

Wireless, Print

# HP OfficeJet Pro 8210 Printer



Control costs and printing practices, with affordable colour and comprehensive fleet-wide management. Print professional-quality colour and get seamless print management features. Boost efficiencies with a variety of mobile printing choices.

Dynamic security: Cartridges with non-HP chips might not work today or in the future. Learn more at [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies)



#### Remarkable value for professional, in-office colour

- Manage your budget with professional-quality colour at up to 50% less cost per page than lasers.<sup>1</sup>
- Print up to 3x as many pages with optional Original HP high-yield ink cartridges.<sup>5</sup>
- Produce professional-quality colour and black text that's perfect for printing reports, emails, and more.
- Produce water, smear, and fade-resistant prints that stand up to highlighters.<sup>6</sup>



#### Everything you need to finish jobs fast

- Speed through print jobs, using fast two-sided printing.<sup>7</sup>
- Easily print Microsoft® Word and PowerPoint® files, plus Adobe® PDF files, directly from your USB drive.<sup>2</sup>
- Stay productive with a 5.08 cm (2.0-inch) display with keypad that's intuitive and easy to use.
- Support your high-volume office with a device designed to print 30,000 pages per month for up to five users.



#### Mobile printing that keeps your business covered

- Print directly from your mobile device without accessing the company network, from anywhere in the office.<sup>4</sup>
- Easily print documents, photos, and more from a variety of smartphones and tablets.<sup>3</sup>

#### Superior fleet control, seamless management

- Get increased printing options with HP PCL 6, HP PCL 5c, HP PS, and scalable TrueType fonts.
- Easily take command of your printing environment from one central location, with HP Web Jetadmin.<sup>8</sup>
- Make it easy for all to print with one common driver.<sup>9</sup>
- Employ policy-based, fleet-wide protection features, using optional HP JetAdvantage Security Manager.<sup>10</sup>

<sup>1</sup> Compared with the majority of colour 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 comparisons for high-capacity HP ink supplies are 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> 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>3</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>4</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 Wi-Fi Alliance®.

<sup>5</sup> Based on yields for HP 956/957/958/959XL ink cartridges compared with HP 952/953/954/955A ink cartridges. For more information, see [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies)

<sup>6</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>7</sup> Excludes first set of ISO test pages. For details, see [hp.com/go/printerclaims](http://hp.com/go/printerclaims)

<sup>8</sup> HP Web Jetadmin is available for download at no additional charge at [hp.com/go/webjetadmin](http://hp.com/go/webjetadmin)

<sup>9</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>10</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)

## Technical specifications

<b>AIO functions</b>	Wireless, Print
<b>Print</b>	
Technology	HP Thermal Inkjet
Speed <sup>1</sup>	<b>Black:</b> Up to 34 ppm (draft, A4); Up to 22 ppm (ISO, laser-comparable); Duplex (A4): Up to 12 ppm; <b>Colour:</b> Up to 34 ppm (draft, A4); Up to 18 ppm (ISO, laser-comparable); Duplex (A4): Up to 10 ppm
First page out (A4, ready) <sup>2</sup>	<b>Black:</b> As fast as 9 sec; <b>Colour:</b> As fast as 10 sec
Resolution	<b>Black (best):</b> Up to 1200 x 1200 optimized dpi on plain paper from 600 x 600 input dpi; <b>Colour (best):</b> Up to 2400 x 1200 optimized dpi on HP Advanced Photo paper, 600 x600 input dpi
Languages	HP PCLXL (PCL6), native PDF, HP Postscript Level 3 emulation
Wireless capability	Yes
HP ePrint capability	Yes
HP Auto wireless connect	Yes
Mobile printing capability <sup>3</sup>	HP ePrint; AirPrint
<b>Display</b>	5.08 cm (2.0 inch) MGD (Mono Graphic Display), Tactile Buttons
<b>Media</b>	
Duplex print options	Automatic (standard)
Duty cycle (monthly, A4) <sup>4</sup>	Up to 30,000 pages
Recommended monthly volume	Up to 250 to 1,500 pages
Supported sizes	Tray 1: US Legal (216 x 356 mm); 8.5 x 13 inches (216 x 330 mm); US Letter (216 x 279 mm); A4 (210 x 297 mm); US Executive (184 x 267 mm); B5 (182 x 257 mm); A5 (148 x 210 mm); US Statement (140 x 216 mm); C5 Envelope (162 x 229 mm); Japanese Envelope Chou #3 (120 x 235 mm); C6 Envelope (114 x 62 mm); 5.5 Bar Envelope (A2 Envelope); DL Envelope (110 x 220 mm); US #10 Envelope (105 x 241 mm); Monarch Envelope (98 x 191 mm); Japanese Envelope Chou #4 (90 x 205 mm); Ofuku Hagaki (148 x 200 mm); Index card (127 x 203 mm); A6 card (105 x 148.5 mm); Index card (102 x 152 mm); Hagaki (100 x 148 mm); Index card (76.2 x 127 mm); Photo Media (A) (216 x 279 mm); Photo Media (A4) (210 x 297 mm); Photo media with tear-off tab (102 x 203 mm); Photo media with tear-off tab (102 x 152 mm); Photo media (102 x 152 mm); Hagaki Photo Cards (100 x 148 mm); Photo media (L-size); Photo media (76.2 x 127 mm); Brochure (A & A4); Labels (A & A4); Custom-sized media between 3 to 8.5 inches wide and 5 to 14 inches long (76.2 to 216 mm wide and 127 to 356 mm long)
Recommended weights	60 to 105 g/m <sup>2</sup> (plain); 220 to 300 g/m <sup>2</sup> (photo); 75 to 90 g/m <sup>2</sup> (envelope); 163 to 200 g/m <sup>2</sup> (card)
Types	Plain, HP EcoFFICIENT, HP Premium Presentation Matte 120g, HP Tri-fold Brochure Glossy 180g, HP Brochure Matte 180g, HP Brochure Glossy 180g, HP Advanced Photo Papers, Light 60-74g, Intermediate 85-95g, Cardstock, Thick Plain Paper, Letterhead
Paper handling	250-sheet input tray; 150-sheet output tray
<b>Memory</b>	256 MB
<b>Operating system compatibility</b>	Microsoft® Windows® 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet Explorer. Windows Vista®: (32-bit only), 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet Explorer 8. Windows® XP SP3 or higher (32-bit only); any Intel® Pentium® II, Celeron® or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet Explorer 8. Apple® OS X Yosemite (v10.10) OS X Mavericks (v10.9), OS X Mountain Lion (v10.8); 1 GB HD; Internet required; USB. Linux (For more information, see <a href="http://hplipopensource.com/hplipweb/Index.html">hplipopensource.com/hplipweb/Index.html</a> )
<b>Minimum system requirements</b>	<b>PC:</b> Windows® 10, 8.1, 8, 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor; 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer. Windows Vista®: 800 MHz 32-bit (x86) processor; 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows® XP SP3 or higher (32-bit only); any Intel® Pentium® II, Celeron® or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8; OS X OS X v10.9 Mavericks, OS X v10.10 Yosemite, OS X v10.11 El Capitan; 1 GB Available Space; Internet Access; <b>Mac:</b> OS X OS X v10.9 Mavericks, OS X v10.10 Yosemite, OS X v10.11 El Capitan; 1 GB Available Space; Internet Access
<b>Connectivity</b>	
Connectivity	Hi-Speed USB 2.0; Built-in wired Ethernet 10/100Base-TX (RJ45) networking; Built-in wireless 802.11b/g/n networking; Wi-Fi Direct
Network capabilities	Standard (built-in Ethernet and WiFi 802.11b/g/n)
Supported network protocols	Supported Network Protocols configurations IPP, (IPv4, IPv6); ARP (Legacy Default IP); BOOTP; SMTP client; LLNMR; Bonjour; LP/ AIP/A (Auto IP); NetBIOS/WINS; LPR(SLP)/LPD; Custom Raw Port/Port9100; DNS Resolver; mDNS; SNMPv1; SNMP v3 @VR3; 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)
<b>Dimension (W x D x H)</b>	496 x 420 x 203 mm
<b>Weight</b>	8.62 kg
<b>Environmental</b>	
Operating environment	<b>Recommended operating temperature range:</b> 15 to 30° C; <b>Recommended operating humidity range:</b> 20 to 80% RH; <b>Storage temperature range:</b> -40 to 60° C
Acoustics	<b>Acoustic power emissions:</b> 6.8 dB(A) (plain mono Normal mode); <b>Acoustic pressure emissions:</b> 55 dB(A) (plain mono Normal mode)
<b>Power specifications</b>	<b>Power supply type:</b> Internal (Built-in) Universal Power Supply; <b>Power supply required:</b> Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz)
<b>What's in the box</b>	HP OfficeJet Pro 8210 Printer; Setup cartridges <sup>5</sup> ; CD-ROM; Set up poster; Getting started guide; power cord; USB cable
<b>Warranty</b>	One-year limited hardware warranty, 24-hour, 7 days a week Web support, business hour phone support within warranty period

<sup>1</sup> Speed specifications have been updated to reflect current industry testing methods.

<sup>2</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>3</sup> Wireless performance is dependent upon physical environment and distance from the access point. Wireless operations are compatible with 2.4 GHz routers only; excludes wireless direct. Wireless direct may require driver or apps be installed and connected on wireless-enabled mobile device or PC. Wireless functionality may vary by computer and mobile operating systems, see [hpconnected.com](http://hpconnected.com). HP ePrint requires: account registration, HP ePrint-enabled printer, Internet connection, and a wireless-enabled mobile device or Internet-connected computer with email capability. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary. AirPrint supports OS X® Lion, OS X® Mountain Lion and the following devices running iOS 4.2 or later: iPad®, iPhone® (3GS or later), iPod touch® (3rd generation or later) and requires the printer be connected to the same network as your OS X or iOS device. AirPrint, the AirPrint Logo, iPad, iPhone, and iPod touch are trademarks of Apple® Inc. Windows is a trademark of the Microsoft group of companies. BlackBerry® names and logos are the property of Research In Motion Limited. Android is a trademark of Google Inc.

<sup>4</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.

<sup>5</sup> Available in selected countries only.

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4AA6-4040EEP, December 2016, Rev.4

## Ordering information

Number	Description
D9L63A	HP OfficeJet Pro 8210 Printer
<b>Replacement cartridges</b>	
Number	Description
L0S60AA	HP 955 Black Original Ink Cartridge
L0S51AA	HP 955 Cyan Original Ink Cartridge
L0S54AA	HP 955 Magenta Original Ink Cartridge
L0S57AA	HP 955 Yellow Original Ink Cartridge
L0S72AA	HP 955XL High Yield Black Original Ink Cartridge
L0S63AA	HP 955XL High Yield Cyan Original Ink Cartridge
L0S66AA	HP 955XL High Yield Magenta Original Ink Cartridge
L0S69AA	HP 955XL High Yield Yellow Original Ink Cartridge
L0R42AA	HP 959XL High Yield Black Original Ink Cartridge

For information on reference page output, please log on the [hp.com/go/pageyield](http://hp.com/go/pageyield)

### Recommended Papers<sup>5</sup>

Number	Description
C6818A	HP Professional Inkjet Paper, Glossy, A4, 50 sheets, 180 gsm
Q6593A	HP Professional Inkjet Paper, Matte, A4, 200 sheets, 120 gsm
Q6594A	HP Professional Inkjet Paper, Matte, A3, 100 sheets, 120 gsm

Please visit [hp.com/apac/paper](http://hp.com/apac/paper) for more details.

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Vietnam	(848) 3823 4151	<a href="http://hp.com/vn">hp.com/vn</a>

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Number	Description
UG075E	HP 3-year Next Business Day Exchange Office Jet Pro Printer - E Svc
UG470E	HP 3-year Onsite Exchange OfficeJet Pro Printer - E Svc
UG350E	HP 3-year Pickup Retention OfficeJet Pro Printer - E Svc
UG248E	HP 3-year return OfficeJet Pro Printer - E Svc

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India	1800 3003 3003
Korea	080 703 0700

### HP SureSupply<sup>6</sup>

Discover how HP SureSupply redefines convenience in purchasing printer cartridge supplies online.

To order online, please visit [hp.com/apac/bac](http://hp.com/apac/bac) for more details.<sup>5</sup>

