage your device

- Proactively manage your printing environment and monitor device status with industry-leading solutions like HP Web Jetadmin,<sup>10</sup> the HP Embedded Web Server, and the HP Universal Print Driver.<sup>11</sup>
- Get quick tips and tools for installing, configuring, and managing the HP Universal Print Driver with the HP Printer Administrator Resource Kit (PARK).<sup>11</sup>
- Streamline device/fleet integration with HP PCL5c/6, HP Postscript level 3 emulation, and native PDF page definition language (PDL) compatibility.



Productivity  
features

## Simplify office tasks

- Use the 4.3-inch (10.9 cm) color touchscreen to make quick prints and launch useful business apps.<sup>12</sup>
- Walk up and print right away, using the easy-access USB port with direct PDF printing and integrated card slot (card slot available with the 276dw MFP only).
- Access convenient MFP functions right from the control panel of the HP Officejet Pro 276dw MFP:
  - Scan documents to network folders or email.
  - Create flawless copies using HP Copy Fix.
  - Send quick faxes, and save incoming faxes on the network or a PC using HP Digital Fax.
  - Load documents for two-sided copying or scanning in the 50-sheet automatic document feeder and walk away.
- Save time with automatic two-sided printing and reload paper less often with a 250-sheet paper tray (up to 500 sheets with an optional 250-sheet tray).
- Depend on HP for reliable workgroup printing, with a recommended monthly page volume of up to 1,500 pages<sup>5</sup> and a duty cycle of up to 30,000 pages per month.<sup>6</sup>



On-the-go  
printing

## Connect and print—at the office or on the go<sup>13</sup>

- Print from virtually anywhere using a smartphone or tablet with HP ePrint.<sup>13</sup>
- Connect and share these devices on your Ethernet or wireless network. Share and print wirelessly—without a network or router—using HP wireless direct.<sup>14</sup>



Up to 50% less  
energy use

## Conserve resources without sacrificing performance

- Use up to 50% less energy than lasers with these ENERGY STAR qualified devices.<sup>15</sup>
- Save up to 50% on paper with automatic two-sided printing.
- Easily recycle cartridges and use up to 50% less supplies and packaging by weight compared with lasers.<sup>16</sup>

# Print professional color for less

Create impressive business documents economically with the HP Officejet Pro 200 series and Original HP pigment inks. HP pigment ink cartridges—specially designed for use with these devices—and HP print technology produce professional-quality color with cost-per-page savings of up to 50% over lasers.<sup>1</sup>



Individual ink  
cartridges

## Print more 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. The individual ink cartridges and printheads deliver consistent high quality, fast color printing, exceptional value, and ease of use.

Print up to 1,000 pages before replacing the standard black cartridge and up to 700 pages before replacing a color cartridge. Optional high-capacity cartridges offer an even greater value and a lower cost per page. You can print up to 2,300 pages before replacing the high-capacity black cartridge and up to 1,500 pages before replacing a high-capacity color cartridge.<sup>9</sup> For cartridge part numbers, see "Ordering information" on page 17.

## Get optimized results with HP EasyColor

Make a statement with high-impact, professional-quality color documents. Use HP EasyColor to manage settings for maximum impact. HP EasyColor technology automatically improves mixed-content documents that are printed from Microsoft® Office programs. This technology scans documents and automatically adjusts photographic images in .JPEG or .PNG format. The result is improved color consistency, sharper details, and faster printing. You can expect glossy text, bold graphics, and vivid images. And, you can count on consistent color—page after page, document after document, and ink cartridge after ink cartridge.



Water-resistant  
prints

## Create vivid, durable, professional prints

The HP 950/951 pigment ink cartridges used in these devices deliver professional-quality, durable documents and prints. You can produce water-, smear-, and fade-resistant documents that retain text and color quality for decades.<sup>8</sup>

HP all-pigment inks offer vivid, highly saturated 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, the printed output resists rain, water spills, and highlighter-pen smearing, and you can handle important documents with confidence.

## Archive with confidence

The HP Officejet Pro 200 series ink has achieved ISO 11798 certification.<sup>17</sup> This rigorous standard ensures that printouts have a certified durability for wear and tear, often referred to as "archiveability." You can rest assured that the quality and readability of prints will remain high for years to come.



# Easily manage your device

## Integrate with ease

These network-ready devices support HP PCL6, HP PCL5c, HP Postscript 3 emulation, and native PDF page definition languages (PDLs) for easy integration into your existing printing environment.



Remote printer management

## Manage devices remotely using your web browser

### HP Embedded Web Server

The included HP Embedded Web Server (EWS) provides a universal interface to the printer or MFP that anyone with a network-connected computer and a standard web browser can easily access, regardless of the operating system. The 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. EWS allows you to display status information, change settings, and manage an individual device from your computer.

### HP Web Jetadmin

The HP Embedded Web Server provides a simple, easy-to-use solution for one-to-one management in environments that have a limited number of devices. However, environments that have several devices might want to use HP Web Jetadmin for group management. With HP Web Jetadmin you can discover, manage, and configure multiple devices simultaneously.<sup>10</sup> This solution lets you install, configure, monitor, and troubleshoot printing and imaging devices and supplies remotely, from practically anywhere. Loaded with new features and enhanced security, HP Web Jetadmin is faster and easier to use than ever. You can download this free software from [hp.com/go/wja](http://hp.com/go/wja).

### HP Universal Print Driver

HP Web Jetadmin and the HP Universal Print Driver (UPD) work seamlessly together.<sup>10,11</sup> When you create a printer path in HP Web Jetadmin, the HP UPD is the default driver. This intelligent, feature-rich driver eliminates the need for separate print drivers and dramatically simplifies printing management. The HP UPD delivers a consistent user experience. You can deploy the driver in a wide variety of ways, to meet your specific needs.

Use the tools in the HP UPD Printer Administrator's Resource Kit (PARK) to streamline IT tasks and optimize your printing environment.<sup>11</sup> PARK helps you customize the way you install, deploy, configure, and manage the HP UPD solution. Use it to set printing policies to control costs, such as assigning color access by user, application, or time of day—or limiting it to special projects. This powerful suite of tools, scripts, and documentation is available in a free download package from [hp.com/go/upd](http://hp.com/go/upd).



Built-in security features

## Enhance security with built-in features

The HP Officejet Pro 200 series features a number of options, such as enable and disable capabilities, to help secure your device against undesired access and to protect your data:

- **Control panel lock**—From the HP Embedded Web Server, network administrators can deter unauthorized users from changing certain device configurations and control panel settings by establishing a password and locking the control panel. The control panel lock setting itself can also be secured by setting the HP Embedded Web Server administrator password. The admin password must then be entered when accessing the control panel lock enable/disable setting.
- **Secure data**—SSL/TLS (HTTPS) for secure communications, password-protected Embedded Web Server, DHCP option 81/RFC4702 /RFC4704, stateless protocol, FQDN, device syslog and firewall configurations for user access control and policies.
- **Wireless authentication**—The HP Embedded Web Server provides the ability to configure wireless networking via such 802.1x wireless enterprise authentication protocols as EAP-TLS, LEAP, and PEAP to support access control. The HP Embedded Web Server also provides the ability to configure wireless dynamic key encryption such as WEP, WPA-PSK, and WPA-2 Enterprise authentication.
- **Enable/disable features**—You can easily enable and disable features such as Wireless Direct Authentication, IPv6, HP ePrint, and HP wireless direct printing.<sup>14</sup>

## Optimize your print environment

HP Managed Print Services (MPS) delivers scalable standard and custom service options tailored to meet your specific imaging and printing infrastructure needs. HP provides everything you need for reliable printing, including site assessment and design for optimized print productivity, coupled with unsurpassed repair and maintenance support. For more information, visit [hp.com/go/mps](http://hp.com/go/mps).



# Count on time-saving features to ease office tasks

You need to concentrate on your business, not your equipment. The HP Officejet Pro 200 series delivers reliable, professional quality for high-volume printing. You can make quick prints and launch time-saving business apps right from the front control panel.<sup>12</sup>

The HP Officejet Pro 276dw MFP offers additional productivity with advanced copy features, two-sided legal-size scanning, digital sending to email or a network folder, and digital faxing.



Color touchscreen

## Simplify device interaction with the 4.3 inch color display

The bright and clear 4.3 in (10.9 cm) color touchscreen with gesturing will transform the way you use your device. You can complete many common tasks without ever touching your computer.

### Tap and swipe for time-saving business apps

The touchscreen control panel gives you quick access to handy apps.<sup>12</sup> These special applications—available exclusively to HP web-enabled printing devices—seamlessly connect your printer or MFP to the Internet. Choose from a growing library of apps that make printing faster, simpler, and more useful than ever. Swipe the control panel to access documents and print them in one touch from the touchscreen color display.

Select apps to:

- Keep commonly used business forms—invoices, contracts, receipts, and more—at your fingertips. Print them when you need them without a computer.<sup>12</sup>
- Quickly access and print web content.<sup>12</sup>
- Use the control panel on the **276dw MFP** and convenient apps to scan and store documents and images online, then access and print anytime—all without logging on to your computer.

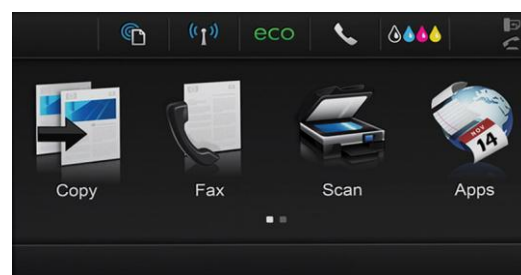


Easy-access USB

### Walk up and print using the easy-access USB port

Use the large color touchscreen and easy-access USB port to access and print PDF files and photos (JPEG, TIFF, and PNG) directly from a thumb drive.

The **276dw MFP** also features an integrated SD card slot that allows you to access and print photos directly from a memory card. Plus, you can easily scan JPEG, TIFF, and PDF files directly to a memory card or a thumb drive right from the MFP—there's no need to use your computer.



**HP Officejet Pro 276dw MFP**  
4.3 inch (10.9 cm) touchscreen color display



**HP Officejet Pro 251dw printer**  
4.3 inch (10.9 cm) touchscreen color display

## Enjoy convenient copy, scan, and fax features with the 276dw MFP

This versatile machine is easy to use and offers fast, high-quality printing and copying, high-resolution scanning, and reliable faxing to help increase productivity.



Automatic document feeder

### Unattended, uninterrupted copying and scanning

You can copy, scan, or fax up to 50 legal-sized originals from the automatic document feeder (ADF). And with two-sided scanning and copying, you won't have to flip pages.

This smart MFP can multitask. You can receive a fax while the device is busy printing, and if someone walks up to make copies, it will prioritize that job over any print requests that come down the pipe.

### Scan documents direct to network folders or email

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 276dw MFP, press the Scan icon on the 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. 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. You can configure specific scan settings for each scan destination to ensure that optimal settings are used for each task.

### Scan using other software

This MFP is TWAIN-compliant and Windows Imaging Application (WIA)-compliant. It works with Windows-based programs that support TWAIN-compliant or WIA-compliant scanning devices, and with Macintosh-based programs that support TWAIN-compliant scanning devices.

### Scan using optical character recognition (OCR)

To import scanned text into your preferred word-processing program for editing, open the HP Scan software and select the shortcut named Save as Editable Text (OCR).

### Easily make copies—even of two-sided ID cards

Use the scan and copy features to make 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.

### Enhance copies using HP Copy Fix

When you need to make copies in a hurry, sometimes an item might get slightly skewed on the scanner glass. This MFP can help you make it right with HP Copy Fix. This technology automatically detects and corrects page skew problems. HP Copy Fix can also automatically crop the copied image to prevent wasting ink on unwanted dark backgrounds.

### Save incoming faxes on a network folder or send to email

Never misplace important faxes within a stack of printed 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. In addition, you can turn off fax printing altogether—saving money on paper and ink, as well as helping reduce paper consumption and waste.

## Minimize interruptions with flexible paper handling and optional high-capacity cartridges

Built-in automatic two-sided printing means you can print two-sided documents with ease, virtually double your device's input capacity, and make paperwork more manageable. Reload paper less often with the standard 250-sheet paper tray. Increase input capacity up to 500 sheets with an optional second 250-sheet tray. For details on the optional paper tray, see "Ordering information" on page 17.



Scan to an editable file

## Depend on HP for reliable workgroup printing

The HP Officejet Pro 200 series is designed for small work groups (up to five users), with a recommended monthly page volume of up to 1,500 pages<sup>5</sup> and a duty cycle of up to 30,000 pages per month.<sup>6</sup>



HP Care Pack  
services

## HP services—protect your technology investment and stay productive

Expand and extend your standard warranty with HP Care Pack services. Our range of support services provide you with access to experts when you need them—so you can focus on what you care about.

With industry-leading HP Care Pack services, you choose the level of support you need—no more, no less.

A variety of 1 year and 3 year options are available for the HP Officejet Pro 200 series, including:<sup>18</sup>

- Next Business Day On-site assisted exchange
- Next Business Day Exchange (assisted and unassisted)
- 3-5 Day Exchange (in some countries)
- 1 Year Return to HP

Select the HP Care Pack to best meet your needs at [hp.com/go/cpc](http://hp.com/go/cpc).

# Connect and print—at the office or on the go

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.



On-the-go  
printing

## Print from the web and mobile devices—without a computer<sup>13</sup>

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 smartphone, notebook computer, or mobile device.<sup>13</sup> And when you are in the office, the HP Officejet Pro 200 series supports apps that let you quickly access online content, obtain documents, and print them fast and with less hassle—all without using a computer.<sup>12</sup> 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.

These devices are also Google™ Cloud Print ready, with no need for print drivers or additional software. Simply register with your HP ePrint email address on Google's HP registration page: [google.com/cloudprint/learn/setup-hp.html](http://google.com/cloudprint/learn/setup-hp.html).

Print from a variety of mobile devices on the go:

- Download the HP ePrint app from your provider and you're ready to print. Use your mobile device to locate the web-connected printer or MFP closest to you. Then simply print your documents and pick them up.
- Attach your document to an email message. Forward that message to a web-connected printer or MFP 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>19</sup>
- HP wireless direct printing offers a convenient, walk up and print experience. Print from your smartphone, tablet, or laptop computer directly to your printer or MFP—without the need for a network or router.<sup>14</sup>

## Easily share with wired (Fast Ethernet) networking

Designed to be easy to share, the HP Officejet Pro 200 series offers embedded wired networking capabilities that allow you to connect directly to a 10/100Base-T Fast Ethernet network. With the device turned on, simply connect an Ethernet cable from the RJ-45 port to the network hub, switch, or router, and then run the installation software on each computer on the network. On-screen instructions provide easy step-by-step installation.

## Connect hassle-free with wireless networking

The HP Officejet Pro 200 series includes built-in wireless networking, so you can connect your printer or MFP 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 device. And data travels quickly, at speeds up to 300 Mbps across distances of up to 100 feet (30.5 meters).<sup>3</sup> The benefits that are unique to built-in wireless networking include:

- Increases mobility—Place the device 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.

# Conserve resources without sacrificing performance



Up to 50% less energy use

## Consume up to 50% less energy

This ENERGY STAR qualified device uses up to 50% less energy than color lasers.<sup>15</sup>

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.

Hewlett-Packard printing and imaging equipment marked with the ENERGY STAR logo is qualified to the U.S. Environmental Protection Agency's ENERGY STAR specifications for imaging equipment. Additional ENERGY STAR information is listed at [hp.com/go/energystar](http://hp.com/go/energystar).



2-sided printing

## Save paper and reduce waste

Reduce paper use by up to 50% by printing two pages on a single sheet, using automatic two-sided printing. In managed print environments, HP Web Jetadmin can help cut the cost of paper consumption by setting automatic two-sided printing as the default for individual devices or entire fleets.<sup>10</sup> This feature is enabled in unmanaged environments, through the control panel or in the printer driver.

Reduce your impact on the environment. Printing the same number of pages, the HP Officejet Pro 200 series will use up to 50% fewer supplies and packaging, by weight, than a similar color laser printer.<sup>16</sup> Original HP pigment inks require less packaging than toner cartridges. And because these devices have no long-life consumables to replace (drums, fusers, etc.) there is significantly less waste material over the life of the product.

Consolidate supplies orders to reduce or eliminate the environmental impact of packing and transporting multiple single orders using HP SureSupply.<sup>20</sup>

For more information on conserving energy and minimizing waste, select Eco Tips on the device touchscreen.

## Print web content responsibly with HP Smart Print

Finally, stop getting extra pages you don't want when printing from the web. HP Smart Print, a free download, works with Microsoft Internet Explorer®, Mozilla Firefox®, and Google Chrome™ browsers to help you organize web content before you print.<sup>21</sup> Now you can stop getting the extra pages and content you



HP Smart Print

don't need—such as clipped pages or lines of useless text. The result is that excess pages are typically reduced by as much as 25% when printing from the Internet. To download, go to [hp.com/go/smartprint](http://hp.com/go/smartprint).

## **Reduce your impact—recycle HP ink cartridges**

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 currently available in 47 countries—you can be assured cartridges won't end up in a landfill.<sup>22</sup> All returned Original HP print cartridges go through a multiphase recycling process where they are reduced to raw materials which are used to make new metal and plastic products.

# Technical specifications



HP Officejet Pro 251dw printer



HP Officejet Pro 276dw MFP

|   |   |   |
|---|---|---|
| Functions                                   | Print   | Print, copy, scan, fax (with multitasking capabilities) |
| Control panel/data entry                    | 4.3 inch (10.9 cm) touchscreen color graphic display  |   |
| Memory card compatibility                   | Secure Digital (SD); Secure Digital High Capacity; miniSD, microSD, microSDHC (requires adapter, sold separately)   |   |
| Print features                              |   |   |
| Print from easy-access USB                  | File formats: JPEG, PDF, TIFF   |   |
| Two-sided printing                          | Automatic   |   |
| Print speed (letter or A4) <sup>4</sup>     | Black: up to 20 ppm ISO speed; up to 25 ppm Draft<br>Color: up to 15 ppm ISO speed; up to 25 ppm Draft  |   |
| First page out <sup>23</sup>                | As fast as 13 seconds (black ), 14 seconds (color)  |   |
| Print resolution                            | Black or color: Up to 1200 x 1200 optimized dpi on plain paper from 600 x 600 input dpi   |   |
| Scan features                               |   |   |
| Two-sided ADF scanning                      | Automatic   |   |
| ADF scan speed (letter or A4)               | Up to 11 ppm (200 ppi, black-and-white), up to 7 ppm (200 ppi, color)   |   |
| Scan resolution                             | Up to 4800 x 4800 dpi; <sup>24</sup> 24-bit (color); 256 grayscale  |   |
| Scan protocols                              | HP TWAIN v 1.9, WIA, WS-Scan, OCR (IRIS)  |   |
| Image scaling                               | 25 to 400% in 1% increments   |   |
| Digital sending                             | Scan-to Email; Scan-to Network Folder; Scan-to USB; Fax Archive-to Network Folder; Fax Archive to Email; Fax-to Computer  |   |
| Scan file type supported by software        | Bitmap (.bmp), JPEG (.jpg), PDF (.pdf), PNG (.png), Rich Text (.rtf), Searchable PDF (.pdf), Text (.txt), TIFF (.tif)   |   |
| Scan input modes                            | Front panel applications: copy, scan to email, scan to network folder, scan to USB, scan to computer with software, client applications: EWS and HP scan app                            |   |
| Copy features                               |   |   |
| Two-sided ADF copying                       | Automatic   |   |
| Copy resolution                             | Up to 1200 x 600 dpi  |   |
| ADF copy speed (A4 or letter) <sup>25</sup> | Black: up to 25 cpm (draft), 13 cpm (laser comparable), 3 cpm (best)<br>Color: up to 25 cpm (draft), 12 cpm (laser comparable), 1.5 cpm (best)  |   |
| Image scaling                               | 25 to 400%  |   |
| Copier settings                             | HP Copy Fix, ID Copy; Resize; Quality; Lighter/Darker; Two-sided copying; Tray Selection; Collate; Margin Shift; Crop; Copy Preview; Enhancements; Set as New Defaults; Up to 99 Copies |   |





HP Officejet Pro 251dw printer



HP Officejet Pro 276dw MFP

|   |   |  |
|---|---|--|
| <b>Fax features</b>                                 |   |  |
| Speed   |   | Up to 33.6 kbps; 4 seconds per page <sup>26</sup>  |
| Fax resolution                                      |   | 300 x 300 dpi (black, best); 203 x 98 dpi (black, standard); 300 x 300 dpi (color, standard); 203 x 196 dpi (black-and-white, fine); 200 x 200 dpi (color, fine); 203 x 196 dpi (photo); 300 x 300 dpi (black photo grayscale)   |
| Fax features  |   | Color fax; auto fax reduction; auto-redialing; delayed sending (black only); distinctive ring detection; forwarding (black only); fax polling (to receive only); junk barrier (requires caller ID); broadcasting: up to 48 locations; speed dial: up to 99 numbers; group speed dial; PC interface (HP software support provided); Digital Fax <sup>27</sup> , fax memory up to 100 pages (A4/letter); two-sided; scan and fax; PC fax send and receive  |
| <b>Processor and memory<sup>2</sup></b>             | 480 MHz, 256 MB   | 480 MHz, 512 MB  |
| <b>Durability ratings</b>                           |   |  |
| RMPV (recommended monthly page volume) <sup>5</sup> | 250 to 1,500 pages  |  |
| Duty cycle <sup>6</sup>                             | Up to 30,000 pages (A4/letter)  |  |
| <b>Media specifications</b>                         |   |  |
| Input capacities                                    | Paper capacity with optional tray 2: up to 500 sheets<br>Input tray: up to 250 sheets plain paper; up to 100 sheets photo paper; up to 30 envelopes; up to 80 cards<br>Optional tray 2: up to 250 sheets plain paper  | Paper capacity with optional tray 2: up to 500 sheets<br>Input tray: up to 250 sheets plain paper; up to 100 sheets photo paper; up to 30 envelopes; up to 80 cards<br>Optional tray 2: up to 250 sheets plain paper<br>ADF: Up to 50 sheets, 16 to 24 lb (60 to 90 g/m <sup>2</sup> )   |
| Output capacities                                   | Up to 150 sheets plain paper; up to 60 sheets photo paper; up to 25 envelopes; up to 65 cards   |  |
| Borderless printing                                 | Edge to edge: Up to 210 x 297 mm (8.5 x 11 in), brochure media type only  |  |
| Media sizes, metric                                 | Multipurpose tray (tray 1): A4; A5; A6; B5 (JIS); Hagaki; Ofuku Hagaki; envelopes (C5, C6, DL, Chou #3, Chou #4); custom sizes from 76 x 127 mm to 216 x 356 mm<br>Optional tray 2: A4; custom sizes not supported<br>Automatic two-sided printing: A4; B5 (JIS)  | Multipurpose tray (tray 1): A4; A5; A6; B5 (JIS); Hagaki; Ofuku Hagaki; envelopes (C5, C6, DL, Chou #3, Chou #4); custom sizes from 76 x 127 mm to 216 x 356 mm<br>Optional tray 2: A4; custom sizes not supported<br>Automatic two-sided printing: A4; B5 (JIS)<br>ADF (simplex): A4; A5; B5; custom sizes from 127 x 127 mm to 216 x 355 mm; ADF (duplex): A4; custom sizes from 184 x 266 mm to 216 x 297 mm<br>Scanner glass (flatbed): Up to 215 x 355 mm   |
| Media sizes, imperial                               | Multipurpose tray (tray 1): letter; legal; statement; executive; 3 x 5 in; 4 x 6 in; 5 x 8 in; 8.5 x 13 in; envelopes (#10, Monarch, 5.5 Baronial); custom sizes from 3 x 5 in to 8.5 x 14 in<br>Optional tray 2: letter; legal; custom sizes not supported<br>Automatic two-sided printing: letter; executive  | Multipurpose tray (tray 1): letter; legal; statement; executive; 3 x 5 in; 4 x 6 in; 5 x 8 in; 8.5 x 13 in; envelopes (#10, Monarch, 5.5 Baronial); custom sizes from 3 x 5 in to 8.5 x 14 in<br>Optional tray 2: letter; legal; custom sizes not supported<br>Automatic two-sided printing: letter; executive<br>ADF (simplex): letter; legal; custom sizes from 5 x 5 in to 8.5 x 14 in; ADF (duplex): letter; custom sizes from 7.25 x 10.5 in to 8.5 x 11.7 in<br>Scanner glass (flatbed): Up to 8.5 x 14 in |
| Media weights                                       | Multipurpose tray (tray 1): 60 to 105 g/m <sup>2</sup> (16 to 28 lb) plain paper; 220 to 280 g/m <sup>2</sup> (60 to 75 lb) photo; 75 to 90 g/m <sup>2</sup> (20 to 24 lb) envelope; 163 to 200 g/m <sup>2</sup> (90 to 110 lb) card<br>Optional tray 2: 16 to 28 lb (60 to 105 g/m <sup>2</sup> ) plain paper<br>Automatic two-sided printing: 16 to 28 lb (60 to 105 g/m <sup>2</sup> ) plain paper | Multipurpose tray (tray 1): 60 to 105 g/m <sup>2</sup> (16 to 28 lb) plain paper; 220 to 280 g/m <sup>2</sup> (60 to 75 lb) photo; 75 to 90 g/m <sup>2</sup> (20 to 24 lb) envelope; 163 to 200 g/m <sup>2</sup> (90 to 110 lb) card<br>Optional tray 2: 60 to 105 g/m <sup>2</sup> (16 to 28 lb) plain paper<br>Automatic two-sided printing: 60 to 105 g/m <sup>2</sup> (16 to 28 lb) plain paper<br>ADF: 60 to 90 g/m <sup>2</sup> (16 to 24 lb)  |



HP Officejet Pro 251dw printer



HP Officejet Pro 276dw MFP

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|--|--|---|
| Media types                                | Plain paper; Thick plain paper; HP Bright White Paper; HP Premium Presentation Paper, Matte; HP Premium Plus Photo Papers; Other inkjet papers (up to 28 lb bond); HP Advanced Photo Papers; HP Everyday Photo Paper, Matte; HP Everyday Photo Paper, Glossy; Other photo papers (up to 75 lb bond); Other Greeting Cards (up to 110 lb index); 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  |   |
| Connectivity                               | 1 Hi-Speed USB 2.0 Device; 1 Hi-Speed USB 2.0 Host; 1 Ethernet 10/100 Base-TX network; 802.11 b/g/n station; 802.11 b/g access point   | 1 Hi-Speed USB 2.0 Device; 1 Hi-Speed USB 2.0 Host; 1 SD card slot; 1 Ethernet 10/100 Base-TX network; 1 RJ-11 modem port; 802.11 b/g/n station; 802.11 b/g access point  |
| Mobile printing capabilities <sup>13</sup> | HP ePrint, HP ePrint Mobile Apps, Google Cloud Print, HP wireless direct, Apple AirPrint   |   |
| Print languages                            | HP PCL6, HP PCL5c, HP Postscript level 3 emulation, native PDF   |   |
| Printer drivers included                   | Windows PCL6 Discrete, Mac PS, Windows HP Universal Print Driver for Windows (PCL6, PS), Linux, UNIX, SAP  |   |
| Fonts                                      | HP 84 scalable TrueType fonts; downloadable soft fonts   |   |
| Printer management                         | HP Web Jetadmin, Embedded Web Server, HP Driver Configuration Utility, HP Driver Deployment Utility, HP Utility (Mac)  |   |
| Network protocols                          | Supported Network Protocols configurations IPP, (IPv4, IPv6); ARP (Legacy Default IP); BOOTP; SMTP client; LLMNR; Bonjour; LP/ APIPA (Auto IP); NetBIOS/WINS; LPR(SLP)/LPD; Custom Raw Port/Port9100; DNS Resolver; mDNS; SNMPv1; Web Services Discovery; Web Services Print; DHCP options: 81/RFC4702/RFC4704, 12-Hostname; 44; Syslog; Firewall; SSL/TLS (HTTPS); Password-protected network Embedded Web server; Enable/disable network ports & device features; 802.1x wireless authentication (EAP-TLS, LEAP, and PEAP)   | Supported Network Protocols configurations IPP, (IPv4, IPv6); ARP (Legacy Default IP); BOOTP; SMTP client; LLMNR; Bonjour; LP/ APIPA (Auto IP); NetBIOS/WINS; LPR(SLP)/LPD; Custom Raw Port/Port9100; DNS Resolver; mDNS; SNMPv1; Web Services Discovery; Web Services Print; Web Services Scan; DHCP options: 81/RFC4702/RFC4704, 12-Hostname; 44; Syslog; Firewall; SSL/TLS (HTTPS); Password-protected network Embedded Web server; Enable/disable network ports & device features; 802.1x wireless authentication (EAP-TLS, LEAP, and PEAP) |
| Security management                        | SSL/TLS (HTTPS), IPP over TLS; 802.1x wireless authentication (EAP-TLS, LEAP, and PEAP); Pre-Shared Key Authentication for Wireless (PSK); Device firewall configuration; Control panel lock; Password protect EWS; Unused protocol and service disablement; Syslog; Certificate support; Signed firmware; Administrator settings  | SSL/TLS (HTTPS), IPP over TLS; 802.1x wireless authentication (EAP-TLS, LEAP, and PEAP); Pre-Shared Key Authentication for Wireless (PSK); Device firewall configuration; Control panel lock; Password protect EWS; Unused protocol and service disablement; Syslog; Certificate support; Signed firmware; Administrator settings; scan-to and fax-to folder authentication   |
| Supported operating systems                | Microsoft Windows® 7; Windows® 8; Windows Vista®; Windows XP® (SP3, 32-bit); Windows 2003 Server (Standard Edition, Enterprise Edition, 32-bit & 64-bit); Windows 2003 Server R2 (Standard Edition, Enterprise Edition, 32-bit & 64-bit); Windows Small Business Server 2003 (32-bit & 64-bit); Windows 2003 Small Business Server Terminal Services; Windows 2003 Server Terminal Services; Windows 2008 Server (Standard Edition, Enterprise Edition, 32-bit & 64-bit); Windows Small Business Server 2008 (64-bit); Windows 2008 Server R2 (Standard Edition, Enterprise Edition, 64-bit); Windows Small Business Server 2011; Windows Server 2012; Windows Cluster (Windows Server 2008 R2); Windows Terminal Services (Windows Server 2008 R2); Windows 2003 Server Terminal Services with Citrix Metaframe XP with Feature Release 3; Windows Server 2003 Terminal Services with Citrix Presentation Server 4.0/4.5; Windows Server 2008 Terminal Services; Windows Server 2008 Terminal Services with Citrix XenApp; Citrix (Print): Xen Server 5.6, Xen Desktop 5.5, Citrix XenApps 6.0, Citrix XenApp 6.5; Mac OS X v10.6; Mac OS X Lion; Mac OS X Mountain Lion; Novell Netware 6/6.5/Open Enterprise Server 6.5 (Novell iPrint support only); Linux (for more information, see <a href="http://hp.com/go/sap/drivers">http://hp.com/go/sap/drivers</a> ); SAP (for more information, see <a href="http://hp.com/go/sap/drivers">hp.com/go/sap/drivers</a> ); UNIX (for more information, see <a href="http://hp.com/go/unixmodelscripts">hp.com/go/unixmodelscripts</a> ); HP ePrint Mobile Driver ( <a href="http://hp.com/go/eprintmobiledriver">hp.com/go/eprintmobiledriver</a> ) |   |



HP Officejet Pro 251dw printer



HP Officejet Pro 276dw MFP

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| <b>System requirements, PC</b>                   | Recommended: Windows 8, Windows 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB HD, Microsoft Internet Explorer, CD-ROM/DVD or Internet, USB. Windows Vista: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 2 GB HD, Microsoft Internet Explorer, CD-ROM/DVD or Internet, USB. Windows XP SP3 (32-bit only): Intel Pentium® II, Celeron® or 233 MHz compatible processor, 750 MB HD, Microsoft Internet Explorer 6, CD-ROM/DVD or Internet, USB |  |
| <b>System requirements, Macintosh</b>            | Recommended: Mac OS X v10.6, OS X Lion, OS X Mountain Lion: Intel Core Processor, 1GB HD, CD-ROM/DVD or Internet, USB  |  |
| <b>Dimensions</b>                                | 494 x 460 x 238 mm (19.4 x 18.1 x 9.4 in); Maximum: 494 x 649 x 263 mm (19.4 x 25.6 x 10.4 in) with duplexer installed, output tray extended to legal position   | 494 x 460 x 315 mm (19.4 x 18.1 x 12.4 in); Maximum: 494 x 646 x 315 mm (19.4 x 25.4 x 12.4 in) with duplexer installed; output tray extended to legal position  |
| <b>Weight (with inks and duplexer installed)</b> | 8.8 kg (19.4 lb)   | 12.7 kg (27.8 lb)  |
| <b>What's in the box</b>                         | HP Officejet Pro 251dw printer; automatic two-sided printing accessory; HP 950 and 951 setup pigment ink cartridges, (1 black (~1000 pages), 1 each magenta, cyan, yellow (composite yield ~700 pages) <sup>9</sup> ; power cord; setup poster; Getting Started Guide; CD-ROMs with software, drivers (Windows and Mac) and User's Guide   | HP Officejet Pro 276dw MFP; automatic two-sided printing accessory; HP 950 and 951 setup pigment ink cartridges, (1 black (~1000 pages), 1 each magenta, cyan, yellow (composite yield ~700 pages) <sup>9</sup> ; power cord; phone cord; setup poster; Getting Started Guide; CD-ROMs with software, drivers (Windows and Mac) and User's Guide |
| <b>Software included</b>                         | HP Printer Software; HP Update; HP Officejet Pro 251dw printer Help; Bing Bar for HP (includes HP Smart Print); Product Improvement Study for HP Officejet Pro 251dw printer   | HP Printer Software; HP Update; HP Officejet Pro 276dw MFP Help; Bing Bar for HP (includes HP Smart Print); I.R.I.S. OCR; Product Improvement Study for HP Officejet Pro 276dw MFP   |
| <b>Warranty</b>                                  | One-year limited hardware warranty, 24-hour, 7 days a week Web support, business hour phone support within warranty period   |  |

## Environmental and power specifications



HP Officejet Pro 251dw printer



HP Officejet Pro 276dw MFP

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| <b>Environmental ranges</b>              |  |  |
| Temperatures                             | Recommended: 15 to 30° C (59 to 86° F); Operating: 5 to 40° C (41 to 104° F); Storage: -40 to 60° C (-40 to 140° F)  |  |
| Relative humidity range                  | Recommended: 20 to 80% RH; Operating: 15 to 80% RH; Non-operating: up to 90% RH (non-condensing)   |  |
| Altitude                                 | Operating: up to 3,048 m (10,000 ft); Non-operating: up to 4,572 m (15,000 ft)   |  |
| <b>Acoustic power emissions</b>          | 6.4 B(A)   |  |
| <b>Acoustic pressure emissions</b>       | 62 dB(A)   |  |
| <b>Power specifications</b>              | ENERGY STAR qualified  |  |
| Power supply required                    | Input voltage 100 to 240 VAC (±10%), 50/60 Hz (± 3 Hz)   |  |
| Power consumption <sup>28</sup>          | 38.58 watts maximum, 0.13 watts (Manual-Off), 4.71 watts (Standby), 1.27 watts (Sleep)   | 35.09 watts maximum, 0.11 watts (Manual-Off), 7.11 watts (Standby), 1.63 watts (Sleep) |
| Typical Electricity Consumption (TEC)    | 0.28 kWh/week  | 0.37 kWh/week  |
| <b>Environmental specifications</b>      | REACH  |  |
| <b>Safety approvals and requirements</b> | WW PSU: EN 60950/IEC 60950 Compliance (International), EU LVD, cULus (USA/Canada), CE (European Union), GOST (Russia), RCM (Australia/New Zealand); HV PSU: CCC (China)                        |  |
| <b>Electromagnetic emission standard</b> | WW PSU: US (FCC Title 47 CFR Part 15 Class B), European Union (CE), Canada (ICES), VCCI (Japan), KC (Korea), BSMI (Taiwan); HV PSU: CCC (China)  |  |
| <b>Telecom compliance certifications</b> | WW PSU: USA: TIA-968-B August 2009; Canada: IC CS-03, ISSUE 9, PART I May 2009; EU: ETSI ES 203 021-1 (V2.1.1 2005-08), ETSI ES 203 021-2 (V2.1.2 2006-01), ETSI ES 203 021-3 (V2.1.2 2006-01) |  |

# Ordering information

Use accessories and supplies specifically designed for the printer or MFP to help ensure optimal performance. To order the accessories and supplies listed here, go to [hpsshopping.com](http://hpsshopping.com) (U.S. only). If you don't have access to the Internet, contact your qualified HP dealer, or call HP (U.S.) at (800) 282-6672.

|   |   |  |
|---|---|--|
| <b>Color printer/MFP</b>  | HP Officejet Pro 251dw printer<br>HP Officejet Pro 276dw multifunction printer  | CV136A<br>CR770A   |
| <b>Print cartridges<sup>9</sup></b>   |   |  |
| <b>Black</b>  | HP 950 Black Officejet Ink Cartridge (~1,000 pages)<br>HP 950XL Black Officejet Ink Cartridge (~2,300 pages)  | CN049A<br>CN045A   |
| <b>Color</b>  | Standard (~700 pages per cartridge):<br>HP 951 Cyan Officejet Ink Cartridge<br>HP 951 Magenta Officejet Ink Cartridge<br>HP 951 Yellow Officejet Ink Cartridge<br><br>High capacity (~1,500 pages per cartridge):<br>HP 951XL Cyan Officejet Ink Cartridge<br>HP 951XL Magenta Officejet Ink Cartridge<br>HP 951XL Yellow Officejet Ink Cartridge   | CN050A<br>CN051A<br>CN052A<br><br>CN046A<br>CN047A<br>CN048A   |
| <b>Accessories</b>  | HP Officejet Pro 8100 ePrinter 250-sheet paper tray (use with HP Officejet Pro 251dw printer)<br>HP Officejet Pro 8600 e-All-in-One printer 250-sheet paper tray (use with HP Officejet Pro 276dw MFP)  | CQ696A<br>CN548A   |
| <b>Connectivity<br/>(printing only)</b>   | HP Jetdirect en1700 IPv4/IPv6 Print Server<br>HP Jetdirect en3700 Fast Ethernet Print Server<br>HP Jetdirect ew2400 802.11g Wireless Print Server<br>HP Jetdirect ew2500 802.11b/g Wireless Print Server  | J7988G<br>J7942G<br>J7951G<br>J8021A   |
| <b>HP Care Pack Services</b><br>Select the right HP Care Pack Service for your HP Officejet Pro at <a href="http://hp.com/go/cpc">hp.com/go/cpc</a> <sup>18</sup> | 3 year Next business day Exchange Service, Officejet Pro 251dw<br>3 year Next business day Exchange Service, Officejet Pro 276dw<br>3 year Next business day Onsite Exchange Service, Officejet Pro 251dw<br>3 year Next business day Onsite Exchange Service, Officejet Pro 276dw<br>1 year Post Warranty Next Business day Onsite Exchange Service, Officejet Pro 251dw<br>1 year Post Warranty Next Day Onsite Exchange Service, Officejet Pro 276dw<br>1 year Post Warranty Return Service, Officejet Pro 251dw<br>1 year Post Warranty Return Service, Officejet Pro 276dw<br>3 year Return Service, Officejet Pro 251dw<br>3 year Return Service, Officejet Pro 276dw | U6Z97A/E<br>U6Z88A/E<br>U6Z98A/E<br>U6Z89A/E<br>U7A00PA/E<br>U6Z92PA/E<br>U7A01PA/E<br>U6Z93PA/E<br>U6Z96A/E<br>U6Z90A/E |
| <b>Paper</b>  | North America: <a href="http://hp.com/go/paper">hp.com/go/paper</a><br>Europe: <a href="http://hp.com/go/learnaboutsupplies">hp.com/go/learnaboutsupplies</a><br>Asia Pacific: <a href="http://hp.com/apac/printingsupplies">hp.com/apac/printingsupplies</a><br>Latin America: contact HP via phone: USA: 1-800-477-5010, Europe: +800 7644 7644, Asia: 65-6253-8500 Australia/New Zealand: 61-2997-2299LAR, Brasil: sac 0800 70 300 70  |  |
| <b>Software</b>   | HP Web Jetadmin: <a href="http://hp.com/go/wja">hp.com/go/wja</a> ; HP Universal Print Driver: <a href="http://hp.com/go/upd">hp.com/go/upd</a>   |  |

## Contact information

### Hewlett-Packard Company

3000 Hanover Street  
Palo Alto, CA 94304-1185

Phone: (650) 857-1501

Fax: (650) 857-5518

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

### Contact HP by country:

[welcome.hp.com/country/us/en/wwwcontact\\_us.html](http://welcome.hp.com/country/us/en/wwwcontact_us.html)

## Notes

- <sup>1</sup> Cost-per-page (CPP) claim based on the majority of color laser printers <€300 excluding VAT, colour laser MFPs < €500 excluding VAT, Sept, 2012. For details, see [hp.com/go/officejet](http://hp.com/go/officejet).
- <sup>2</sup> Memory is not expandable.
- <sup>3</sup> Wireless performance is dependent upon physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only.
- <sup>4</sup> Either after first page or after first set of ISO test pages. For details see [hp.com/go/printerclaims](http://hp.com/go/printerclaims).
- <sup>5</sup> HP recommends that the number of printed pages per month 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>6</sup> Duty cycle is defined as the maximum number of pages per month of imaged output.
- <sup>7</sup> Based on HP internal testing using papers with the ColorLok logo. For details, go to [hp.com/go/printpermanence](http://hp.com/go/printpermanence).
- <sup>8</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>9</sup> Page volume based on HP 950XL Officejet Black Ink Cartridge and HP 951XL Officejet Cyan, Magenta, and Yellow Ink Cartridges. 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 more information, see [hp.com/go/learnaboutesupplies](http://hp.com/go/learnaboutesupplies). High-capacity cartridges not included; please purchase separately.
- <sup>10</sup> HP Web Jetadmin is free and can be downloaded at [hp.com/go/webjetadmin](http://hp.com/go/webjetadmin).
- <sup>11</sup> The HP Universal Print Driver is free and can be downloaded at [hp.com/go/upd](http://hp.com/go/upd). The HP Printer Administrator Resource Kit (PARK) is free and can be downloaded at [hp.com/go/upd](http://hp.com/go/upd).
- <sup>12</sup> Requires a wireless access point and an Internet connection to the printer. Services require registration. App availability varies by country, language, and agreements, and requires a firmware upgrade. For details, [hp.com/go/eprintcenter](http://hp.com/go/eprintcenter).
- <sup>13</sup> Requires an Internet connection to an HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types, and other HP ePrint details, see [hp.com/go/eprintcenter](http://hp.com/go/eprintcenter)). Mobile devices require Internet connection and email capability. May require wireless access point. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary.
- <sup>14</sup> An app or driver may be required to use HP wireless direct, for more info go to [hpconnected.com](http://hpconnected.com). Wireless performance is dependent upon physical environment and distance from access point.
- <sup>15</sup> Energy claim based on the majority of color laser printers <€300 excluding VAT, colour laser MFPs < €500 excluding VAT, Sept, 2012. Energy use based on HP and HP commissioned third party testing using the ENERGY STAR program's TEC test method criteria. Actual cost and energy usage may vary. For details, see [hp.com/go/officejet](http://hp.com/go/officejet).
- <sup>16</sup> Compared with the majority of color laser printers <€300 excluding VAT, colour laser MFPs <€500 excluding VAT, Sept, 2012. Calculation compares weight of supplies and cartridge packaging needed for the same amount of pages based on highest-capacity cartridges ISO yield and continuous printing. Tested by Buyers Laboratory Inc., commissioned by HP as of 2013. For details, see [hp.com/go/officejet](http://hp.com/go/officejet).
- <sup>17</sup> Testing performed in accordance with ISO 11798:2000 information and documentation, conducted by SP Technical Research Institute of Sweden, November, 2012. For more information, see [h41112.www4.hp.com/certifications/se/sv](http://h41112.www4.hp.com/certifications/se/sv).
- <sup>18</sup> Service options in terms of availability, response times, and business hours coverage can vary by country. For additional information visit [hp.com/services/carepack](http://hp.com/services/carepack).
- <sup>19</sup> Supports the following devices running iOS 4.2 or later: iPad®, iPhone® (3GS or later), iPod touch® (3rd generation or later). Works with HP's AirPrint-enabled printers and requires the printer to be connected to the same network as your iOS device. Wireless performance is dependent upon physical environment and distance from the access point.
- <sup>20</sup> HP SureSupply alerts you when you should replace a print cartridge and helps you purchase locally or via the Internet. For more information, visit [hp.com/learn/suresupply](http://hp.com/learn/suresupply). Only available with original HP supplies; Internet access required.
- <sup>21</sup> An independent study commissioned by HP with Mozilla Firefox 14.0.1, Internet Explorer 9, and Google Chrome 21.0.1180.79. Study compared paper consumption using HP Smart Print with a web browser's print command when printing typical content from the Internet.
- <sup>22</sup> Program availability varies. Original HP cartridge return and recycling is currently available in 47 countries, territories, and regions in Asia, Europe, and North and South America through the HP Planet Partners program. For more information, visit [hp.com/recycle](http://hp.com/recycle).
- <sup>23</sup> No heating or fusing warm up time required.
- <sup>24</sup> The maximum dpi at which you can scan is limited by available computer memory, disk space, and other system factors.
- <sup>25</sup> Speed specifications have been updated to reflect current industry testing methods.
- <sup>26</sup> Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.
- <sup>27</sup> Digital Fax - Fax to Computer is available with Windows and Macintosh. Please visit [hp.com/support](http://hp.com/support) to download the latest software.
- <sup>28</sup> Power measurements are based on ENERGY STAR OM test procedure with 230 VAC, 50 Hz input.

## Learn more

[hp.com/go/officejetpro](http://hp.com/go/officejetpro)

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