

Product guide

# Affordable color, enhanced fleet control



HP OfficeJet Pro 8210 Printer series



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# Seamless management and affordable color

Print professional-quality color for up to 50% lower cost per page than lasers.<sup>1</sup> Drive productivity with fast, automatic two-sided printing. Take command of your printing environment with comprehensive fleet management tools. Easily print from your smartphone, tablet, or notebook PC with a variety of mobile printing choices.<sup>2</sup>

## Who can benefit?

The new HP OfficeJet Pro 8210 Printer series is ideal for work teams of up to five users who want to produce professional color documents and brochures for a lower cost per page than lasers.<sup>1</sup> This efficient, resource-conserving wireless printer delivers durable color prints along with outstanding fleet management, mobile printing, and a duty cycle of up to 30,000 pages.<sup>3</sup>



# Product walk-around

- 1 2.0-inch (5.08 cm) mono graphic display with touch navigation
- 2 Easy-access USB port for convenient USB document printing<sup>4</sup>
- 3 Front door access to supplies
- 4 150-sheet output tray
- 5 Built-in automatic two-sided printing
- 6 250-sheet input tray 1
- 7 Built-in wireless networking
- 8 Wi-Fi Direct<sup>®</sup> printing<sup>5</sup>
- 9 Fast Ethernet network port
- 10 Hi-Speed USB 2.0 printing port



Front view



Rear I/O panel close-up

# Product comparison

The following table compares the new HP OfficeJet Pro 8210 Printer with its predecessor, the HP Officejet Pro 8100 ePrinter.



| HP OfficeJet Pro 8210 Printer   | HP Officejet Pro 8100 ePrinter  | Benefits   |
|---|---|--|
| Up to 22/18 pages per minute (ppm), black/color, simplex (letter and A4) <sup>6</sup>                         | Up to 20/16 ppm, black/color, simplex (letter and A4) <sup>6</sup>  | Save time with faster output: up to 10% black and 13% color                                    |
| Up to 12/10 ppm, black/color, duplex (letter and A4) <sup>6</sup>   | Up to 7/6 ppm, black/color, duplex (letter and A4) <sup>6</sup>   | Boost productivity with faster duplex speeds: up to 71% black and 67% color                    |
| 2.0-inch (5.08 cm) mono graphic display with touch navigation   | Graphic display with buttons  | Improve the user experience with a larger, more intuitive display                              |
| Walk-up USB port  | Not available   | Print PDF, Microsoft® Word and PowerPoint® documents directly from your USB drive <sup>4</sup> |
| First page out (FPO) from sleep as fast as 9/10 seconds, black/color <sup>7</sup>                             | FPO from sleep as fast as 13/14 seconds, black/color <sup>7</sup>   | Get a faster FPO from sleep: up to 31% black and 29% color                                     |
| Typical electricity consumption (TEC): 0.22 kWh/Week (ENERGY STAR® measurement) <sup>8</sup>                  | TEC: 0.328 kWh/Week <sup>8</sup>  | Save energy and help reduce costs with up to 33% lower TEC                                     |
| Wi-Fi Direct printing <sup>5</sup>  | Not available   | Print without accessing the company network  |
| HP PCL 6, HP PCL 5c, HP PostScript level 3 emulation  | PCL 3 only  | Gain greater flexibility with support for more printing protocols                              |
| Optional Original HP high-yield ink cartridges: up to 3,000 black pages, up to 1,600 color pages <sup>9</sup> | Optional Original HP high-yield ink cartridges: up to 2,300 black pages, up to 1,500 color pages <sup>9</sup> | Print up to 30% more black pages with less intervention  |

# Key benefits at a glance

This easy-to-manage, resource-saving printer delivers the high-quality, professional color documents you require—at the cost and speeds that fit your business needs.



## Remarkable value, professional color

- Spend up to 50% less per page compared with lasers.<sup>1</sup>
- Produce up to three times as many pages and change cartridges less often with optional Original HP high-yield ink cartridges.<sup>10</sup>
- Print water-, smear-, and fade-resistant prints that stand up to highlighters.<sup>11</sup>
- Help your business stand out with borderless, double-sided marketing materials.
- Help conserve resources with an ENERGY STAR® certified printer and HP Planet Partners cartridge recycling.<sup>12</sup>



## Everything you need to finish fast

- Boost productivity with impressive print speeds up to 22 ppm black, simplex and up to 12 ppm black, duplex.<sup>6</sup>
- Easily print PDF, Microsoft Word and PowerPoint files, directly from your USB drive.<sup>4</sup>
- Keep moving forward, using the intuitive 2.0-inch (5.08 cm) display.
- Support your high-volume office with a device designed to print 30,000 pages per month for up to five users.



## Radically simple mobile printing

- Print directly from your mobile device without accessing the company network, from anywhere in the office, using Wi-Fi Direct.<sup>5</sup>
- Easily print documents, photos, and more from your iPhone and iPad using AirPrint, and from smartphones and tablets running Android™, Windows® 8/10, and Google Chrome™ operating systems.<sup>13</sup>



## Essential security and management features

- Increase your printing options with support for HP PCL 6, HP PCL 5c, HP PostScript level 3, and scalable TrueType fonts.
- Take command of your printing environment with HP Web Jetadmin, part of the HP JetAdvantage Management Solution set.<sup>14</sup>
- Save IT time and make printing easy with the HP Universal Print Driver.<sup>15</sup>
- Employ policy-based, fleet-wide protection features, using optional HP JetAdvantage Security Manager.<sup>16</sup>

## Remarkable value, professional color



Affordable, high-quality color for less than lasers.<sup>1</sup> Plus, help reduce your impact with an environmentally conscious device.



Get professional color  
for less

Manage your budget with high-quality color at up to 50% less cost per page than lasers.<sup>1</sup>



Get a better value for  
frequent printing

Don't waste important business time replacing toner cartridges. Optional Original HP high-yield ink cartridges—both black and color—enable uninterrupted printing for longer periods of time. Plus, you can reduce costs by printing up to three times more black pages.<sup>10</sup>



Make a long-lasting  
impression

Create high-impact materials that resist fading, water, and highlighter-pen smearing, using Original HP ink cartridges.<sup>11</sup>



Stand out from the  
crowd

Enjoy the flexibility of printing your brochures and other marketing materials with or without borders for a truly professional look. Borderless printing lets you print to the edge on all four sides of photo and brochure papers—no special photo papers with tear-off tabs or strips are required.



Conserve resources  
without sacrificing  
performance

Help save energy with this ENERGY STAR certified printer. Easily recycle your Original HP cartridges at no charge through HP Planet Partners.<sup>12</sup> Get up to 50% paper savings with built-in automatic two-sided printing.

## Everything you need to finish fast



Complete high-volume jobs quickly and efficiently with fast two-sided printing.<sup>6</sup> Easily print Microsoft Word and PowerPoint documents directly from your USB drive,<sup>4</sup> and boost productivity with an intuitive display.



### Enjoy hassle-free printer operation

This device's intuitive mono graphic display makes it simple to:

- Set up fast and start printing right away
- Check the status of print jobs
- Monitor ink levels
- Check wireless and Wi-Fi Direct status and settings



### Stay on top of business

Speed through print jobs while saving paper and time. This printer delivers fast two-sided printing at impressive speeds up to 12/10 ppm, black/color.<sup>6</sup> Plus, this printer wakes up from sleep mode and starts printing in as fast as 9 seconds.<sup>7</sup>



### Meet your high-volume office needs

Choose a printer that offers full support for productive, demanding office environments. This device is designed to print 30,000 pages per month for small workgroups up to five users.<sup>3</sup>



### Print right from your USB drive

Just walk up and print. You can easily print the documents you work with every day—PDF files and Microsoft Word and PowerPoint files—directly from your USB drive.<sup>4</sup>



### Easily set up and manage features

Simplify printing tasks with the 2.0-inch (5.08 cm) mono display. Intuitive buttons make navigating through menu options quick and easy, so you can stay productive.

## Radically simple mobile printing



Keep business moving. Easily print from your smartphone, tablet, or notebook PC, with a variety of mobile printing choices.<sup>13</sup>



### Print wirelessly from mobile devices—no network needed

Enable Wi-Fi Direct printing to the HP OfficeJet 8210 Printer from anywhere in the office.<sup>5</sup> Easily print from your smartphone, tablet, or notebook PC, without accessing the company network. There's no need to search through a long list of printers—automatically discover the nearest device and start printing.



### Managed mobile print solutions

HP provides options to integrate with third-party mobile device management solutions. For more information, see [hp.com/go/businessmobileprinting](http://hp.com/go/businessmobileprinting).



### Print from a wide range of mobile devices

Easily print documents, photos, and more from your iPhone and iPad as well as smartphones and tablets running iOS, Android version 4.4 or later, Windows 8/10, or Google Chrome operating systems.<sup>2,13</sup> Simply open and preview the content you want to print, select your printer, and hit Print.

## Essential security and management features



Redefine expectations with manageability solutions that help you seamlessly control your print environment. Simplify fleet integration and expand print capabilities with support for HP PCL 6, HP PCL 5c, and HP PostScript printing options.



Gain printing flexibility—right in your office

Produce text, graphics, images, barcodes, and more, using an array of built-in font solutions. Increase your printing options with support for HP PCL 6, HP PCL 5c, HP PostScript, and scalable TrueType fonts.



Use one driver for every printer

Save IT time and make printing easy for all with the HP Universal Print Driver.<sup>15</sup> Set up all of your printers with a single driver—there's no need to download more than one.



Take command of your printing environment

Easily add new devices and solutions, update features, and apply corporate policies from one central location. As part of the HP JetAdvantage Management Solutions set, HP Web Jetadmin helps you streamline fleet management.<sup>14</sup>



Help safeguard your fleet of devices

Optional HP JetAdvantage Security Manager delivers the most comprehensive printing security in the market, with policy-based protection for printing and imaging devices.<sup>16</sup>



## Notes

<sup>1</sup> Compared with the majority of color laser printers <\$300 USD, August 2015; market share as reported by IDC as of Q2 2015. Cost-per-page (CPP) comparisons for laser supplies are based on published specifications of the manufacturers' highest-capacity cartridges and long-life consumables. CPP based on high-capacity HP ink supplies is based on published specifications of the manufacturers' highest-capacity cartridges. CPP based on high-capacity ink cartridges estimated street price and page yield. ISO yield based on continuous printing in default mode. For more information, see [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies).

<sup>2</sup> Wireless operations are compatible with 2.4 GHz operations only. App or software and HP ePrint account registration may also be required. Some features require purchase of an optional accessory. Learn more at [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting).

<sup>3</sup> Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP OfficeJet devices, and enables appropriate deployment of printers and All-in-Ones to satisfy the demands of connected individuals or groups.

<sup>4</sup> Microsoft® and PowerPoint® are U.S. registered trademarks of the Microsoft group of companies. Feature works with Microsoft Word and PowerPoint 2003 and later. Only Latin language fonts are supported.

<sup>5</sup> Mobile device needs to be connected directly to the Wi-Fi Direct® signal of a Wi-Fi Direct-supported AiO or printer prior to printing. Depending on mobile device, an app or driver may also be required. For details, see [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting). Wi-Fi Direct is a registered trademark of the Wi-Fi Alliance®.

<sup>6</sup> Excludes first set of ISO test pages. For details, see [hp.com/go/printerclaims](http://hp.com/go/printerclaims).

<sup>7</sup> Measured using ISO/IEC 17629. For more information, see [hp.com/go/printerclaims](http://hp.com/go/printerclaims). Exact speed varies depending on system configuration, software applications, driver, and document complexity.

<sup>8</sup> HP results based on internal testing using ENERGY STAR® Typical Electricity Consumption (TEC) methodology. Competitive data obtained from [energystar.gov](http://energystar.gov) in December 2015. All data based on 115V. Actual usage/rate may vary.

<sup>9</sup> Average yield 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. For details, see [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies). High-yield ink cartridges not included; please purchase separately.

<sup>10</sup> Based on cartridge yields for HP 958XL ink cartridges compared with HP 954A ink cartridges. For more information, see [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies). High-yield ink cartridges not included; please purchase separately.

<sup>11</sup> Water, smear, fade, and highlighter resistance based on ISO 11798 and internal HP testing. For details, see [hp.com/go/printpermanence](http://hp.com/go/printpermanence).

<sup>12</sup> Program availability varies. For more information, visit [hp.com/recycle](http://hp.com/recycle).

<sup>13</sup> Local printing requires mobile device and printer be on the same network or have a direct wireless connection. AirPrint is supported on iPhones, iPads, and iPods using iOS v4.2 and higher. Remote printing requires an Internet connection to an HP web-connected printer. For details on how to print, including whether an app is required, see [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting).

<sup>14</sup> HP Web Jetadmin is available for download at no additional charge at [hp.com/go/webjetadmin](http://hp.com/go/webjetadmin).

<sup>15</sup> The HP Universal Print Driver is available for download at no additional charge at [hp.com/go/upd](http://hp.com/go/upd).

<sup>16</sup> Based on HP internal research on competitor offerings (Device Security Comparison January 2015), and Solutions Report on HP JetAdvantage Security Manager 2.1 from Buyers Laboratory LLC, February 2015. Requires separate purchase. For details, see [hp.com/go/securitymanager](http://hp.com/go/securitymanager).

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