

HP OfficeJet Pro 8210 Printer



Superior fleet control and affordable colour at half the cost of lasers¹

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:
<http://www.hp.com/go/learnaboutsupplies>

Highlights

- Superior fleet control and affordable colour for half the cost of laser printers¹
- Convenient USB printing and Enhanced Security through PCL 5&6
- Increased speed 22 black ppm (ISO A4) and 18 colour ppm (ISO A4)



Remarkable value for professional, in-office colour

- Manage your budget with professional-quality colour at up to 50% less cost per page than lasers.¹
- Print up to 3x as many pages with optional Original HP high-yield ink cartridges.²
- 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.³

Everything you need to finish jobs fast

- Speed through print jobs, using fast two-sided printing.⁴
- Easily print Microsoft® Word and PowerPoint® files, plus Adobe® PDF files, directly from your USB drive.⁵
- 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.⁷
- Easily print documents, photos, and more from a variety of smartphones and tablets.⁶

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.⁸
- Make it easy for all to print with one common driver.⁹
- Employ policy-based, fleet-wide protection features, using optional HP JetAdvantage Security Manager.¹⁰



Technical specifications

Functions	Print
Print speed	Up to 22 ppm ISO black (A4); Up to 18 ppm ISO colour (A4) First page out: As fast as 9 sec black (A4, ready); As fast as 10 sec colour (A4, ready)
Print resolution	Up to 1200 x 1200 optimised dpi on plain paper from 600 x 600 input dpi black; Up to 2400 x 1200 optimised dpi on HP Advanced Photo paper, 600 x 600 input dpi
Print technology	HP Thermal Inkjet
Print languages	HP PCLXL (PCL6), PCL5, native PDF, HP Postscript Level 3 emulation
Print capabilities	Borderless printing; Yes, Edge to Edge for A4
Print cartridges number	4 (1 each black, cyan, magenta, yellow)
Mobile printing capability	Apple AirPrint™, Android print plug-in, Mopria™-certified, Google Cloud Print v2.0, HP ePrint
Monthly duty cycle	Up to 30,000 pages (A4); Recommended monthly page volume: 250 to 1,500 pages
Automatic paper sensor	Yes
Processor speed	1.2 GHz ARM A9; 600 MHz ARM R4
Display	5.08 cm (2.0") MGD (Mono Graphic Display); Tactile Buttons
Wireless Capability	Yes, built-in Ethernet, Wi-Fi 802.11b/g/n
Connectivity	Standard Hi-Speed USB 2.0; Built-in wired Ethernet 10/100 Base-TX (RJ45) networking; Built-in wireless 802.11b/g/n networking; Wi-Fi Direct Optional Support the following external Jetdirect servers; Print only: HP Jetdirect en1700 External Print Server (J7988G), HP Jetdirect en3700 Fast-Ethernet External Print Server for Network Capable Hi-Speed USB 2.0 Peripherals (J7942G), HP Jetdirect ew2400 802.11b/g wireless and Fast Ethernet external print server (USB 2.0, 10/100 Base-TX, 802.11b/g) (J7951G), HP Jetdirect ew2500 802.11b/g Wireless Print Server (J8021A); Other supported accessories: Apple AirPort Express, Apple AirPort Extreme, Apple Airport Time Capsule
Network Capabilities	Standard built-in Ethernet and Wi-Fi 802.11b/g/n)
Memory	Standard 256 MB; Maximum 256 MB DDR3
Media 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
Media sizes	Supported Tray 1: A5 (148 x 210 mm); A6 card (105 x 148.5 mm); B5 (182 x 257 mm); C5 Envelope (162 x 229 mm); C6 Envelope (114 x 62 mm); DL Envelope (110 x 220 mm); Index card (76.2 x 127 mm, 102 x 152 mm, 127 x 203 mm); Photo Media (A) (216 x 279 mm); Photo Media (A4) (210 x 297 mm); Photo media with tear-off tab (102 x 152 mm, 102 x 203 mm); Photo media (102 x 152 mm); Photo media (76.2 x 127 mm); Brochure (A & A4); Labels (A4); Custom-sized media between 76.2 to 216 mm wide and 127 to 356 mm long; Custom: Tray 1: 76 x 127 to 216 x 356 mm
Media Handling	Input capacity: Up to 250 sheets; Up to 30 envelopes; Up to 50 sheets cards; Up to 50 sheets photo paper Output capacity: Up to 150 sheets, Up to 25 envelopes Maximum: Up to 150 sheets Duplex printing: Automatic (standard)
Paper weight	Supported: 60 to 105 g/m² (plain); 220 to 300 g/m² (photo); 75 to 90 g/m² (envelope); 163 to 200 g/m² (card); Recommended: 60 to 105 g/m² (plain); 220 to 300 g/m² (photo); 75 to 90 g/m² (envelope); 163 to 200 g/m² (card)
Printer management	HP Web Jetadmin; Embedded Web Server; HP UPD Printer Administrator Resource Kit; HP Utility (Mac); HP JetAdvantage Security Manager optional
Security management	SSL/TLS (HTTPS), IPP over TLS; WPA2-Enterprise wired; 802.1x wireless authentication (EAP-TLS, LEAP, and PEAP); Pre-Shared Key Authentication for Wireless (PSK); Firewall, certificates configuration; Control panel lock; Password protect EWS; Unused protocol and service disablement; Syslog; Signed firmware; Administrator settings; Optional HP JetAdvantage Security Manager
What's in the box	D9L63A: HP OfficeJet Pro 8210 Printer; HP 953 Setup Black Ink Cartridge (~1,000 pages); HP 953 Setup Cyan Ink Cartridge, HP 953 Setup Magenta Ink Cartridge, HP 953 Setup Yellow Ink Cartridge; composite yield (~640 pages); CD-ROM; Set up poster; Getting started guide; Power cord
Supplies	L0558AE: HP 953 Black Original Ink Cartridge -1,000 pages F6U12AE: HP 953 Cyan Original Ink Cartridge -700 pages F6U13AE: HP 953 Magenta Original Ink Cartridge -700 pages F6U14AE: HP 953 Yellow Original Ink Cartridge -700 pages L0570AE: HP 953XL High Yield Black Original Ink Cartridge -2,000 pages F6U16AE: HP 953XL High Yield Cyan Original Ink Cartridge -1,600 pages F6U17AE: HP 953XL High Yield Magenta Original Ink Cartridge -1,600 pages F6U18AE: HP 953XL High Yield Yellow Original Ink Cartridge -1,600 pages L0R40AE: HP 957XL High Yield Black Original Ink Cartridge -3,000 pages
Compatible operating systems	Microsoft® Windows® 10, 8.1, 8, 7; 32-bit/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; Apple® OS X Yosemite (v10.10) OS X Mavericks (v10.9), OS X Mountain Lion (v10.8); 1 GB available hard disk space; Internet required; USB; Linux (for more information, see http://hplipopensource.com/hplip-web/index.html)
Minimum system requirements	Windows: Windows® 10, 8.1, 8, 7; 1 GHz 32-bit (x86)/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; OS X El Capitan (v10.11), OS X Yosemite (v10.10), OS X Mavericks (v10.9); 1 GB Available Space; Internet Access Mac: OS X El Capitan (v10.11), OS X Yosemite (v10.10), OS X Mavericks (v10.9); 1 GB Available Space; Internet Access
Software included	HP Dropbox, HP Google Drive, Microsoft DotNet
Printer dimensions (W x D x H)	Minimum: 496 x 420 x 203 mm; Maximum: 496 x 580 x 203 mm
Package dimensions (W x D x H)	567 x 300 x 487 mm
Printer Weight	8.62 kg
Package weight	11.37 kg
Operating environment	Temperature: 5 to 40°C, Humidity: 20 to 80% RH
Storage	Temperature: -40 to 60°C, Humidity: 0 to 90% RH (non-condensing) at a temperature of 20°C
Acoustics	Acoustic power emissions: 6.8 B(A) (plain mono normal mode); Acoustic pressure emissions: 55 dB(A) (plain mono normal mode)
Power	Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) Power supply type: Built-in power supply
Certifications	Energy Star Qualified: Yes
Country of origin	Made in China
Warranty	Three-year commercial hardware warranty upon registration within 60 days after purchase (see www.hp.com/eu/3yearwarranty); 24-hour, 7 days a week Web support; Business hour phone support within warranty period
Service and support	UG198E: HP 3 year Care Pack with Standard Exchange for OfficeJet Printers UG075E: HP 3 year Care Pack with Next Day Exchange for OfficeJet Printers UG248E: HP 3 year Care Pack with Return to Depot Support for OfficeJet Pro Printers (UG198E: all EMEA countries, except ME, Africa, South Africa, Israel, Turkey, UG075E: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech, Greece, Hungary, Poland, Slovakia, UG248E: ME, Africa, South Africa, Israel, Turkey)

Footnotes

¹ Compared with the majority of colour laser printers < €300, 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 <http://www.hp.com/go/learnaboutsupplies>; ² Based on yields for HP 956/957/958/959XL ink cartridges compared with HP 952/953/954/955A ink cartridges. For more information, see <http://www.hp.com/go/learnaboutsupplies>; ³ Water, smear, fade, and highlighter resistance based on ISO 11798 and internal HP testing. For details, see <http://www.hp.com/go/printperformance>; ⁴ Excludes first set of ISO test pages. For details, see <http://www.hp.com/go/printerclaims>; ⁵ 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; ⁶ 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 <http://www.hp.com/go/mobileprinting>; ⁷ 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 <http://www.hp.com/go/mobileprinting>. Wi-Fi Direct is a registered trademark of Wi-Fi Alliance®; ⁸ HP Web Jetadmin is available for download at no additional charge at <http://www.hp.com/go/webjetadmin>; ⁹ The HP Universal Print Driver is available for download at no additional charge at <http://www.hp.com/go/upd>; ¹⁰ 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 <http://www.hp.com/go/securitymanager>.



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