Data sheet

HP OfficeJet Pro 8218 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 printers
- Convenient USB printing and Enhanced Security through PCL 5&6
- Commercial support







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.
- Increase paper capacity to 500 sheets with the included second 250-sheet paper tray.

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.

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.[®]
- 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

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Technical specifications

Functions	Print	What's in the box	J3P68A: HP OfficeJet Pro 8218 Printer; HP 953 Setup Black Ink Cartridge
Print speed	Up to 20 ppm ISO black (A4); Up to 18ppm ISO colour (A4) First page out:As fast as 9 sec black (A4, ready) ;As fast as 10 sec colour (A4, ready)	what S III LIE DUX	(~1,000 pages); HP 953 Setup Cyan Ink Cartridge; HP 953 Setup Magenta Ink Cartridge; HP 953 Setup Yellow Ink Cartridge (CMY composite ~640 pages); CD-ROM; Set up poster; Getting started guide; Power cord
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	Supplies	LOSSBAE 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 Vellow Original Ink Cartridge ~700 pages
Print technology	HP Thermal Inkjet		LOSTORE HP 953XL High Yield Black Original Ink Cartridge ~2,000 pages
Print languages	HP PCLXL (PCL6), PCL5, native PDF, HP Postscript Level 3 emulation		F6U16AE HP 953XL High Yield Cyan Original Ink Cartridge ~1,600 pages
Print capabilities	Borderless printing: Yes, Edge to Edge for A4		F6U17AE HP 953XL High Yield Magenta Original Ink Cartridge ~1,600 pages
Print cartridges number	4 (1 each black, cyan, magenta, yellow)		F6U18AE HP 953XL High Yield Yellow Original Ink Cartridge ~1,600 pages LOR40AE HP 957XL High Yield Black Original Ink Cartridge ~3,000 pages
Mobile printing capability	Apple AirPrint™, Android print plug-in, Mopria™-certified, Google Cloud Print v2.0, HP ePrint	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
Monthly duty cycle	Up to 30,000 pages (A4); Recommended monthly page volume: 250 to 1,500 pages		Explorer; Windows Vista®: 32-bit only, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet
Automatic paper sensor	Yes		Explorer 8; Apple® OS X Yosemite (v10.10) OS X Mavericks (v10.9), OS
Processor speed	1.2 GHz ARM A9; 600 Mhz ARM R4		X Mountain Lion (v10.8); 1 GB available hard disk space; Internet required; USB; Linux (for more information, see
Display	5.08 cm (2.0") MGD (Mono Graphic Display); Tactile Buttons		http://hplipopensource.com/hplip-web/index.html)
Wireless Capability	Yes, built-in Ethernet, Wi-Fi 802.11b/g/n	Minimum system requirements	Windows: Windows® 10, 8.1, 8, 7: 1 GHz 32-bit (x86)/64-bit (x64) processor, 2
Connectivity	Standard Hi-Speed USB 2.0; Bulli-In wired Ethernet 10/100Base-TX (R145) 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 (17988G), HP Jetdirect en3700 Fast-Ethernet External Print Server for Network Capable Hi-Speed USB 2.0 Peripherals (17942G), HP Jetdirect ew2400 802.11b/g wireless and Fast Ethernet external print server (USB 2.0, 10/100 Base-TX, 802.11b/g) (17951G), HP Jetdirect ew2500 802.11b/g Wireless Print Server (18021A); Other supported accessories: Apple AirPort Express, Apple AirPort Extreme, Apple Airport Time		GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer, Windows Vistal® 800 MH 23-2bit (x68) processor, Z GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8; OS X EI Capitan (v10.11), OS X Yosemite (v10.10), OS X Mavericks (v10.9); 1 GB Available Space; Internet Access Mac: OS X EI Capitan (v10.11), OS X Mavericks (v10.9); 1 GB Available Space; Space Space Space Space Space (v10.10), OS X Mavericks (v10.9); 1 GB Available Space; Netrenet 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
	Capsule	Package dimensions (W x D x H)	567 x 490 x 490 mm
Network Capabilities	Standard (built-in Ethernet and Wi-Fi 802.11b/g/n)	Printer Weight	11.48 kg
Memory	Standard 256 MB; Maximum 256 MB DDR3	Package weight	11.37 kg
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	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 60°C
Media sizes	Supported Tray 1: A5 (148 x 210 mm); A6 card (105 x 148.5 mm); B5 (182 x 257 mm); C5 Envelope (152 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 (A) (216 x 279 mm); Photo Media (A) (216 x 152 mm, 102 x 203 mm); Photo media (102 x 152 mm, 102 x 152 mm); Photo media (102 x 152 mm); Photo media (76.2 x 127 mm); Brochure (A8 A4); Labels (A & A4); Labels (A & A4); Custom-sized media between 76.2 to 216 mm wide and 127 to 356 mm	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) Consumption: 30 watts maximum, 0.12 watts (manual-off), 3.0 watts (standby), 0.97 watts (sleep) Power supply type: Built-in power supply
	long; Custom: 76 x 127 to 216 x 356 mm	Certifications	Energy Star Qualified: Yes
Media Handling	Input capacity: Up to 500 sheets (tray 1: up to 250 sheets, tray 2: up to 250	Country of origin	Made in China
	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	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
	Maximum: Up to 150 sheets Duplex printing: Automatic (standard) Supported: 60 to 105 q/m² (plain); 220 to 300 q/m² (photo); 75 to 90 q/m²	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
Paper weight	(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)		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,
Printer management	HP Web Jetadmin; Embedded Web Server; HP UPD Printer Administrator Resource KI; HP Utility (Mac); HP JetAdvantage Security Manager optional		UG075E: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech, Greecc Hungary, Poland, Slovakia, UG248E: ME, Africa, South Africa, Israel, Turkey)
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		rienge yr earny soronog odd robr ng ninog sourn inicu photi, hinky

Footnotes



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